

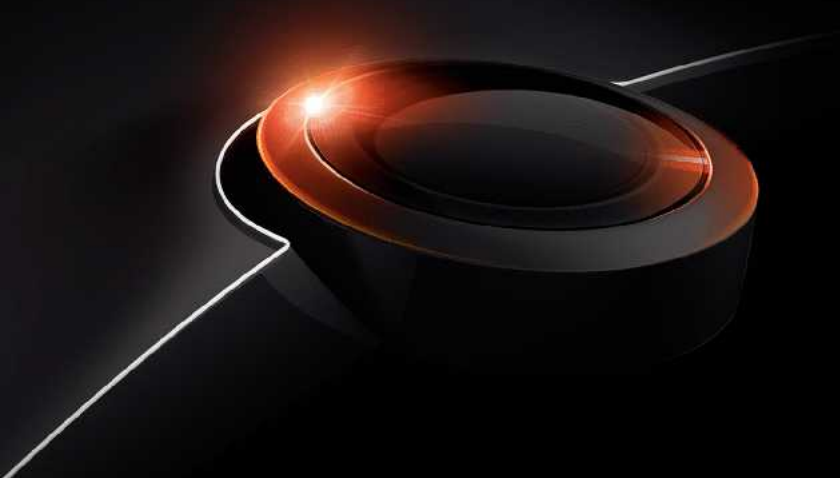
Contents

A-Z

Owner's Manual



The Ultimate
Driving Machine®



NAVIGATION, ENTERTAINMENT, COMMUNICATION.

OWNER'S MANUAL.

User's manual for Navigation, Entertainment, Communication

Thank you for choosing a BMW.

The more familiar you are with the systems of your BMW, the more easily you will be able to take full advantage of them. We therefore strongly suggest:

Read this Owner's Manual before starting off in your new BMW. Also use the Integrated Owner's Manual in your vehicle. It contains important information on the operation of your navigation, entertainment and communication systems that will help you make full use of the technical features they offer.

Any updates made after the editorial deadline for the printed or Integrated Owner's Manual are found in the appendix of the printed Quick Reference for the vehicle.

Supplementary information can be found in the additional brochures in the onboard literature.

We wish you a safe and enjoyable ride.

BMW AG

The Owner's Manual is available in many countries as an app.

Additional information on the Internet:

www.bmw.com/bmw_drivers_guide

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Aktiengesellschaft
Munich, Germany
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US English II/15, 03 15 490
Printed on environmentally friendly paper, bleached
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ADDENDUM TO OWNER'S MANUAL

We wanted to provide you with some updates and clarifications with respect to the printed BMW Navigation, Entertainment, Communication Owner's Manual. These updates and clarifications will supersede the materials contained in that document.

1. Where the terms "service center" or "the service center" are used in the Owner's Manual, we wanted to clarify that the terms refer to a BMW dealer's service center or another service center or repair shop that employs trained personnel that can perform maintenance and repair work on your vehicle in accordance with BMW and other applicable specifications with respect to your vehicle's navigation, entertainment and communications systems.
2. Where the text of the Owner's Manual contains an affirmative instruction to contact a "service center" or "your service center," we wanted to clarify that BMW recommends that, if you are faced with one of the situations addressed by that text, you contact or seek the assistance of a BMW dealer's service center or another service center or repair shop that employs trained personnel that can perform maintenance and repair work on your vehicle in accordance with BMW and other applicable specifications with respect to your vehicle's navigation, entertainment and communications systems.
3. While BMW of North America LLC, at no cost to you, will pay for repairs required by the limited warranties provided with respect to your vehicle and for maintenance under the Maintenance Program during the applicable warranty and maintenance coverage periods, and this Owner's Manual references certain notification services provided to, or through, your "service partner" -- the BMW dealer from whom you purchased your vehicle or who you identified to BMW as a dealer who provides service on your vehicle -- you are free to elect, both during those periods and thereafter, to have maintenance and repair work provided by other service centers or repair shops.
4. Where the Owner's Manual makes reference to navigation, entertainment and communication technology, equipment or systems as "suitable" or "approved," those references should be read as "compatible." Where the term "unsuitable" is used those references should be read as "non-compatible".
5. On page 113, under the heading "Apps" and subheading "Requirements," the section that begins, "Use only ...," should be disregarded and the following text should be read in lieu thereof: "The manufacturer of your vehicle recommends the use of BMW recommended apps; otherwise there may be malfunctions in system operations."

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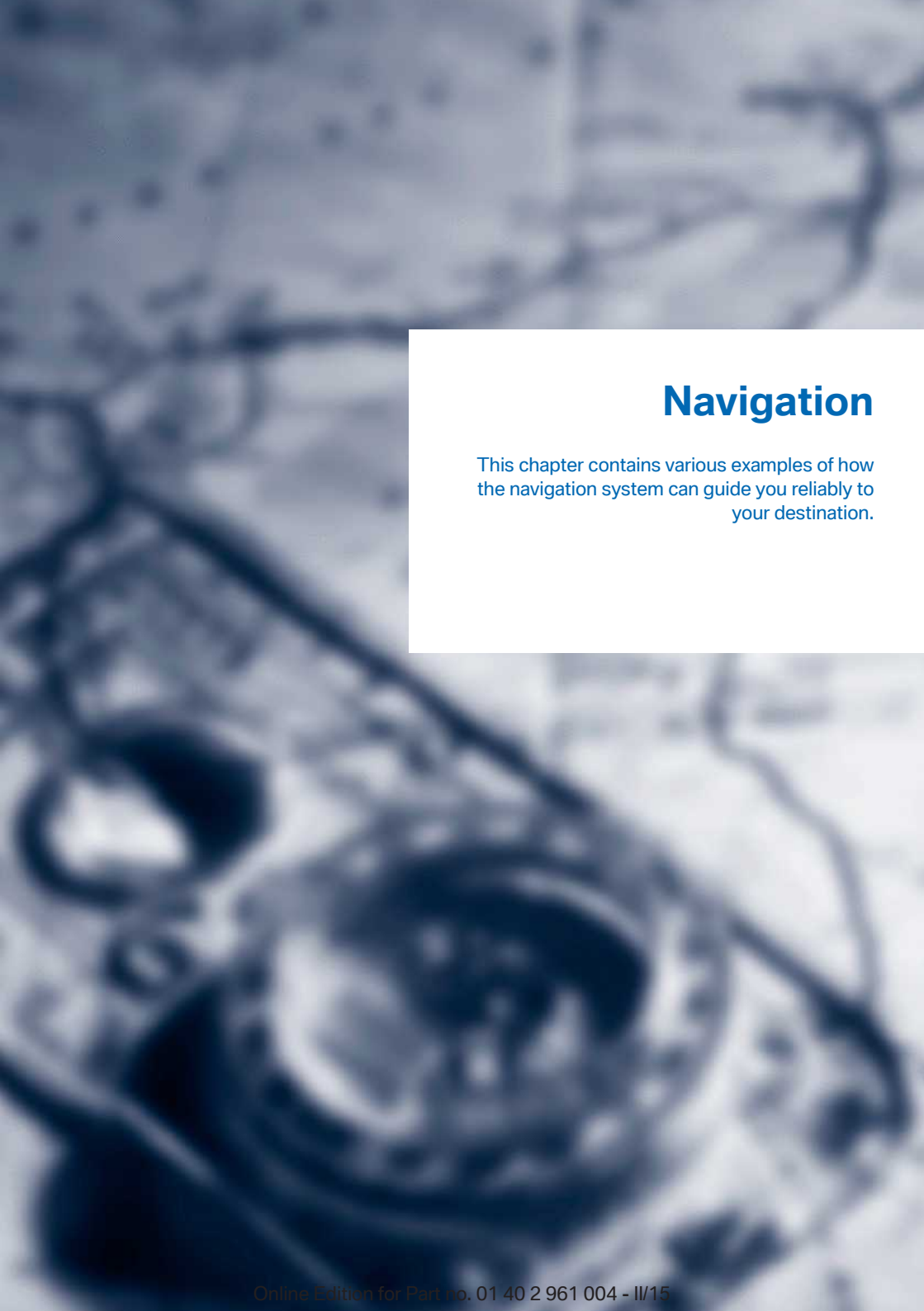
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Navigation

This chapter contains various examples of how the navigation system can guide you reliably to your destination.

Navigation system

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.



The navigation system can also be accessed directly with the button on the controller.

General information

The navigation system can determine the precise position of the vehicle with the aid of satellites and vehicle sensors, and can reliably guide you to every entered destination.

Navigation data are stored in the vehicle and can be updated.

Note



Entries in stationary vehicle

Enter data only when the vehicle is stationary, and always give priority to the applicable traffic regulations in the event of any contradiction between traffic and road conditions and the instructions issued by the navigation system. Failure to take to this precaution can place you in violation of the law and put vehicle occupants and other traffic in danger.◀

Starting navigation system

1.  Press button on the controller.
2. "Navigation"

Destination input

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Manual destination entry

General information

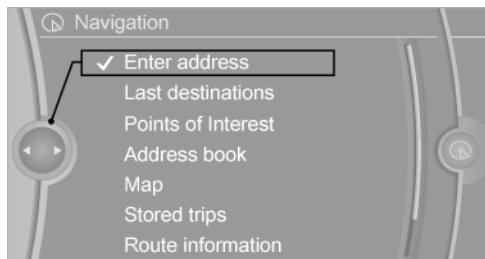
The system supports you in entering city or street names, e.g., by automatically completing the entry.

Stored town/city and street names can be called up quickly.

- Destination guidance is started to the town/city center if no street is entered.
- If part of an address has not been entered or entered ambiguously, a list of corresponding options will be displayed after the destination has been accepted.

Entering a state/province

1. "Navigation"
2. "Enter address"



3. Select "State/Province" or the displayed state/province.

Entering the address

Entering the address via the house number

1. "House number"
2. Enter the house number.
3. "OK"
4. Enter the street.
The list is narrowed down further with each entry.
5. "OK"
6. Select the street from the list.
7. Enter the town/city.
8. Select the city as you would the street.

Entering the address via the street

1. "Street"
2. Enter the street.
The list is narrowed down further with each entry.
3. "OK"
4. Select the street from the list.
5. Enter the town/city.
6. Select the city as you would the street.

Entering the address via the city

1. "City/Postal code"
2. Enter the town/city.
The list is narrowed down further with each entry.
3. "OK"
4. Select a city from the list.
5. If necessary, enter the street.
6. Select the street as you would the city.

7. If necessary, enter a house number.
8. "OK"
9. Select a house number or range of house numbers from the list.

Entering an address via an intersection

1. "Intersection"
2. Enter the town/city.
The list is narrowed down further with each entry.
3. "OK"
4. Select a city from the list.
5. Enter the street.
6. Select the street as you would the city.
7. Enter an intersection.
8. Select the intersection as you would the city.

Starting destination guidance

"Start guidance" or "Add as another dest."

Add, refer to page 16, a destination as a further destination.

Destination entry via the Concierge service

1. "Navigation"
2. "Enter address"
3. "Concierge"

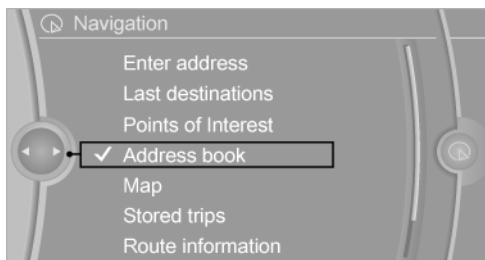
A connection is established to the Concierge service.

Address book

Selecting a destination from the address book

1. "Navigation"
2. "Address book"

Contacts with addresses are displayed if these have been checked as destinations from among the Contacts.

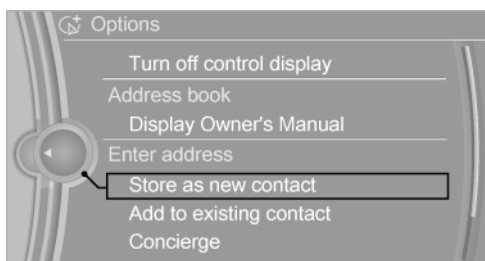


3. Select a contact in the list or, if desired, with "Keyword search".
4. If necessary, "Home address".

Storing the destination in the address book

After entering the destination, store the destination in the address book.

1. "Navigation"
2. "Map"
3.  "Guidance"
4. Open "Options".
5. "Store as new contact" or "Add to existing contact"

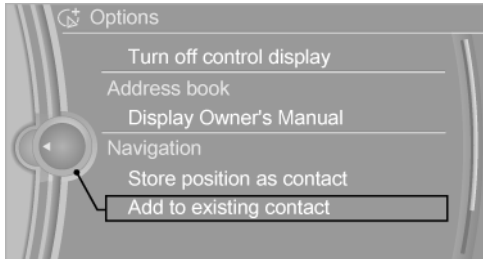


6. Select an existing contact, if available.
7. "Home address"
8. Enter "Last name" and, if applicable, "First name".
9. "Store contact in vehicle"

Storing the position

The current position can be stored in the address book.

1. "Navigation"
2. Open "Options".
3. "Store position as contact" or "Add to existing contact"



4. Depending on the selection, choose an existing contact from the list. Select the type of address and enter the first and last names.
5. "Store in vehicle"

Editing or deleting an address

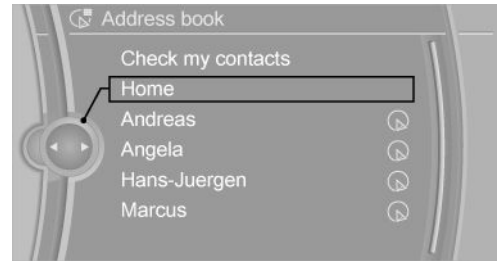
1. "Navigation"
2. "Address book"
3. Highlight the entry.
4. Open "Options".
5. "Edit in Contacts" or "Delete entry"

Using the home address as the destination

The home address must be stored.

1. "Navigation"
2. "Address book"

3. "Home"



4. "Start guidance"

Last destinations

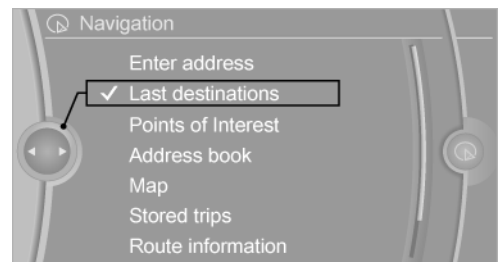
General information

The destinations previously entered are stored automatically.

The destinations can be called up and used as a destination for destination guidance.

Calling up the last destination

1. "Navigation"
2. "Last destinations"



Starting destination guidance

1. "Navigation"
2. "Last destinations"
3. Select the destination.
4. "Start guidance"

Editing the destination

1. "Navigation"
2. "Last destinations"
3. Highlight the destination.
4. Open "Options".
5. "Edit destination"

Deleting the last destinations

1. "Navigation"
2. "Last destinations"
3. Highlight the destination.
4. Open "Options".
5. "Delete entry" or "Delete all last dest."

Special destinations

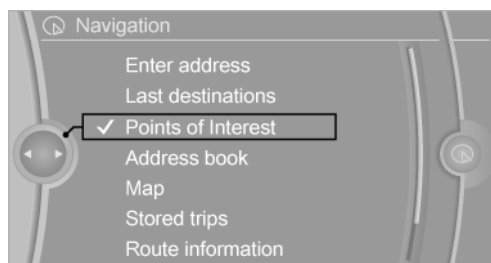
General information

Even with the most current navigation data, information regarding particular individual destinations may have changed. For instance, certain gas stations may not be operating.

Find special destinations

To select special destinations, e.g., gas stations or tourist attractions:

1. "Navigation"
2. "Points of Interest"



3. Select the search function.
 - ▷ "Online search"
 - ▷ "Keyword search"

- ▷ "Category search"
- ▷ Search via preferred special destination categories

Online Search

1. "Online search"
2. Select a special destination.
3. Select the symbol.
4. "Start guidance"

A-Z search

1. "Keyword search"
2. Select the location at which the special destinations search is to be conducted.
 - ▷ "At current location"
 - ▷ "At destination"
 - ▷ "At different location"
 - ▷ "Along route"
3. Enter a search term.
4. "OK"

A list of the special destinations is displayed.

The special destinations can be sorted alphabetically or by distance.

For vehicles with charging port: Charging station display, refer to page 13.

5. Select a special destination.

Details are displayed.

If multiple details are stored, you can browse through the tables.

- ▷ Establish a phone connection.
- ▷ Store special destinations as contact in the address book.

6. Select the symbol.

"Start guidance" or "Add as another dest."

Add a destination as another destination, refer to page 16.

"Start search": if a search term is not entered, the search is repeated with the previous search term.

Category search

1. "Category search"
2. Select the location at which the special destinations search is to be conducted.
 - ▷ "At current location"
 - ▷ "At destination"
 - ▷ "At different location"
 - ▷ "Along route"
3. "All categories" or select preferred special destination category.
4. If necessary, select category details.

A list of the special destinations is displayed.

The special destinations can be sorted alphabetically or by distance.

The list can be narrowed down via an index search.

For vehicles with charging port: Charging station display, refer to page 13.
5. Select a special destination.

Details are displayed.

If multiple details are stored, you can browse through the tables.

 - ▷  Establish a phone connection.
 - ▷  Store special destinations as contact in the address book.
6.  Select the symbol.

"Start guidance" or "Add as another dest."

Add a destination as another destination, refer to page 16.

Preferred special destination categories

Those special destination categories are displayed which have been most frequently sought after.

When destination guidance is activated, special destinations along the route are shown. If destination guidance is not activated, special destinations in the vicinity are shown.

The preferred special destination categories are also offered in the map view, refer to page 23.

Display of special destinations

List of the special destinations: special destinations can be sorted alphabetically by name or by the distance. An arrow points out the direction to the special destination.

The display depends on the scale of the map and the category.

Special destinations of the selected category are displayed as symbols on the split screen in the map view. The display depends on the scale of the map and the category.

For vehicles with charging port: Charging station display

There are two different symbols for charging stations in map view:

- ▷  General charging stations.
- ▷  BMW i Partner charging stations, ChargeNow card required.

Depending on the country-specific version and available online data, a colored symbol designates the utilization of the charging station.

- ▷ Green: charging station is available.
- ▷ Yellow: several charging stations exist, partly occupied.
- ▷ Red: charging station is occupied.

Even with the most up-to-date online data, the information on the utilization of the charging station may have changed.

Displaying special destinations on the map

The special destination categories can be displayed on the map as symbols.

Select categories:

1. "Navigation"
2. "Map"

3.  "Map content"
4.  "Additional settings"
5. "Display Points of Interest"
6. Select setting.
 - ▷ "All"
 - ▷ "None"
 - ▷ "Custom": categories can be pre-selected.

The display in the map view can be switched on and off, refer to page 24.

Destination entry by map

Selecting the destination

1. "Navigation"
 2. "Map"
- The current position of the vehicle is indicated on the map.
3.  "Interactive map"



4. Select the destination with crosshairs.
 - ▷ To change the scale: turn the controller.
 - ▷ To shift the map: move the controller in the required direction.
 - ▷ To shift the map diagonally: move the controller in the required direction and turn it.

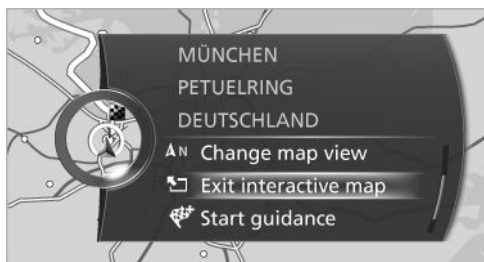
Specifying the street

If the system does not recognize a street, one of the following is displayed:

- ▷ The name of a street nearby.
- ▷ The county.
- ▷ The coordinates of the destination.

Additional functions

Additional functions are available on the interactive map after the controller is pressed.



- ▷  "POI near this location": the search for special destinations is started.
- ▷  "Show list": if the crosshairs are positioned over a place with multiple special destinations, these destinations will be displayed in a list.
- ▷  "Show details": details about the destination can be displayed as necessary.
- ▷  "Start guidance": destination guidance is started.
- ▷  "Exit interactive map": switches back to the map view.
- ▷  "Change map view": switches to the northwards-oriented map view.
- ▷  "Display current location": the map section around your current location is displayed.
- ▷  "Show destination": the map section around the destination is displayed.

Destination entry by voice

General information

- ▷ Instructions for the voice activation system, see vehicle Owner's Manual.

- When making a destination entry by voice, you can change between voice operation and iDrive.
- To have the available spoken instructions read out loud: ›Voice commands‹.

Saying the entries

- The town/city, street, and house number can be entered as a single command.
- Countries, towns and cities, streets, and intersections can be said as whole words or spelled in the language of the system.
Example: to enter a town/city in a US state as a whole word, the language of the system must be English.
- Spell the entry if the spoken language and the language of the system differ.
- Say the letters smoothly, and avoid exaggerating the pronunciation and inserting lengthy pauses between the letters.
- The options available for entering data depend on the navigation data and the country and language settings.

Entering an address in a command

1.  Press button on the steering wheel.
2. ›Enter address‹
3. Wait for a request from the system.
4. Say the address in the suggested order.
5. Continue making the entry as prompted by the system.

If necessary, individually name the separate components of the address, e.g., the town/city.

Entering a town/city separately

The name of the town/city can be spoken as a word or spelled out.

1.  Press button on the steering wheel.
2. ›Enter address‹
3. ›City‹ or ›Spell city‹.
4. Wait for the system to prompt you for the town/city.
5. Say the name of the town/city, or say at least the first three letters.
Depending on the entry, up to 20 towns/cities may be suggested.
6. Select the town/city.
 - To select a recommended town/city: ›Yes‹.
 - To select a different town/city: ›New entry‹.
 - Select an entry: ›Entry ...‹, e.g., entry 2.
 - To spell an entry: ›Spell city‹.
 - Scrolling: ›Page down‹, ›Previous page‹.
7. Continue making the entry as prompted by the system.

Entering a street or intersection separately

Enter a street and intersection in the same way as you would enter a town/city.

Entering a house number separately

Depending on the data in the navigation system, house numbers up to number 2,000 can be entered.

1.  Press button on the steering wheel.
2. ›Enter address‹
3. ›House number‹
4. Say the house number.

Say each digit separately.

5. Continue making the entry as prompted by the system.

Destination entry using GPS coordinates

Destinations can also be entered directly using GPS coordinates.

Enter the coordinates in degrees, minutes and seconds or as decimal values.

1. "Navigation"
2. "GPS coordinates"
3. "Longitude" or "Latitude"
4. Turn the controller until the desired degree indication is displayed.
5. Press the controller.
6. Enter the values for minutes and seconds accordingly.
7. "Accept destination"
8. Press the controller.

Planning a trip

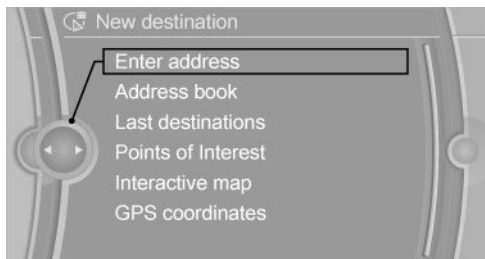
General information

When planning a trip, several intermediate destinations can be entered.

New trip

1. "Navigation"
2. "Map"
3. Move the controller to the left if needed.
4.  "Guidance"
5. "Enter new destination"

6. Select the type of destination entry.



7. Enter the intermediate destination.
8. "Start guidance"

Entering intermediate destinations

A maximum of 20 intermediate destinations can be entered for one trip.

1. "Map"
2.  "Guidance"
3. "Enter new destination"
4. Select the type of destination entry.
5. Enter the intermediate destination.
6. "Add as another dest."

The intermediate destination is entered in the destination list and is highlighted.

7. Turn the controller until the intermediate destination is located in the desired position in the list.
8. Press the controller.

Starting the trip

1. After all intermediate destinations are entered, highlight the first destination.

If the second destination, e.g., is highlighted when destination guidance is started, the first destination is skipped.

2. "Start guidance"

 This symbol marks the active leg of the trip.

Storing a trip

Up to 30 trips can be stored in the trip list. If necessary, delete existing trips to be able to store new trips.

1. "Map"
2.  "Guidance"
3. Open "Options".
4. "Save in My Trips"
5. Enter the name.
6. "OK"

Selecting a stored trip

1. "Navigation"
2. "Stored trips"

Until the route category is opened, the number of newly entered routes is displayed after the respective category.
3. Select a route category.
4. Select a stored trip.
5. "Start guidance"

Reversing the direction of travel

Intermediate destinations are displayed in reverse order in the list.

1. "Map"
2.  "Guidance"
3. Open "Options".
4. "Reverse order of trip dest."

Intermediate destination options

1. "Map"
2.  "Guidance"
3. "Display all trip destinations"
4. Select an intermediate destination.
 - ▷ "Edit destination"
 - ▷ "Reposition dest. in the trip": move an intermediate destination to another position in the list.
 - ▷ "Delete dest. in the trip"

- ▷ "Go to next dest. in the trip"

Some options are not available for certain trips.

Deleting a stored trip

1. "Stored trips"
2. Highlight the desired trip.
3. Open "Options".
4. "Delete all trips" or "Delete trip"

Importing trips via a USB medium

1. Switch on the ignition.
2. Connect the USB medium to the USB port in the center armrest.
3. "Navigation"
4. "Stored trips"
5. "Import trips"
6. "USB"
7. "OK"

A maximum total of 30 trips may be stored on the USB medium and in the navigation system; otherwise, an import is not possible.

Calling up the last trip

1. "Navigation"
2. "Stored trips"
3. "Last trip"
4. If desired, select an intermediate destination.
5. "Start guidance"

Destination guidance

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Destination guidance

Starting

1. "Navigation"
2. Enter the destination, refer to page 9.
3. "Start guidance"
 - ▷ The route is shown on the Control Display.
 - ▷ The distance to the destination/intermediate destination and the estimated time of arrival are displayed in the map view.
 - ▷ An arrow view is shown in the instrument cluster, and on the Control Display and in the Head-up Display if desired. Arrow view, refer to page 20.
 - ▷ After the destination guidance has been started, a message is displayed with the most important set route criteria, refer to page 18.

Exit

1. "Navigation"
2. "Map"
3.  "Guidance"
4. "Stop guidance"

Resume

If the destination was not reached during the last trip, destination guidance can be resumed.

"Resume guidance"

Route criteria

General information

The route calculated can be influenced by selecting certain criteria.

Route criteria can be changed before and during usage of destination guidance.

Road types, such as highways, are part of the navigation data and are taken into consideration when planning a route.

Destination guidance with traffic bulletins, refer to page 28.

Hints

The recommended route may differ from the route you would take based on personal experience.

Settings are stored for the profile currently in use.

Change

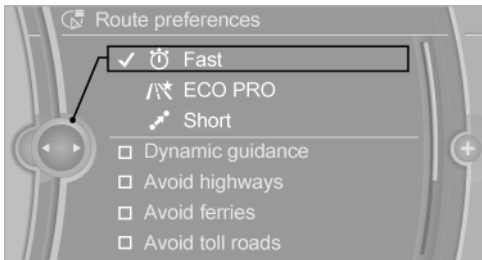
1. "Navigation"
2. "Map"
3.    "Routes"
4.  "Route preferences"
5. Select the criterion.

Route criteria

- ▷  "Fast": time-optimized route, being a combination of the shortest possible route and the fastest roads.
- ▷  "ECO PRO": fuel consumption-optimized route, being a combination of the

route requiring low consumption and fast roads. Time of arrival and consumption are based on driving in ECO PRO.

-  "Short": distance-optimized route, being a combination of the shortest possible route and the fastest roads.



Additional criteria

- "Dynamic guidance": traffic information, refer to page 28, is automatically included in the calculation for destination guidance.
- "Online alternative route(s)": accept online alternative routes.
- "Avoid highways": highways are avoided wherever possible.
- "Avoid ferries": ferries are avoided where possible.
- "Avoid toll roads": toll roads are avoided wherever possible.
- "Prefer express roadways": express roads are preferred where possible.
- "Prefer car pool roadways": carpool lanes are preferred where possible.
- "Areas to avoid": detours are provided to go around blocked areas.

Alternative routes

If possible, alternative routes are suggested during active route guidance.

1.    "Routes"
2.  "Alternative routes"

An overview showing the current route and the suggested alternative routes is displayed. In addition, details such as travel time and route length, and information about fuel consumption for the alternative routes compared with the current route may be displayed if required.

The routes are shown in color on the split screen.

3. Select to accept an alternative route.

Accept online alternative routes

General information

If alternative route suggestions have been downloaded to the vehicle from online, these can be accepted. Routes can be optimized with the help of the online data. Information on traffic disruptions and forecasts are taken into account for this.

Online alternative routes are constantly updated.

Activate/deactivate online alternative routes

If the dynamic destination guidance has been activated along with the online alternative routes, available online alternative routes are automatically adopted in the destination guidance.

1. "Navigation"
2. "Map"
3.    "Routes"
4.  "Route preferences"
5. "Online alternative route(s)"

Accept online alternative routes

If online alternative routes are available, a message is automatically shown on the Control Display.

The message includes an overview with the current route and the suggested alternative routes.

 Symbol indicates online alternative routes.

In addition, details such as travel time and route length, and information about fuel consumption for the alternative routes compared with the current route may be displayed if required.

The routes are shown in color on the split screen.

Select to accept the online alternative route.

Call up online alternative routes

The currently transferred online alternative routes can be manually called up.

1. "Navigation"
2. "Map"
3.  "Detour"

Route information

Different views of the route are available during destination guidance:

- ▷ Arrow view in the instrument cluster and on the Control Display.
- ▷ List of route sections.
- ▷ Map view, refer to page 22.
- ▷ Depending on how the vehicle is equipped, arrow view in the Head-up Display.

Arrow view

The following information is displayed during destination guidance:

- ▷  Symbol for active destination guidance with remaining travel time and distance to destination.
- ▷ Small arrow: instruction, e.g., about the next change of direction with information about the distance to the turn and the name of the new road.
- ▷ Large arrow: indicates the current direction of travel.
- ▷ Street name of the currently traveled street.

The display changes to a view of the intersection depending on the road routing. Lane information may also be displayed here if applicable.

Display arrow view on split screen, refer to page 24.

Lane information

On multilane roads, the recommended lanes are marked in the arrow view by a triangle.

- ▷  Best lane.
- ▷  Lane also possible. However, another lane change may be needed shortly.

Displaying list of route sections

When destination guidance is activated, a list of route sections can be displayed. The driving distances and traffic bulletins are displayed for each route section.

1. "Navigation"
2. "Route preview"
3. "Route information"
4. Highlight route section.

The route section is displayed on the split screen.

Bypassing a section of the route

Calculate a new route for a route section.

1.  "New route for"
2. Turn controller until the desired distance within which you would like to return to the original route is displayed.
3. Press the controller.

Resuming the original route

If the route section should no longer be bypassed:

1.  "New route for:"
2. "Remove blocking"

Gas station recommendation

The remaining range is calculated, and if needed gas stations along the route are displayed.

Even with the most current navigation data, information regarding individual gas stations may have changed. For instance, certain gas stations may not be operating.

1.  "Refuel"
A list of the gas stations is displayed.
2. Highlight a gas station.
The location of the gas station is displayed on the split screen.
3. Select the gas station.
4.  Select the symbol.
5. "Start guidance": destination guidance to the selected gas station is started.
"Add as another dest.": the gas station is added to the route.

Store on Favorites buttons

The function for switching the spoken instructions on/off can be stored on a programmable memory button for quick access.

Spoken instructions

Switching on/off

Settings are stored for the profile currently in use.

1. "Navigation"
2. "Map"
3.   "Voice instructions"

Repeat

1. "Navigation"
2. "Map"
3.  Highlight the symbol.
4. Press the controller twice.

Volume

Turn the volume button while giving an instruction until the desired volume is set.

Map view

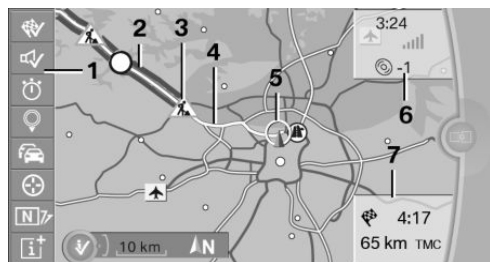
Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Displays

1. "Navigation"
2. "Map"

Overview



- 1 Function bar
- 2 Route section with traffic obstruction
- 3 Traffic sign for traffic obstruction
- 4 Planned route
- 5 Current location
- 6 Upper status field
- 7 Lower status field

Lines in the map

Streets and routes are displayed in different colors and styles depending on their classifica-

tion. Dashed lines represent railways and ferry connections. Country borders are indicated by thin lines.

Traffic obstructions

If traffic information of a radio station or a traffic information service is received, traffic instructions can be displayed on the map, refer to page 26.

Lines along the planned route indicate route sections with traffic obstructions, depending on the map scale. The position of the lines on the route shows the direction of the obstruction.

The traffic signs indicate the significance of the obstruction.

- ▷ Red traffic sign: the obstruction affects the planned route or direction.
- ▷ Gray traffic sign: the obstruction does not affect the planned route or direction.

Planned route

After destination guidance is started, the planned route is displayed on the map.

Status fields

Show/hide:

1. Press the controller.
2. "Status info on"
 - ▷ Upper status field: time, telephone, and entertainment details.
 - ▷ Lower status field: symbol for active destination guidance, status of traffic bulletins, time of arrival, and distance to destination.

Quick access to frequently used functions

An overview of frequently used functions can be displayed in the map view.

Show/hide: press the controller.

- ▷ "Repeat voice instruction"
- ▷ "Stop guidance"
- ▷ "Interactive map"
- ▷ "Status info on"

Select the desired function.

Function bar

The following functions are available in the function bar:

Symbol	Function
	Destination guidance active/inactive.
	Switching spoken instructions on and off.
	Change the route criteria.
	Search for a special destination. The preferred special destination categories, refer to page 13, are offered in the second level.
	Traffic information functions.
	Detour suggestions are available.
	Interactive map.
	Select the map view.
	Show additional info on the map.

To change to the function bar, move the controller to the left.

Map section

Change

- ⊕ "Interactive map"

- ▷ To shift the map: move the controller in the required direction.
- ▷ To shift the map diagonally: move the controller in the required direction and turn it.

Traffic information functions

Settings are stored for the profile currently in use.

1. "Navigation"
2. "Map"
3.  "Traffic info"
 - ▷  "Traffic list": display list of traffic information, refer to page 27.
 - ▷  "Detour": accept detours.
 - ▷  "Traffic info map": information about traffic flow is displayed in a special map view. The symbols for the other additional information set are also displayed.
 - ▷  "Traffic flow": depending on the map scale, a traffic obstruction's length, direction, and impact are displayed in the map using traffic signs or colored lines along the calculated route provided that corresponding traffic information is present. Information about traffic flow in the map view, refer to page 28.
 - ▷  "Traffic icons": symbols for traffic information, refer to page 26, are displayed.
 - ▷  "Receive traffic info": Switch traffic information on/off, refer to page 27.

Map views

Settings are stored for the profile currently in use.

1. "Navigation"
2. "Map"
3.  "Map views"
 - ▷  "View facing north"

- ▷  "Direction of travel view"
- ▷  "Perspective view"
- ▷  "Route overview"

Route overview

 "Route overview": in the north-oriented map view, the entire route from the starting location to the destination is displayed. This view is also selected if the scale is adjusted until the following appears: "AUTO".

Additional information

General information

Settings are stored for the profile currently in use.

1. "Navigation"
 2. "Map"
 3.  "Map content"
- ▷  "Points of Interest": symbols for special destinations are displayed. Display, refer to page 13.
 - ▷  "Weather": weather symbols are displayed on the map.
Displayed symbols: clear skies, cloudy skies, rain, thunder shower, and snowfall, each with the current temperature.
The weather information is updated automatically.
The symbols are displayed in several selected scales.
 - ▷  "Satellite images": depending on availability and resolution, in some scales satellite images are displayed as the background.
 - ▷ 3D "Perspective view in 3D": prominent areas that are present in the navigation data are displayed on the map in 3D.
 - ▷  : display additional settings.

Additional settings

1. "Navigation"
2. "Map"
3.  "Map content"
4.  "Additional settings"

Displaying special destinations

"Display Points of Interest": display special destinations on the map.

Map color

"Map color": select and make settings depending on the light conditions.

- ▷ "Classic colors"
- ▷ "Alternative colors"

Map mode

"Day/night view": select and make settings depending on the light conditions.

- ▷ "Day mode"
- ▷ "Night mode"
- ▷ "Automatic"

Map view for split screen

The map view can be selected for the split screen independently from the main screen.

1. Switch on the split screen.
2. Move the controller to the right repeatedly until the split screen is selected.
3. Press the controller.
4. Select the map view.
 - ▷ "Arrow display"
 - ▷ "Map facing north"
 - ▷ "Map direction of travel"
 - ▷ "Map perspective view"
 - ▷ "Position"

- ▷ "Exit ramp view": selected route sections, e.g., major road intersections, are shown in perspective view.
 - ▷ "Traffic info map": the map is optimized for displaying traffic bulletins.
5. To change the scale: select the split screen and turn the controller.

Screens related to the destination

Displays

When destination guidance is active, photos can be viewed of some destinations.

1. "Navigation"
2. "Map"
3. "Guidance"
4. "Pictures at destination"
5. Depending on availability, a selection of photos is available for viewing.

Traffic bulletins

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

General information

Traffic bulletins from traffic warning services or radio stations that broadcast Traffic Information, TI, can be displayed in the map view and taken into account when calculating routes. Information on traffic obstructions and hazards is updated continuously in this system.

The traffic bulletins are indicated on the map by symbols.

The traffic bulletins for the surrounding area are stored in a list.

Certain BMW models equipped with navigation have the capability to display traffic information. If your system has this capability, the following additional terms and conditions apply:

An End-User shall no longer have the right to use the traffic information in the event that the End-User is in material breach of the terms and conditions contained herein.

BMW or its third party providers hold the rights to the traffic data. You may not modify, copy, scan or use any other method to reproduce, duplicate, republish, transmit or distribute in any way any portion of traffic data.

The traffic data is for informational purpose only. Users assume all risk of use. BMW NA and its service providers make no representa-

tions about content, traffic and road conditions, route usability, or speed.

THE TRAFFIC DATA IS PROVIDED TO YOU "AS IS," AND "WHERE IS". BMW NA AND ALL THIRD PARTY PROVIDERS OF ANY OF THE TRAFFIC DATA, EXPRESSLY DISCLAIMS, TO THE FULLEST EXTENT PERMITTED BY LAW, ALL EXPRESS, IMPLIED OR STATUTORY WARRANTIES OR REPRESENTATIONS WITH RESPECT TO THE TRAFFIC DATA (INCLUDING, WITHOUT LIMITATION, THAT THE TRAFFIC DATA WILL BE ERROR-FREE, WILL OPERATE WITHOUT INTERRUPTION OR THAT THE TRAFFIC DATA WILL BE ACCURATE), INCLUDING, WITHOUT LIMITATION, THE IMPLIED WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT FITNESS FOR A PARTICULAR PURPOSE, OR THOSE ARISING FROM A COURSE OF DEALING OR USAGE OF TRADE

NEITHER BMW NA NOR ITS THIRD PARTY PROVIDERS WILL BE LIABLE TO YOU FOR ANY INDIRECT, SPECIAL, CONSEQUENTIAL, EXEMPLARY, OR INCIDENTAL DAMAGES (INCLUDING, WITHOUT LIMITATION, LOST REVENUES, ANTICIPATED REVENUES, OR PROFITS RELATING TO THE SAME) ARISING FROM ANY CLAIM RELATING DIRECTLY OR INDIRECTLY TO USE OF THE TRAFFIC DATA, AND EVEN IF BMW NA OR ITS THIRD PARTY PROVIDERS ARE AWARE OF THE POSSIBILITY OF SUCH DAMAGES. THESE LIMITATIONS APPLY TO ALL CLAIMS, INCLUDING, WITHOUT LIMITATION, CLAIMS IN CONTRACT AND TORT (SUCH AS NEGLIGENCE, PRODUCT LIABILITY AND STRICT LIABILITY). SOME STATES DO NOT ALLOW THE EXCLUSION OR LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THOSE PARTICULAR LIMITATIONS MAY NOT APPLY TO YOU.

Display in the function bar of the map view

Symbol	Function
	Symbol yellow: The traffic information relates to the calculated route and the prospective delay is less than 20 minutes.
	Symbol red: The prospective delay is more than 20 minutes, or there is a road block or hazard warning for the route.
	There are suitable detours in keeping with the traffic bulletins.

Realtime traffic information, RTTI

In some countries, realtime traffic information, RTTI, is transmitted by services that can be booked additionally, and which can then be used and displayed instead of the traffic bulletins from the radio stations.

With the realtime traffic information, the locations of traffic obstructions are provided in greater, more precise detail. Traffic conditions on roads other than the highways, e.g., secondary roads and urban streets are also recorded and displayed for a wide area. Recommended detours can be calculated more accurately on the basis of this information. The risk of becoming caught in a further traffic obstruction on detour routes is reduced. If applicable, several detour recommendations or additional information may be offered.

When traveling in countries where realtime traffic information is not available, the traffic bulletins from the radio stations are still used whenever possible.

The lower status field, refer to page 22, in the map view shows whether TI or RTTI traffic bulletins are being used.

Reception

Switching on/off

1. "Navigation"
2. "Map"
3.   "Traffic info"
4.  "Receive traffic info"

List of traffic bulletins

Displays

1. "Navigation"
2. "Map"
3.   "Traffic info"
4.  "Traffic list"

With active destination guidance, first the traffic bulletins for the calculated route are displayed with red symbols. Then, the traffic bulletins that do not affect the route are shown with gray symbols. The traffic bulletins are sorted by their distance from the current position of the vehicle.

5. Select a traffic bulletin.
 "More information": display additional information.
6.   Scroll to the next or previous traffic bulletin if required.

Detour recommendations

Displays

1. "Navigation"
2. "Map"
3.  "Detour": a list of detour recommendations is displayed.

If no suitable suggested detour is available or destination guidance is not activated, the symbol is grayed out.

Traffic bulletins on the map

Symbols in the map view

Depending on the scale of the map and the location of the traffic obstruction along the route, the symbols for the traffic obstructions are displayed.

Information about traffic flow in the map view

Depending on the map scale, a traffic obstruction's length, direction, and impact are displayed in the map using traffic signs or colored lines along the calculated route.

- ▷ Black: road blocked.
- ▷ Red: congestion.
- ▷ Orange: stop-and-go traffic.
- ▷ Yellow: heavy traffic.
- ▷ Green: clear roads.
- ▷ Gray: general traffic bulletins, e.g., construction site.

The displayed information depends on the particular traffic information service.

Traffic bulletins during destination guidance

The concept

If bulletins about traffic obstructions have been received, the system calculates possible detour suggestions.

General information

There are two possible destination guidance modes.

- ▷ Semi-dynamic destination guidance: detour suggestions offered by the navigation system can be accepted manually.
- ▷ Dynamic destination guidance: detour suggestions are automatically accepted by destination guidance.

Semi-dynamic destination guidance

When traffic bulletin reception is switched on, semi-dynamic destination guidance is active.

The destination guidance system takes the available traffic information into account. A message is displayed depending on the route, the traffic bulletins, and the possible detour routes. When there is a traffic obstruction, if possible, a detour is offered.

In the event of special hazards, e. g., objects on the road, a message is displayed without a detour suggestion.

The top part of the message displays:

- ▷ The symbol of the first traffic obstruction, including the distance at which the traffic obstruction first occurs, if applicable.
- ▷ Distance to start of the diversion.

The bottom part of the message displays:

- ▷ Remaining driving distance and arrival time on the original route with a white symbol.
- ▷ Difference between the journey lengths and time savings offered by the diversion compared with the original route with a colored symbol.

Several hazard messages are also displayed in the instrument cluster as a Check Control message.

The following appears in the split screen:

- ▷ Original route, white.
- ▷ Detour, colored.

Accepting the detour

In the message:



"Detour"

Via the function bar:

1. "Navigation"
2. "Map"
3.   "Traffic info"
4.  "Detour"

5. Open the desired detour.
6.  "Detour"

Dynamic destination guidance

The route is automatically changed in the event of traffic obstructions.

- The system does not point out traffic obstructions along the original route.
- Traffic bulletins continue to be displayed on the map.
- Depending on road type and the kind and extent of the traffic obstruction, the calculated route may lead through the traffic obstruction.
- Dangerous situations are displayed regardless of the setting.

Activating dynamic destination guidance

1. "Navigation"
2. "Map"
3.    "Routes"
4.  "Route preferences"
5. "Dynamic guidance"

Navigation data

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Information on the navigation data

1. "Navigation"
2. Open "Options".
3. "Navigation system version": information on the data version is displayed.

Updating

General information

Navigation data are stored in the vehicle and can be updated from a USB medium.

Current navigation data and the authorization code are available from your service center.

Hints

Depending on the data volume, the data update may take several hours.

Update during the trip to preserve the battery.

The status of the update can be queried.

Update

1. Connect a USB device with the new navigation data to the USB interface in the center armrest.
2. Follow the instructions on the Control Display.
3. Enter the release code for the navigation data.

The navigation data will be updated. After a journey is interrupted, follow the instructions on the Control Display.
4. Remove the USB medium after the update.

Viewing the status

1.  Press button.
2. "Navigation update"

What to do if...

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

- ▶ The current transmission position cannot be displayed?

The vehicle is located in an unrecognized region, is in a poor reception area, or the system is currently determining the position. Reception is usually best when you have an unobstructed view of the sky.

- ▶ The destination without street information is not used for route guidance?

When city has been input, no downtown can be determined.

Input any street in the selected city and start destination guidance.

- ▶ The destination is not used for route guidance?

The destination data is not contained in the navigation data. Select a destination that is as close as possible to the original.

- ▶ Letters for destination input cannot be selected?

The stored data do not contain the data of the destination.

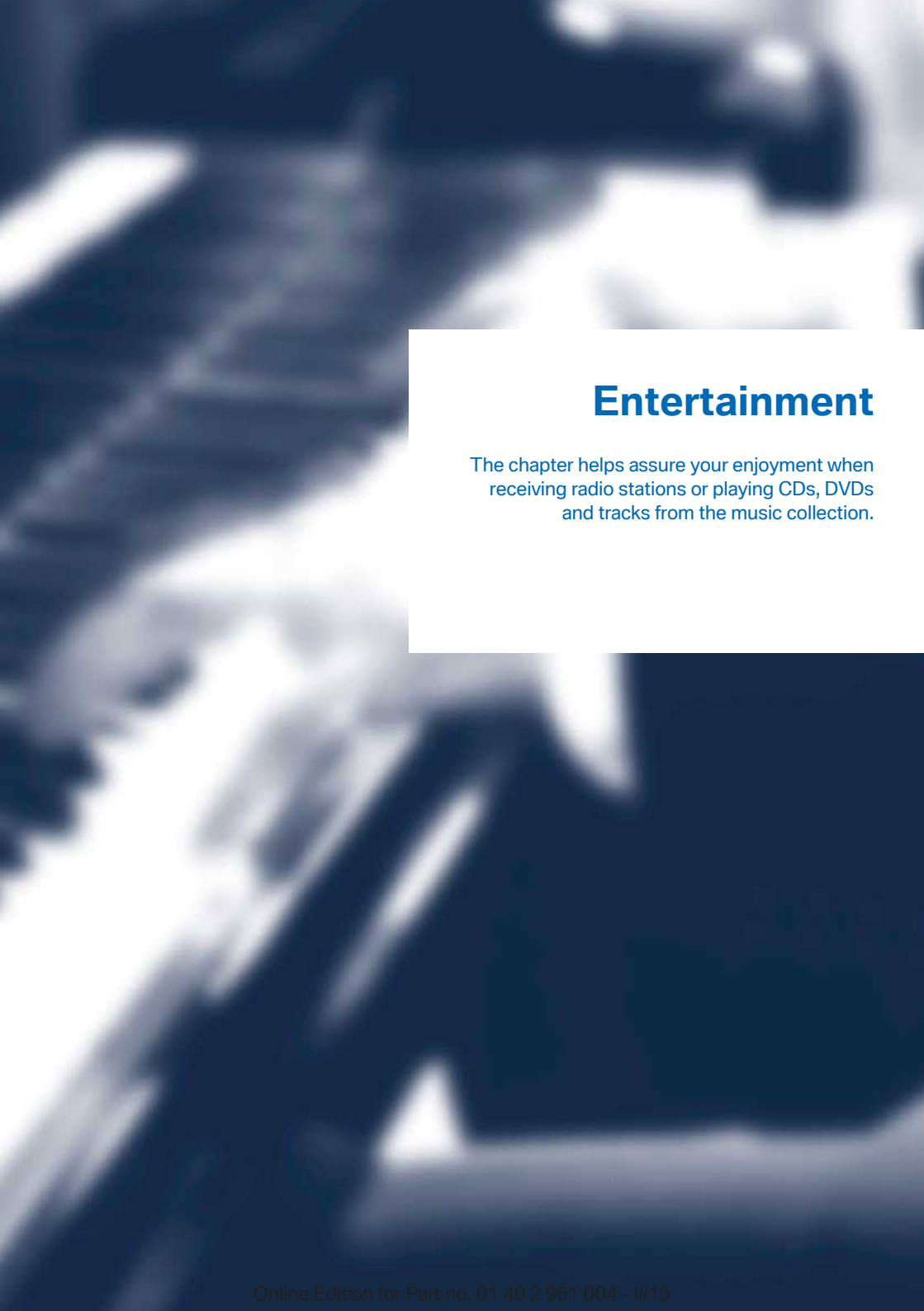
Select a destination that is as close as possible to the original.

- ▶ Spoken instructions are no longer output during route guidance in front of intersections?

The area has not yet been fully recorded, or you have left the recommended route

and the system requires a few seconds to calculate a new route suggestion.





Entertainment

The chapter helps assure your enjoyment when receiving radio stations or playing CDs, DVDs and tracks from the music collection.

General information

Vehicle features and options

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Control elements

Press button Function



Press: switches sound output on/off.

Turn: adjusts the volume.



Changes the entertainment source.



Change station/track.



Programmable memory buttons.



Change waveband/Satellite radio.



Eject CD/DVD.

Sound output

Switching on



If the ignition is switched off: press the button.

Muting



If the ignition is switched on or the engine is running: press the button.

Changing the entertainment source



Every button operation changes between radio operation and the entertainment source last in use.

- ▷ Radio, refer to page [38](#)
- ▷ CD/DVD, refer to page [46](#).
- ▷ Music collection, refer to page [62](#).
- ▷ External devices, refer to page [53](#).

Tone

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

General information

Settings are stored for the profile currently in use.

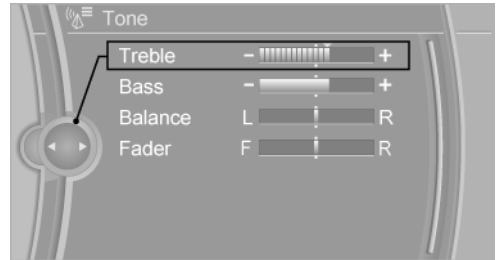
Treble, bass, balance, fader

1. "Multimedia", "Radio" or "Settings"
2. "Tone"



3. Select the desired tone settings.
 - ▷ "Treble": treble adjustment.
 - ▷ "Bass": depth adjustment.
 - ▷ "Balance": left/right volume distribution.

- ▷ "Fader": front/rear volume distribution.



4. To adjust: turn the controller.
5. To store: press the controller.

Multi-channel playback, surround

General information

Choose between stereo and multi-channel playback, surround.

Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Logic 7 Surround"

When surround is activated, multi-channel playback is simulated when a stereo audio track is played.

LOGIC7 and the LOGIC7 logo are registered trademarks of Lexicon, Inc., a Harman International Group company.

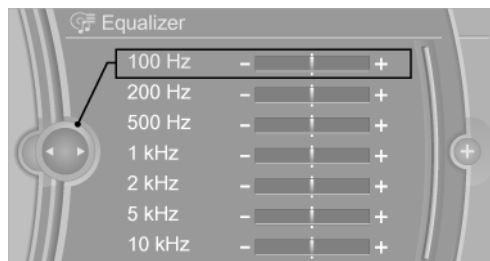
Equalizer

General information

Settings for individual audio frequency ranges.

Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Equalizer"
4. Select desired setting.



5. To adjust: turn the controller.
6. To store: press the controller.

Bang & Olufsen High End Surround SoundSystem

Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Bang & Olufsen"
4. Select the desired tone settings.
 - ▷ "Studio": studio tone settings.
 - ▷ "Expanded": open space tone settings.

Center speaker

An additional speaker is present on the dashboard. When Entertainment is switched on, it switches off automatically and is illuminated according to the lighting setting.

If Entertainment is switched off or muting is activated, the speaker breaks back in.

Volume equalization

General information

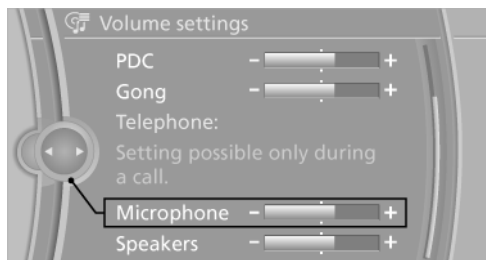
The following settings are available:

- ▷ "Speed volume": speed-dependent volume control.
- ▷ With the Bang & Olufsen High End Surround Sound System: through automatic adjustment of the volume depending on driving noises, e. g., wind noises, that can be heard in the interior, no further adjustment using the Speed Volume is necessary.
- ▷ "PDC": volume of the PDC signal compared to the entertainment sound output.
- ▷ "Gong": volume of the signal, e. g., the safety belt reminder, compared to the entertainment sound output.
- ▷ "Microphone": volume of the microphone during a phone call.
- ▷ "Speakers": volume of the loudspeakers during a phone call.

The following volumes are only stored for the respective paired telephone: "Microphone", "Speakers".

Adjusting

1. "Multimedia", "Radio" or "Settings"
2. "Tone"
3. "Volume settings"
4. Select the desired volume setting.



5. To adjust: turn the controller.
6. To store: press the controller.

Reset

1. "Multimedia","Radio" or "Settings"
2. "Tone"
3. "Reset"

Radio

Vehicle features and options

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General information

Settings are stored for the profile currently in use.

AM/FM station

Selecting a station

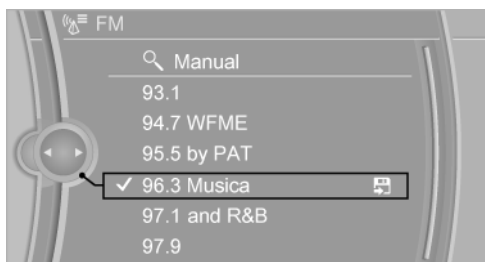
On the Control Display:

1. "Radio"
2. "FM" or "AM"
The last station played will be played and displayed.
3.  "FM stations" or  "AM stations"

The received stations are displayed.



4. Select the desired station.



Changing the station

On the Control Display:

Select symbol  or .

Via buttons on the radio:

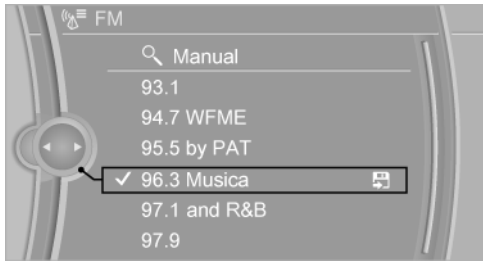


Storing a station

On the Control Display:

1. "Radio"
2. "FM" or "AM"
The last station played will be played and displayed.
3.  "FM stations" or  "AM stations".
The received stations are displayed.

4. Highlight the desired station.



5. ▶ Press the controller for an extended period.
The current station is further played, the marked station is stored.
- ▶ Press controller twice.
The marked station is played and stored.
6. Highlight the desired storage location and press the controller.

The stations can also be stored on the programmable memory buttons.

Selecting a station manually

Station selection via the frequency.

On the Control Display:

1. "Radio"
2. "FM" or "AM"
The last station played will be played and displayed.
3. "FM stations" or "AM stations".
4. "Manual"

5. To select the frequency: turn the controller.



6. To store the frequency: press the controller.

Renaming a station

When storing a station with RDS signal, the RDS information transferred during storing is accepted as the station name. This name can be changed.

On the Control Display:

1. "Radio"
2. "FM"
3. ▶ Adjust the settings for the current station.
▶ "FM stations"
Select the desired station.
4. Open "Options".
5. "Rename to:"
If necessary, wait until the desired name appears.
6. Press the controller to store this name.

The selected station name is copied to the list of stations with reception and stored stations.

Displaying additional information

If a radio station broadcasts radio text or radio text plus, this information can be displayed, e.g., the track or performer of the music. Availability, content and sequence are set by the radio station.

On the Control Display:

1. "Radio"
2. "FM"
3. ▶ Adjust the settings for the current station.
 - ▶  "FM stations"

Select the desired station.
4. Open "Options".
5. "Station info"

RDS

The concept

RDS broadcasts additional information, such as the station name, in the FM wave band.

It is recommended to reel on RDS.

Switching on/off

On the Control Display:

1. "Radio"
2. "FM"
3. Open "Options".
4. "RDS"

HD Radio™ reception

Many stations broadcast both analog and digital signals.

License conditions

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Activating/deactivating digital radio reception

On the Control Display:

1. "Radio"
2. "FM" or "AM"

The last station played will be played and displayed.

3. Open "Options".
4. "HD Radio reception"

 This symbol is displayed in the status line when the audio signal is digital.

When setting a station with a digital signal, it may take a few seconds before the station plays in digital quality.

Information about HD Radio stations whose station name ends with ...HD or with ...HD1:

In areas in which the station is not continuously received in digital mode, the playback switches between analog and digital reception. In this case, switch off digital radio reception.

Information about HD Radio multicast stations whose station name ends with ...HD2, ...HD3, ...:

In areas in which the station is not continuously received in digital mode, there may be interruptions of the audible signal lasting several seconds. This depends on the reception.

Displaying additional information

Some stations broadcast additional information on the current track, such as the name of the artist.

1. "Radio"
2. "FM" or "AM"

The last station played will be played and displayed.
3. Adjust the settings for the current station or select station.

 "FM stations" or  "AM stations"
4. Open "Options".
5. "Station info"

Satellite radio

General information

The channels are offered in predefined packages. The packages must be enabled by telephone.

Navigation bar overview

Symbol	Function
	List of channels.
	Select a channel directly.
	Time Shift
	Favorites.
	Favorite will be played.
	Track is set as favorite.
	Manage the Favorites.
	Add to Favorites.

The functions of the navigation bar symbols can also be stored on the programmable memory buttons.

Managing a subscription

To be able to enable or unsubscribe from the channels, you must have reception. It is usually at its best when you have an unobstructed view of the sky. The channel name is displayed in the status line.

Enabling channels

The Unsubscribed Channels category contains all disabled channels.

1. "Radio"
2. "Satellite radio"

3.  "Satellite radio channel list"



4.  "Category" or select a displayed category.

5. Select the Unsubscribed category.

6. Select the desired channel.

The phone number and an electronic serial number, ESN, are displayed.

7. Call the phone number to have the channel enabled.

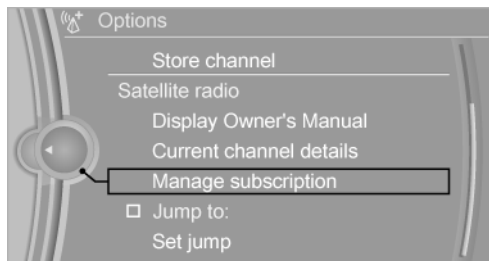


You can unsubscribe from the channels again via this phone number.

Unsubscribing from channels

1. "Radio"
2. "Satellite radio"
3. Open "Options".

4. "Manage subscription"



5. The phone number and an electronic serial number, ESN, are displayed.
6. Call Sirius to unsubscribe from the channels.

Selecting channels

You can only listen to enabled channels.

1. "Radio"
2. "Satellite radio"
3. "Satellite radio channel list"
4. Select the desired channel.

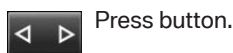
Select a channel directly

1. "Radio"
2. "Satellite radio"
3. "Set channel"
4. Turn the controller until the desired channel is highlighted, and press the controller.

Changing the channel

Select symbol or .

Or



Storing a channel

1. "Radio"
2. "Satellite radio"
3. If necessary, "Satellite radio channel list".

4. Highlight the desired channel.
5. Press and hold the controller until the table for selecting the storage location appears.
6. Select the desired memory location.

The channels can also be stored on the programmable memory buttons.

Selecting a category

1. "Radio"
2. "Satellite radio"
3. "Satellite radio channel list"
4. "Category" or select a displayed category.
5. Select the desired category.

Timeshift

The channel you are currently listening to can be stored in a buffer for up to an hour.

Prerequisite: the signal must be available.

The stored audio track can be played with a delay following the live broadcast. When the memory is full, the older tracks are overwritten. The memory is cleared when a new channel is selected or when the vehicle is switched off.

Opening the timeshift function

1. "Radio"
2. "Satellite radio"
3. "Time shift"



- The red arrow shows the current playback position in the memory.

- ▶ The time difference to the live broadcast is displayed above and to the right of the bar.
For live transmissions: "live".

Timeshift menu

Symbol	Function
	Go to the live broadcast.
	Automatic timeshift deactivated/activated.
	Playback/pause.
	Reverse.
	Fast forward.
	Previous track.
	Next track.

Automatic timeshift

With automatic timeshift, audio playback is paused for the following events.

- ▶ Incoming and outgoing telephone calls.
- ▶ Activation of the voice activation system.
- ▶ Muting.

The audio playback then continues with a time delay.

To activate:

1. "Radio"
2. "Satellite radio"
3. "Replay - Time shift"
4. "Automatic time shift"

To deactivate: "Automatic time shift".

Storing Favorites

A performer, a track, a league or a team can be stored as a favorite. If the stored favorite is played on a channel, a message appears on the Control Display. Up to 30 Favorites can be stored.

Saving performer or track

It is only possible to store Favorites that are currently being broadcast. The channel information must be available.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆+ "Add to favorites"
5. Highlight the performer or track, and press the controller.

Storing the league or team

Leagues or teams can be added to the Favorites from a selection list.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. "Manage favorites"
5. "Add sports information"



6. Select the league.
7. Select "Add all teams" or the desired team.

Opening the Favorites

If an activated favorite is played back, the following message is displayed for approx. 20 seconds: "Favorite alert!".

1. ☆ "Favorites"
2. ☆ "Favorite alert!"

Select the symbol while the message is shown.

The displayed favorite is played.

When the message disappears, the list of channels that are currently playing one of the stored Favorites can be displayed.

1. ☆ "Favorites"
2. ☆ "Active favorites"

Managing the Favorites

Activating/deactivating a notification

A notification can be displayed when a selected favorite is being played.

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆ "Manage favorites"
5. Select the desired Favorites.
6. To activate notification for the selected Favorites: "Activate alert"

Deleting Favorites

1. "Radio"
2. "Satellite radio"
3. ☆ "Favorites"
4. ☆ "Manage favorites"
5. Highlight the desired favorite.
6. Open "Options".
7. "Delete entry"

Traffic Jump

Traffic and weather information for a selected region is broadcast every few minutes.

Selecting a region

1. "Radio"
2. "Satellite radio"
3. Open "Options".
4. "Set jump"
5. Select the desired region.

Activating/deactivating the jump

Reception must be guaranteed in order to activate or deactivate.

1. "Radio"
2. "Satellite radio"
3. Open "Options".
4. "Jump to:"

Information for the selected region is broadcast as soon as it is available.

Canceling the Traffic Jump: "Cancel".

Automatic update

About twice a year, Sirius performs an update of the channel names and positions. The update takes place automatically and may take several minutes.

Hints

- ▷ Reception may not be available in some situations, such as under certain environmental or topographic conditions. The satellite radio has no influence on this.
- ▷ Graphical contents can be received under certain circumstances.
- ▷ The signal may not be available in tunnels or underground garages next to tall buildings or near trees, mountains or other powerful sources of radio interference.

Stored stations

General information

It is possible to store up to 40 stations.

Calling up a station

On the Control Display:

1. "Radio"
2. "Presets"
3. 📁 "Presets"
4. Select the desired station.

Storing a station

The station currently selected is stored.

On the Control Display:

1. "Radio"
2. "Presets"
3. "Store station"



4. Select the desired memory location.

The stations can also be stored on the programmable memory buttons.

Deleting a station

On the Control Display:

1. "Radio"
2. "Presets"
3.  "Presets"
4. Select the desired station.
5. Open "Options".
6. "Delete entry"

CD/DVD

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

General information

Settings are stored for the profile currently in use.

Playback

Loading the CD/DVD player

Insert the CD/DVD with the printed side up.

Playback begins automatically.

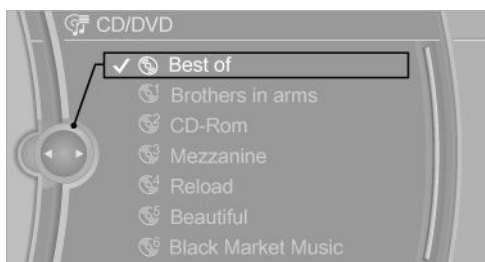
Reading can take a few minutes with compressed audio files.

Starting playback

A CD/DVD is located in the CD/DVD player or in the DVD changer.

1. "Multimedia"
2. "CD/DVD"

3. Select the desired CD or DVD.



Symbol	Meaning
	CD/DVD player.
	DVD changer.
	Rear CD/DVD player.

Playable formats

- ▶ DVD: DVD-ROM, DVD-R, DVD+R, DVD-RW, DVD+RW, DVD-R DL, DVD+R DL, DVD video.
- ▶ CD-ROM, CD-R, CD-RW, CD-DA, VCD, SVCD.
- ▶ Compressed audio files: MP3, WMA, AAC.

CD/DVD removal

1. Press button.
The CD/DVD is partially ejected.
2. Remove the CD/DVD.

Audio

Changing the track

On the Control Display:

Select symbol or .

Via buttons on the radio:



Press button.

Selecting a track

Audio CDs

1. "Multimedia"
2. "CD/DVD"
3.  "Now playing"

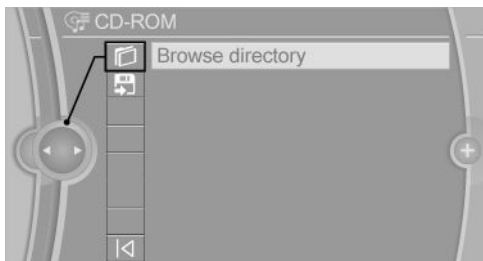


4. Select the desired track to begin playback.

CDs/DVDs with compressed audio files

Depending on the data, some letters and numbers of the CD/DVD may not be displayed correctly.

1. "Browse directory"



2. Select the directory if needed.
To go up a level in the directory: move the controller to the left.
3. Select the desired track to begin playback.

Displaying information on the track

If data pertaining to a track have been stored, these are automatically displayed:

- ▷ Artist.
- ▷ Album name.
- ▷ Name of track.
- ▷ Name of track/number of tracks.
- ▷ Cover picture.

Updating album information

The album information for a CD is displayed automatically. If the album information is not correctly displayed, perhaps because there are several similar albums, the album information can be updated.

1. "Multimedia"
2. "CD/DVD"
3. Open "Options".
4. "Album information"
5. Select the desired entry.

Random playback

All tracks of the CD/DVD are played back in random order.

1. "Multimedia"
2. "CD/DVD"
3. Select the desired CD or DVD.
4. Open "Options".
5. "Random"

 Symbol is displayed in the track information before the track name.

Fast forward/reverse

Via buttons on the radio:



Press and hold this button.

Video

General information

The video image on the front Control Display is switched off when a country-dependent speed is exceeded.

Country codes

Only DVDs with the country code selected during vehicle ordering can be played. Refer to the information on the CD as well.

Code	Region
1	USA, Canada.
2	Japan, Europe, Middle East, South Africa.
3	Southeast Asia.
4	Australia, Central and South America, New Zealand.
5	Northwest Asia, North Africa.
6	China.
0	All regions.

Playback

1. "Multimedia"
2. "CD/DVD"
3. Select a DVD with video content.
4. "Play"

Video menu

To open the video menu:



Press button or move controller during playback.

Symbol	Function
	Open the DVD menu.
	Set language and subtitles.
	Start playback.

Symbol	Function
	Pause
	Stop
	Next chapter.
	Previous chapter.
	Fast forward.
	Reverse.

In fast forward/reverse: the speed increases every time the controller is pressed. To stop, start playback.

The video menu is automatically faded after some time.

DVD menu

Many DVDs have their own menus. The display depends on the contents of the DVD.

1. If necessary, press this button or move the controller to call up the Video menu.
2. "DVD menu"
3. To select menu items: move the controller and press it.

Settings for DVD

For some DVDs, settings can only be made via the DVD menu; refer also to the information on the DVD.

Selecting the language

The languages that are available depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3. Select the symbol.
4. "Language"
5. Select the desired language.

Selecting the subtitles

The subtitles that are available depend on the DVD.

1. "Multimedia"
2. "CD/DVD"
3.  Select the symbol.
4. "Subtitles"
5. Select the desired language or "Do not display subtitles".

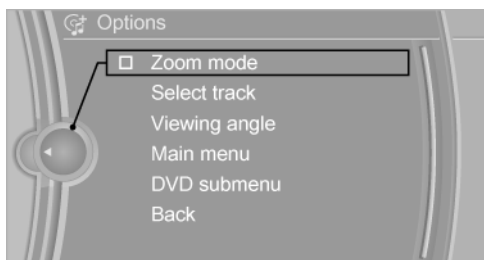
Setting the brightness, contrast and color

1. During playback: call "Options".
2. "Display settings"
3. "Brightness", "Contrast" or "Color"
4. Turn the controller until the desired setting is reached, and press the controller.

Selecting the zoom

Display the video image on the entire screen.

1. Turn the controller during playback.
2. Open "Options".
3. "Additional options"
4. "Zoom mode"



Selecting a track

DVD video:

1. Turn the controller when the DVD menu is displayed.
2. Open "Options".
3. "Additional options"

4. "Select track"
5. Select the desired track.

Selecting the camera angle

The availability of a different camera angle depends on the DVD and the current DVD track.

1. Turn the controller during playback.
2. Open "Options".
3. "Additional options"
4. "Viewing angle"
5. Select the desired camera angle.

Call the main menu or the DVD submenu, Back

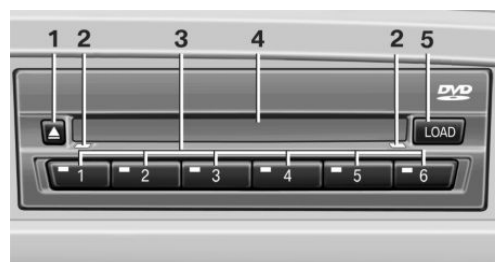
These functions are not contained on every DVD. Therefore, they may not be available for use.

DVD changer

General information

Depending on the vehicle, the DVD changer is located in the glove compartment, above or under the glove compartment, or behind the left side trim in the cargo area.

At a glance



- 1 Empty DVD compartments
- 2 LED on DVD slot
- 3 Buttons for DVD compartments

- 4 DVD slot
- 5 Load DVD compartments

Loading the DVD compartments individually

1.  Press button once.
The LED on the first empty compartment flashes.
2. Select another compartment if needed.
3. Wait for the LEDs on the DVD slot to flash.
4. Insert a single CD or DVD in the middle.
The CD/DVD is drawn in automatically and placed into the selected compartment.

Sliding in CDs/DVDs

Do not insert the CD/DVD until the LEDs on the DVD slot are flashing; otherwise, the CD/DVD or the DVD changer could be damaged.

Do not continue to push on the CD/DVD; this may cause it to jam and prevent it from being able to eject again.◀

Loading all empty DVD compartments

1.  Press button once and hold.
The LEDs on the empty CD compartments flash.
2. Wait for the LEDs on the DVD slot to begin flashing and then insert each CD or DVD into the center of the slot.
The CDs/DVDs are drawn in automatically and placed into the empty compartments.

Sliding in CDs/DVDs

Do not insert the CD/DVD until the LEDs on the DVD slot are flashing; otherwise, the CD/DVD or the DVD changer could be damaged.

Do not continue to push on the CD/DVD; this may cause it to jam and prevent it from being able to eject again.◀

After they are inserted, it may take several minutes for the CDs/DVDs to be read in.

Removing a single CD/DVD

1.  Press button once.
2. Select the DVD compartment.
The CD/DVD is partially ejected.
3. Remove the CD/DVD.

Removing all CDs/DVDs

1.  Press button once and hold.
2. Remove the CDs/DVDs.

Canceling a function

Filling the DVD compartments or removing CDs/DVDs can be canceled.

Press the corresponding button.



Malfunctions

If the LEDs on the DVD slot and on the compartments are flashing rapidly, a malfunction has occurred.

To eliminate the malfunction:

1. Press one of the following buttons:



The CD/DVD last inserted is ejected.

2. Remove the CD/DVD.

The DVD changer is functional again after the LEDs stop flashing rapidly.

Hints

CD/DVD player and changer



Do not remove the cover

BMW CD/DVD players and changers are officially designated Class 1 laser products. Do not operate if the cover is damaged; otherwise, severe eye damage may occur. ◀

CDs and DVDs



Use of CDs/DVDs

- ▶ Do not use self-recorded CDs/DVDs with labels applied, as these can become detached during playback due to heat buildup and can cause irreparable damage to the device.
- ▶ Only use round CDs/DVDs with a standard diameter of 4.7 in/12 cm and do not play CDs/DVDs with an adapter, e.g., single CDs; otherwise, the CDs or the adapter may jam and no longer eject.
- ▶ Do not use combined CDs/DVDs, e.g., DVD Plus, as the CDs/DVDs can jam and will no longer eject. ◀

General malfunctions

- ▶ CD/DVD changers and players have been optimized for performance in vehicles. In some instances they may be more sensitive to faulty CDs/DVDs than stationary devices would be.
- ▶ If a CD/DVD cannot be played, first check whether it has been inserted correctly.

Humidity

High levels of humidity can lead to condensation on the CD/DVD or the laser's scan lens, and temporarily prevent playback.

Malfunctions involving individual CDs/DVDs

If malfunctions occur only with particular CDs/DVDs, this can be due to one of the following causes:

Home-recorded CDs/DVDs

- ▶ Possible reasons for malfunctions with home-recorded CDs/DVDs are inconsistent data creation or recording processes, or poor quality or old age of the blank CD/DVD.
- ▶ Only label CDs/DVDs on the upper side with a pen intended for this purpose.

Damage

- ▶ Avoid fingerprints, dust, scratches and moisture.
- ▶ Store CDs/DVDs in a sleeve.
- ▶ Do not subject CDs/DVDs to temperatures over 122 °F/50 °C, high humidity or direct sunlight.

CDs/DVDs with copy protection

CDs/DVDs are often provided with a copy protection feature by the manufacturer. This can mean that some CDs/DVDs cannot be played or can only be played to a limited extent.

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This product contains copyrighted technology that is based on multiple registered US patents and the intellectual property of the Macrovision Corporation and other manufacturers. The use of this copy protection must be approved by Macrovision. Media protected by this product - unless otherwise agreed with Macrovision - may only be used for private purposes. Copying of this technology is prohibited.

DTS Digital Surround™



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External devices

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

Various external devices can be connected to the vehicle. Sound is played back through the vehicle loudspeakers. The system can be operated via iDrive, depending on how the external device is connected to the vehicle.

Symbol	Meaning
	AUX-IN port in the front or in the rear.
	USB audio interface.
	Music interface for smartphones.
	Bluetooth audio.

Overview

The port for external devices is located in the center armrest or in the center console, see Owner's Manual for Vehicle.

AUX-IN port

The concept

- ▶ For connecting audio devices, refer to page 53, e.g., MP3 players. Sound is played back on the vehicle loudspeakers.
- ▶ Recommendation: use medium tone and volume settings on the audio device. The sound relies on the quality of the audio files.

Connecting



Connect the headphones or line-out connector of the device to the AUX-IN port.

Ensure that the plug is inserted in the AUX-IN port as far as it will

go.

Playback

1. Connect the audio device, switch it on and select a track on the audio device.
2. "Multimedia"
3. "External devices".
4.  "AUX front"

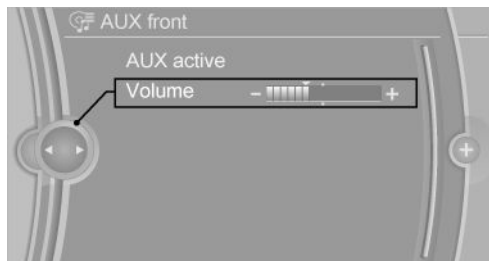
Volume

The volume of the sound output depends on the audio device. If this volume differs markedly from the volume of the other audio sources, we recommend adjusting the volume.

Adjusting the volume

1. "Multimedia"
2. "External devices".
3.  "AUX front"

4. "Volume"



5. Turn the controller until the desired volume is set and press the controller.

USB audio interface/Music interface for smartphones

At a glance

Connectors for external devices

- ▶ Connection via USB audio interface, refer to page 53, for external devices: Apple iPod/iPhone, USB devices, e.g., MP3 players, USB flash drives, or mobile phones that are supported by the USB audio interface.
- ▶ Connection via snap-in adapter: Apple iPhone or suitable mobile phones.

Due to the large number of audio devices available on the market, it cannot be guaranteed that every device/mobile phone is operable on the vehicle.

Depending on the configuration of the audio files, e.g., bit rates greater than 256 kbit/s or the number of different compression technologies, the files may not play back correctly in each case.

Information about suitable USB devices can be found at www.bmwusa.com/bluetooth.

Audio files

Playback of standard audio and video files as well as playlists is possible.

File systems

Popular file systems for USB devices are supported. FAT32 and exFAT are the recommended formats.

Connection of Apple iPod/iPhone via USB audio interface

Use a flexible adapter cable for connecting, e.g., the original iPod/iPhone adapter cable.



Connect the Apple iPod/iPhone to the USB audio interface, refer to page 53, for external devices.

The Apple iPod/iPhone menu structure is supported by the USB audio interface.

Connection of a USB device via the USB audio interface

Use a flexible adapter cable for connecting to help protect the USB audio port and the USB device from mechanical damage. The adapter cable supplied with the USB device would be ideal.



Connect the USB device to the USB audio interface, refer to page 53, for external devices.

After connecting for the first time

Information on all music tracks, e.g., artist, genre or track, as well as playback lists, are transmitted into the vehicle. This may take some time, depending on the USB device and the number of tracks.

During transmission, the tracks can be called up via the file directory.

Number of tracks

Information from up to four USB devices or for approx. 40,000 tracks can be stored in the vehicle. If a fifth device is connected or if more

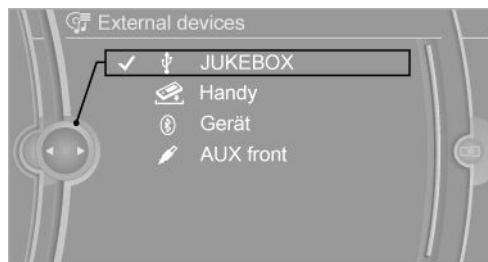
than 40,000 tracks are stored, information on existing tracks will be deleted.

Copy protection

Music tracks with integrated Digital Rights Management, DRM, cannot be played.

Playback

1. "Multimedia"
2. "External devices"
3. Select symbol  or .



Playback is started.

Track search

1. "Multimedia"
2. "External devices"
3. Select the  or  symbol.
4.  "Music search"

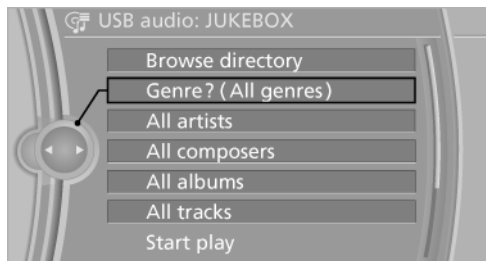
Track search using information

1. Select the desired category, e.g., "Genre" or "Artist".

All entries are displayed in a list.

- ▶ Open "Keyword search" and input the desired entry. When a letter is entered, the results are filtered using this letter as the first letter. If multiple letters are entered, all results that contain that sequence are displayed.

- ▶ Select the desired entry from the list.



2. Select other categories if you wish.

Not all categories need to be selected. E. g. if all of the tracks by a certain artist are to be displayed, call up that artist only. All of the tracks by that artist are then displayed.

3. "Play"

Restarting a track search

"Reset search"

Browsing a directory

If connection is via the USB audio interface in the center console, the file directory of the device can be displayed.

"Browse directory"

A list of directories and tracks is displayed.

 This symbol identifies directories.

Select the desired track or directory.

To go up a level in the directory, move the controller to the left.

Playback lists

Calling up playback lists.

1. "Multimedia"
2. "External devices"
3. Select the  or  symbol.
4.  "Playlists"
5. Select the desired playlist.

More media, audio books, podcasts, videos

Audio books, podcasts and videos on the device can be called separately.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Additional Media"
5. Call the desired medium:
 - ▷  "Audio books"
 - ▷  "Podcasts"
 - ▷  "Video"

Video playback

Playback

The video image is displayed on the front Control Display up to a speed of approx.

2 mph/3 km/h in some countries, it is only displayed if the parking brake is set or if the transmission is in Selector lever position P.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Additional Media"
5.  "Video"
6. Select the directory if needed.

To go up a level in the directory: move the controller to the left.

7. Select the desired video file to begin playback.

Video menu

Symbol	Function
	Next video file.
	Previous video file.
	Double-click on an icon to play back previous video file.

Current playback

List of tracks that is currently being played.

E. g. the list of tracks that was found in the track search or a playlist.

1. "Multimedia"
2. "External devices"
3. Select symbol  or .
4.  "Now playing"

Random playback

The current list of tracks is played back in random order.

iPod/iPhone: the playlist is displayed in random order and the tracks are played in the order they appear.

USB device: the playlist is displayed in the conventional order and the tracks are played in random order.

1. "Multimedia"
2. "External devices"
3. Open "Options".
4. "Random"

 Symbol is displayed in the track information before the track name.

Fast forward/reverse



Press and hold this button.

Hints

- ▷ Do not expose the audio device to extreme environmental conditions, such as very high temperatures; refer to the audio device operating instructions.
- ▷ Due to the different configurations of audio and video files, e.g., bit rates greater than 256 kbit/s, or the many different compression techniques, flawless playback cannot be guaranteed in all cases.

Information on connection

- The connected audio device is supplied with a max. power of 1 A if supported by the device. Therefore, do not additionally connect the device to a socket inside the vehicle; otherwise, playback may be compromised.
- Do not use force when plugging the connector into the USB interface.
- Do not connect devices such as fans or lights to the USB audio interface.
- Do not connect any USB hard drives or USB hubs.

Bluetooth audio

At a glance

- Music files on external devices such as audio devices or mobile phones can be played back via Bluetooth.
- Sound is played back on the vehicle loudspeakers.
- The volume of the sound output depends on the device. If necessary, adjust the volume on the device.
- Up to four external devices can be paired with the vehicle.

Requirements

- The device is suitable. Information under www.bmwusa.com/bluetooth.
- The device is ready for operation.
- The ignition is switched on.
- Bluetooth is activated on the vehicle, refer to page 83, and on the device.
- Bluetooth presets must be made on the device, such as for a connection without confirmation or visibility; refer to the device operating instructions.

- A number with at least four and a maximum of 16 digits is defined as the Bluetooth passkey. It is only required once for pairing.
- Vehicle is stationary.

Pairing and connecting



Pairing a device

To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other traffic, only pair the device while the vehicle is stationary. ◀

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Add new device"

The Bluetooth name of the vehicle is displayed on the Control Display.

5. Perform additional steps on the device, refer to the device operating instructions: for instance, search for or connect the Bluetooth device or a new device.

The Bluetooth name of the vehicle appears on the device display.

6. Select the Bluetooth name of the vehicle on the device display.
7. You are prompted by the iDrive or mobile phone to enter the same Bluetooth passkey. Enter the passkey and confirm.

Or:

Compare the control number in the display of the vehicle to the control number in the display of the mobile phone. Confirm the control number in the mobile phone and in the vehicle.

"OK"

8. Select functions for which the device is to be used, e.g., "Bluetooth® audio".
9. "OK"

If pairing was successful, the device is displayed as connected.

White symbol  : the device is active as an audio source.

If pairing was unsuccessful: What to do if..., refer to page 59.

Connecting a specific device

A device that has already been paired can be connected as an active audio source.

Requirements

If necessary, activate the audio connection of the desired device from the list of paired devices.

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure device"
6. "Audio"
7. "OK"

Connecting the device

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Select the device that is to be connected.

White symbol  : the device is active as an audio source.

Playback

General information

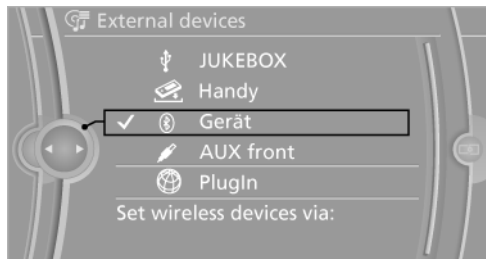
- ▷ Many functions are dependent upon a particular device and possibly unavailable.
- ▷ Operation can take place on the device or iDrive.

Current playback

List of tracks that is currently being played.
E. g. the list of tracks that was found using mu-

sic search, a playlist or the list of similar tracks found.

1. Connect the device.
2. "Multimedia"
3. "External devices"
4.  Select the symbol.



5.  "Now playing"

Search

A search can be performed using criteria such as the recording artist or the file directory.

1. Connect the device.
2. "Multimedia"
3. "External devices"
4.  Select the symbol.
5.  "Music search"

Playback lists

Calling up playback lists.

1. "Multimedia"
2. "External devices"
3.  Select the symbol.
4.  "Playlists"
5. Select the desired playlist.

More media, audio books, podcasts

Audio books and podcasts on the device can be called separately.

1. "Multimedia"
2. "External devices"

3.  Select the symbol.
4.  "Additional Media"
5. Call the desired medium:
 - ▷  "Audio books"
 - ▷  "Podcasts"

Changing the track

Depending on the particular device, some of the functions may not be available.

Symbol	Function
	Next track.
	Previous music track.

Fast forward/reverse

 Press and hold this button.

Random playback

1. "Multimedia"
2. "External devices"
3.  Select the symbol.
4. Open "Options".
5. "Random"

Disconnecting the audio connection

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Highlight the desired device.
5. Open "Options".
6. "Configure device"
7. "Audio"
8. "OK"

Unpairing a device

1. "Settings"
2. "Connections"
3. "Bluetooth®"

4. Highlight the device that is to be unpaired.
5. Open "Options".
6. "Remove device"

What to do if...

The device is not supported by the vehicle.

- ▷ Information on suitable devices can be found at www.bmwusa.com/bluetooth.
- ▷ Perform a software update, refer to page 60, if needed.

The device could not be paired or connected.

- ▷ Do the Bluetooth passkeys on the device and the vehicle match? Enter the same passkey on the device and via iDrive.
- ▷ Did it take longer than 30 seconds to enter the passkey? Repeat the pairing procedure.
- ▷ Is the mobile phone in power-save mode or does it have only a limited remaining battery life? Charge the mobile phone in the snap-in adapter or via the charging cable.
- ▷ The device no longer reacts? Switch the device off and on again.
- ▷ Repeat the pairing procedure.

Music cannot be played back.

- ▷ Start the program for playing back music data on the device, and select a track on the device if needed.
- ▷ Switch the radio off and on again.

Music files can only be played back softly.

- ▷ Adjust the volume settings on the device.
- Playback is disturbed when buttons are pressed or by other messages on the device.
- ▷ Switch off the button tones and other signal tones on the device.

Playback is paused by a telephone call or traffic bulletin and is not resumed automatically.

- ▷ Switch the radio off and on again.

Playback not possible if the mobile phone is connected via Bluetooth audio and via the USB port or the snap-in adapter at the same time.

- ▷ Disconnect one of the two connections; e.g., disconnect the audio connection, refer to page 59, and restart playback.

If all points in this list have been checked and the required function is still not available, contact the hotline or the service center.

Software Update

General information

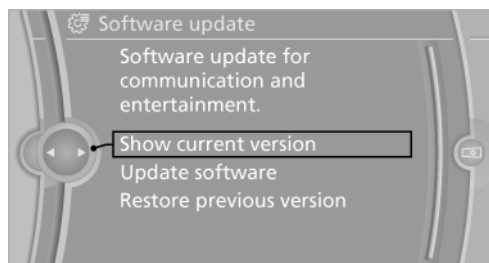
The vehicle supports various external devices depending on the current software version. With a software update, compatibility with the vehicle can be improved, so that the vehicle can support new mobile phones or new external devices, e.g.

Updates and related current information are available at www.bmw.com/update.

Displaying the current version

The currently installed software is displayed.

1. "Settings"
2. "Software update"
3. "Show current version"



If an update has been carried out before, select the desired version to display additional information.

Updating software via USB

The software may only be updated when the vehicle is stationary.

1. Store the file for the software update in the main directory of a USB flash drive.
2. Insert the USB flash drive into the USB interface for external devices and switch on the ignition.
3. "Settings"
4. "Software update"
5. "Update software"
6. If necessary, "USB".
7. "Install software."
8. "OK"
9. Wait for installation.
10. Switch off the ignition, and wait until the Control Display has shut down.

Updating software via BMW TeleServices

Software update via BMW Teleservices is country-specific and may not be available.

The software is first transferred into the vehicle and can then be installed. The software can be installed at a time different from the time of transfer.

The software can be transferred while driving, and if the journey is interrupted it will resume automatically the next time the vehicle is driven. All other functions remain available during the transfer. Wireless reception must be available for the transfer to take place.

Installation of the software must only be carried out while the vehicle is stationary.

1. Switch on the ignition.
2. "Settings"
3. "Software update"
4. "Update software"
5. "BMW TeleService"
6. "Download software"

7. "Install software."
8. "OK"
9. Wait for installation.
10. Switch off the ignition, and wait until the Control Display has shut down.

Restoring the software version

The software version before the last software update or the version before the first software update can be restored.

The software may only be restored when the vehicle is stationary.

1. Switch on the ignition.
2. "Settings"
3. "Software update"
4. "Restore previous version"
5. "Previous version" or "Default SW status"
6. "Remove software"
7. "OK"
8. Wait for restore.
9. Switch off the ignition, and wait until the Control Display has shut down.

Music collection

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

Storing music

The concept

Music tracks from CDs/DVDs and USB devices can be stored in the music collection on a hard disc in the vehicle and played from there.

General information

- ▶ Audio CD: tracks are converted into a compressed audio format. If available, information on the album, such as the artist, is stored as well.
- ▶ CD/DVD or USB device with compressed audio files: the entire content of the CD/DVD or the USB device is stored in the vehicle as an album. All audio files are stored in the formats supported by the vehicle. Tracks and directories can be individually deleted later. Deleting a track and directory, refer to page 66.

Hints

Tracks with DRM copy protection can be stored but cannot be played back.



Backing up the music collection

Regularly back up your music collection, otherwise it might be lost if there is a fault on the hard drive. ◀



Music recognition technology and related data are provided by Gracenote®. Gracenote is the industry standard in music recognition technology and related content delivery.

For more information, please visit www.gracenote.com.

CD and music-related data from Gracenote, Inc., copyright © 2000 to present Gracenote. Gracenote software, copyright 2000 to present Gracenote. This product and service may practice one or more of the following U.S. Patents: 5.987.525, 6.061.680, 6.154.773, 6.161.132, 6.230.192, 6.230.207, 6.240.459 and 6.330.593 and other patents issued or pending. Some services supplied under license from Open Globe, Inc. for U.S. Patent: 6.304.523.

Storing from a CD/DVD

1. Insert a CD or DVD into the CD/DVD player.
2. "Multimedia"
3. "CD/DVD"
4.  Select the symbol for the CD/DVD player.
5.  "Store CD"



The music collection is displayed and the first track of the CD/DVD is played back. During the storage process, the tracks are played in sequence.

A percentage display indicates the progress during the storage process.

Observe the following during the storage process:

Do not reel to the CD/DVD player and do not remove the CD/DVD from the CD/DVD player as this will interrupt the storage process. You can reel to the other audio sources without interrupting the storage process. Tracks from the current CD/DVD that have already been stored can be called up.

Canceling storing from a CD/DVD

1. "Multimedia"
2. "CD/DVD"
3. "Storing..."



4. "Cancel storing"

The storage process is interrupted and can be continued at any time.

Continuing the storage process

1. "Multimedia"
2. "CD/DVD"
3. Select the symbol for the CD/DVD player.
4. "Continue storing"

Storage of the CD/DVD continues at the beginning of the track at which storage was interrupted.

Album information

During storage, information such as the name of the artist is stored with the track, if this infor-

mation is available in the vehicle database or on the CD.

To update the database, contact your service center.

Storing from a USB device

To store music, a suitable device must be connected to the USB interface.

- ▷ Suitable devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.
- ▷ Unsuitable devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, HFS-formatted USB devices, Apple iPod/iPhone, MTP devices.
- ▷ File systems: popular file systems for USB devices are supported. FAT 32 is the recommended format.

1. Connect the USB device to the USB interface.
2. "Multimedia"
3. "External devices"
4. Select USB device.
5. "Import new music"

Canceling storing from a USB device

1. "Multimedia"
2. "External devices"
3. Select USB device.
4. "Cancel music import"

The storing process is canceled.

Playing music

Music search

All tracks for which additional information has been stored can be accessed by the music search. Tracks that have been saved without

additional information can be called up via the music directory.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"



4. Select the desired category.
5. Select the desired entry:
 - ▶ Select "Keyword search" and input the desired entry.

All entries in which the character string entered is contained are listed, even if the string does not occur at the beginning of the entry.

- ▶ Select the desired entry from the list.
 6. Select other categories if you wish.
- The tracks found are listed in alphabetical order.
7. "Play"

Restarting the music search

"Reset search"

Music search using spoken instructions

Instructions for the voice activation system, see vehicle Owner's Manual.

1.  Press button on the steering wheel.
2. ›Music search‹
3. Open the desired category, e.g., ›Select artist‹.

Say the desired entry in the list.

4. Select other categories if you wish.

To select a track directly: ›Title ...‹.

Say the voice command and the name of the desired track in a single command.

Music directory

All stored albums are listed in the music directory.

1. "Multimedia"
2. "Music collection"
3. 🔍 "Music search"
4. "Browse directory"

All stored directories are displayed in a list.

5. Select the desired directory.

To go up a level in the directory: move the controller to the left.

Sorting a music directory

The list can be sorted alphabetically by name or by the date saved.

1. Select top menu entry.
"Sorting"
2. "By name" or "By date"

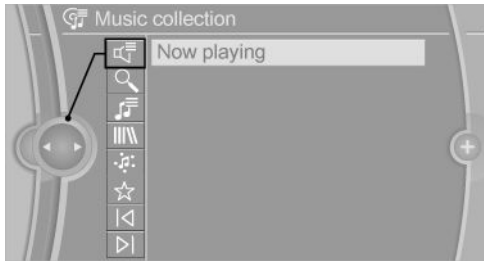
Current playback

List of tracks that is currently being played.

E. g. the list of tracks that was found using music search, a playlist or the list of similar tracks found.

1. "Multimedia"
2. "Music collection"

3. "Now playing"



4. Select the desired track, if needed.

Playback lists

1. "Multimedia"
2. "Music collection"
3.  "Playlists"

The following lists are displayed:

- "My favorites"

All tracks that have been marked as Favorites.
- "Top 50"

The 50 most frequently played tracks.
- "Similar music"

All playlists that have been automatically generated by the search for similar music.
- "Playlists"

Playlists that have been imported or stored as playlists in the vehicle.

Deleting a playlist

1.  "Playlists"
2. Highlight a playlist that is to be deleted.
3. Open "Options".
4. "Delete playlist"

Deleting all playlists

1.  "Playlists"
2. Open "Options".
3. "Delete all playlists"

Similar music

You can carry out a search for music stored in the vehicle that is similar to the track currently being played.

1. "Multimedia"
2. "Music collection"
3.  "Similar titles (HDD)"

A list with the found tracks is displayed.

4. Select the desired track.

The list is saved as a playlist.

Up to 100 tracks can be stored. The number or playlists is limited, and storing a new playlist may cause an old one to be deleted.

Favorites

If a track is currently being played, it can be marked and stored as a favorite.

Saving a track as a favorite

A track can only be stored as a favorite if it is currently being played.

1. "Multimedia"
2. "Music collection"
3.  "Add to favorites"

Calling stored Favorites

1. "Multimedia"
2. "Music collection"
3.  "Playlists"
4. "My favorites"
5. Select the desired track.

The Favorites can be stored in the vehicle as playlist, refer to page 65.

Deleting single tracks from Favorites

1. Call the track you want to delete from the list of Favorites.
2.  "Delete from favorites"

Deleting tracks from Favorites

Individual or all tracks can be deleted from the Favorites.

1.  "Playlists"
2. "My favorites"
3. Open "Options".
4. "Delete title from favorites" or "Delete titles from favorites"

Storing Favorites as playlists

The list of Favorites can be stored in the vehicle as a playlist.

1. "My favorites"
2. Open "Options".
3. "Save as playlist"

Audio books and podcasts

Audio books and podcasts can be called separately.

1.  "Additional Media"
2. Open the desired entry:
 - ▷  "Audio books"
 - ▷  "Podcasts"
3. Call the desired file.

Random playback

All tracks of the selection are played back in random order.

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Random"

 Symbol is displayed in the track information before the track name.

Managing music

Music directory

Renaming folders or tracks

The name of the album, if available, is automatically entered when the album is stored. If the name is not available, it can be changed later if desired.

1. "Multimedia"
2. "Music collection"
3.  "Music search"
4. "Browse directory"
5. Highlight the desired folder or track.
6. Open "Options".
7. "Rename title" or "Rename folder"
8. Select the letters individually.

Deleting a directory

A directory cannot be deleted while a track from that directory is being played.

1. "Multimedia"
2. "Music collection"
3.  "Music search"
4. "Browse directory"
5. Mark the desired directory.
6. Open "Options".
7. "Delete directory"

Deleting tracks and folders

A track cannot be deleted while it is being played. A folder cannot be deleted while a track from that folder is being played.

1. "Multimedia"
2. "Music collection"
3.  "Music search"
4. "Browse directory"
5. Highlight the folder or track.

6. Open "Options".
7. "Delete folder" or "Delete title"

Free memory capacity

Display the free memory capacity in the music collection.

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Manage music collection"
5. "Free memory"

Managing the music collection

The entire music collection in the vehicle can be saved to a USB device and re-imported to a vehicle as required.



Backing up the music collection

Regularly back up your music collection, otherwise it might be lost if there is a fault on the hard drive. ◀

Backing up the music collection

When making a backup, make sure there is enough free memory capacity on the USB device.

Depending on the number of tracks, backing up the music collection may take up to two hours. Therefore, it is best to perform the backup during a long trip. If the backup cannot be finished, do not remove the USB medium, the backup will be resumed on the next journey.

1. Connect the USB device to the USB interface.
2. "Multimedia"
3. "Music collection"
4. Open "Options".
5. "Manage music collection"
6. "Backup music on USB"

Storing the music collection in the vehicle

When the music collection is saved from the USB device, the existing music collection in the vehicle is replaced. It is best to perform the storage operation during a relatively long trip. If storing cannot be finished, do not remove the USB medium, the operation will be resumed on the next journey.

1. Connect the USB device to the USB interface.
2. "Multimedia"
3. "Music collection"
4. Open "Options".
5. "Manage music collection"
6. "Restore music from USB"

Deleting the music collection

1. "Multimedia"
2. "Music collection"
3. Open "Options".
4. "Manage music collection"
5. "Delete music"
6. If necessary, select the category whose tracks are to be deleted.
7. "Delete music"

Online Entertainment

iDrive can be used to access an online music service.

The music provided there can be played and stored in the vehicle. Stored tracks can also be played when there is no mobile communication connection.

The owner's manual for Online Entertainment is available on the Internet.

Rear audio remote control

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

The rear audio remote control can be used to control the following audio functions in the front:

- ▷ "Radio"
- ▷ "Multimedia"

Operation is analog to the respective buttons on the radio.

Storage location in the vehicle

The remote control is located in the center armrest.

The remote control is located in the center armrest or in the small storage compartment in the center console.

Menu navigation

Press button	Function
	Turn the wheel: adjusts the volume. Press the center knob: switches the sound on/off.
	Changes the entertainment source.
	Changes the station, track or chapter.
	Press and hold this button: fast forward/reverse.



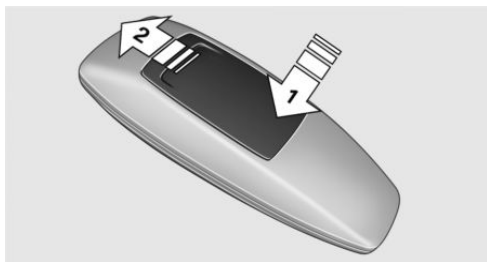
The transmission time of the remote control is limited by law. To execute a function again, press or turn the required button again.

Replacing the batteries



No rechargeable batteries

Do not use rechargeable batteries, since damage may result from the substances in the batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.
2. Insert batteries of the same type.
3. Close the cover.



Take the used battery to a recycling center or to your service center.

Rear entertainment

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

Rear entertainment allows passengers in the rear to access entertainment sources regardless of the driver's selection. Two screens, different media connections, and a CD/DVD drive are available in the rear for this purpose. Sound is output via headphones.

Different entertainment sources can be selected on the screens.

Rear entertainment also provides access to many iDrive functions.

Some entertainment sources can be operated at the same time in the front and rear seat. A respective priority can be set for these situations when enabling the rear seat, refer to page 75.

Possible entertainment sources

Entertainment sources selectable from the front and rear seat:

- ▷ FM and AM radio stations.
One FM or AM radio station can be played in the vehicle.
- ▷ DAB/DMB radio stations.
One DAB/DBM radio station can be played in the vehicle.
- ▷ CD/DVD changer.

One CD/DVD of the CD/DVD changer can be played in the vehicle only

- ▷ Music collection.
Different titles can be played from the music selection.
- ▷ TV station during vehicle standstill.
One TV station only can be received in the vehicle.

Entertainment sources selectable from the front seat only:

- ▷ AUX-In input, front.
- ▷ USB input, front.
- ▷ CD/DVD drive, front.
DVD during vehicle standstill only.

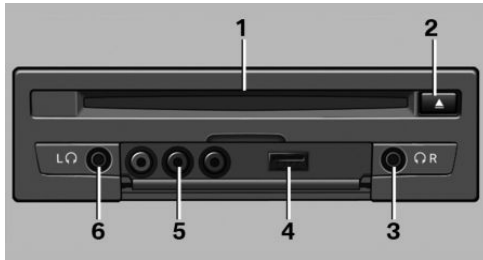
Entertainment sources selectable from the rear seat only:

- ▷ RCA sockets, rear.
- ▷ USB input, rear.
- ▷ CD/DVD drive, rear.
- ▷ TV station while driving.

Overview

Control	Installation location
Screens	In the front seat back-rests.
Rear CD player	On the center console.
Rear controller	Between the rear seats.
Remote control	In the center armrest in the rear or in the storage compartment below the CD/DVD player.

Rear CD player



- 1 CD/DVD slot
- 2 Eject CD/DVD
- 3 Headphone connection, right
- 4 USB interface
- 5 RCA sockets
- 6 Headphone connection, left

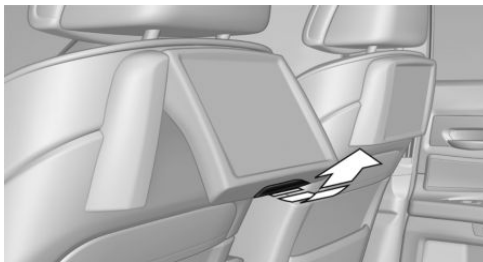
Screens

Adjusting



Danger of burns when screen is folded out

Do not reach behind the screen; otherwise, there is a danger of getting burned. The back of the screen can become very hot. ◀



- ▶ To fold out: pull at the bottom edge.
- ▶ To fold in: press against the bottom edge.

Hints

- ▶ When loading the rear seats and adjusting the backrest of the front seat, fold in the screens.
- ▶ When using the through-loading system, fold the screens down.
- ▶ Before the rear seat backrest is folded down, fold away the screen.
- ▶ When cleaning the screens, follow the care instructions, see Owner's Manual for the Vehicle.

Switching the system on/off



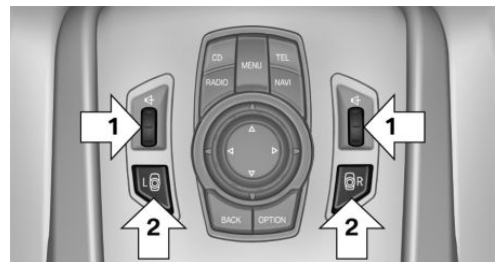
Press button on the bottom edge of the screen.

Rear entertainment and the respective screen are activated/off.

After switching off the ignition, the system must be switched on again.

If rear entertainment was switched off during enabling the rear seat, refer to page 75, the system cannot be switched on from the rear seat.

Rear controller



Operation is the same as for the front iDrive.

There is no return communication via the voice output when characters are entered via the touchpad.

- ▶ To adjust the volume: turn, arrows 1.

- To activate the controller and switch between the screens: press the buttons, arrows 2.

A green LED indicates which screen is active and can be operated via the iDrive in the rear.

Remote control

Storage location in the vehicle

The remote control is located in the center armrest or in the storage compartment below the CD/DVD player.

Menu navigation

Press button	Function
--------------	----------



Operating concept is the same as for the front controller.

Turn the wheel: highlight a menu item.

Press the center knob: confirm the selection.

Pressing arrow keys corresponds to moving the controller: switching between panels.



Open the main menu.



Displays the previous menu.



Opens the "Options" menu.



Changes the station, track or chapter.

Press and hold this button: fast forward/reverse.

Press button	Function
--------------	----------



Adjusts the volume.



Switch over between the display screens.

The transmission time of the remote control is limited by law. To execute a function again, press or turn the required button again.

Connecting remote control

Two wireless remote controls can be connected.

One remote control can be connected within the vehicle only, via front or rear iDrive.

1. "Settings"
2. "Connections"
3. "Headphones/remote"
4. Press the Menu button and Confirmation button on the remote control for 5 seconds. 2 LEDs on the remote control flash for 10 seconds. Execute the next step, as long as the LEDs are flashing.
5. "Add new device"

The remote control will appear in the list of connected devices. Information about the connected remote control are displayed.

Symbol	Meaning
--------	---------



Remote control.



Battery charge status.

Renaming remote control

The name with which the remote control is displayed can be changed.

1. "Settings"
2. "Connections"
3. "Headphones/remote"

4. Highlight the remote control that is to be renamed.
5. Open "Options".
6. "Rename"
7. Enter the desired name.

Deleting the remote control

The connection with the vehicle can be deleted.

1. "Settings"
2. "Headphones/remote"
3. Highlight the remote control that is to be deleted.
4. Open "Options".
5. "Remove device"

Selecting a page

A remote control can be connected to the left or right side of the rear entertainment system. The side can be changed at any time.



Push the switch to the left or right.

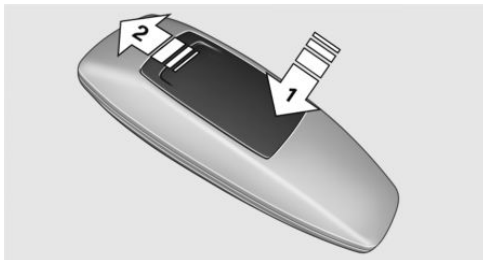
The corresponding side is operated.

Replacing the batteries



No rechargeable batteries

Do not use rechargeable batteries, since damage may result from the substances in the batteries. ◀



1. Remove the cover. Press on the cover, arrow 1, and push forward, arrow 2.

2. Insert batteries of the same type.
3. Close the cover.



Take the used battery to a recycling center or to your service center.

Headphones and vehicle loudspeakers

To select an entertainment source in the rear independently from the selection in the front, sound must be output via headphones.

If sound output via loudspeakers is set on the screens, the audio source can be selected from the front as well as the rear seat. A respective priority can be set for these situations when enabling the rear seat, refer to page 75.

Switching

Options is used for switching between headphones and loudspeakers.

1. Open "Options".
2. Select the desired sound output.
"Headphones" or "Speakers"

Actions on switching from vehicle loudspeakers to headphones

Headphone actions

The headphones remain silent first. An entertainment source must be selected on the affected screen.

Actions of the vehicle loudspeakers

- ▷ The sound output is switched to headphones on one screen in the rear only. The sound output of the vehicle loudspeakers is not changed.
- ▷ The sound output is switched to headphones on both screens in the rear:

- If the entertainment source of the vehicle loudspeakers can be operated via the controller in the front, the sound output of the vehicle loudspeakers does not change.
 - If the entertainment source of the vehicle loudspeakers cannot be operated via the controller in the front, sound output via the vehicle loudspeakers is stopped.
- A different entertainment source must be selected.

Actions on switching from headphones to vehicle loudspeakers

The sound output via the affected headphones is stopped. The sound output via the vehicle loudspeakers does not change.

Corded headphones

Connect via the jack 1/8"/3.5 mm, refer to page 71, on the rear CD/DVD player.

Cordless headphones

Compatible cordless headphones are available from your service center.

Connecting headphones

Three cordless headphones can be connected.

1. Switch on the headphones.
2. "Settings"
3. "Connections"
4. "Headphones" or "Headphones/remote"
5. Press and hold the activation switch on the headphones, the LED on the headphones will flash rapidly.
6. "Add new device"
7. Select the side with which the headphones are to be connected.

The headphones will appear in the list of connected devices. Information about the connected headphones will be displayed.

Symbol	Meaning
	Headphones.
	Battery charge status.
L	Connection with the left side.
R:	Connection with the right side.

Renaming headphones

The name with which the headphones are displayed can be changed.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones that are to be renamed.
5. Open "Options".
6. "Rename"
7. Enter the desired name.

Deleting the headphones connection

The connection with the vehicle can be deleted.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones that are to be deleted.
5. Open "Options".
6. "Remove device"

Selecting a page

A set of headphones can be connected to the left or right side of the rear entertainment sys-

tem. The side can be changed at any time. The headphones must be switched on to do this.

1. "Settings"
2. "Connections"
3. "Headphones" or "Headphones/remote"
4. Highlight the headphones for which you want to change sides.
5. Open "Options".
6. "Switch side"

The side can also be selected directly from the headphone, see Headphone operating instructions.

Enabling the rear seat

Priorities

A priority can be defined for the following cases:

- Sound is output via headphones in the rear, the entertainment source is the same source that was selected in the front for the vehicle loudspeakers. It is prioritized, who may adjust the possible settings of the entertainment source.
- Sound is output in the rear via the loudspeakers. It is prioritized, who may select the entertainment source for the vehicle loudspeakers and who may adjust the possible settings.

This setting is only possible via iDrive.

1. "Settings"
2. "Rear controls"
3. Select the desired priority.
 - "Driver control"

If the same entertainment source is selected in the front and in the rear, no settings can be adjusted in the rear for this source. If for example, radio is listened to in the front and in the rear, the

station can only be changed in the front.

The entertainment source selected in the front is output via the vehicle loudspeakers.

The following functions cannot be accessed in the rear in this setting:

- "Contacts" or "Office"
- "BMW Assist" or "ConnectedDrive"
- "Equal control"

If the same entertainment source is selected in the front and in the rear, settings can be adjusted in the front and in the rear for this source.

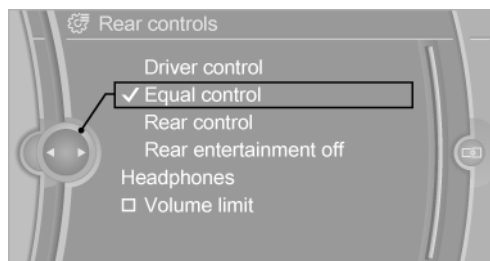
If sound is output in the rear via loudspeakers, the entertainment source for the vehicle loudspeakers can also be changed in the rear. The entertainment source selected last is output via the vehicle loudspeakers.

- "Rear control"

If the same entertainment source is selected in the front and in the rear, no settings can be adjusted in the front for this source. If for example, radio is listened to in the front and in the rear, the station can only be changed in the rear.

If sound is output in the rear via loudspeakers, the entertainment source for the vehicle loudspeakers can only be changed in the rear. Only if sound is output in the rear via headphones, a different audio source can be selected

in the front for the vehicle loudspeakers.



Switching off rear entertainment

1. "Settings"
2. "Rear controls"
3. "Rear entertainment off"

The rear entertainment is switched off and cannot be switched on again in the rear.

Select one of the three priorities to enable rear entertainment again.

Volume limit for headphones

A volume limit can be activated in the front for the headphones in the rear.

1. "Settings"
2. "Rear controls"
3. "Volume limit"

Selecting the entertainment source for the rear

An entertainment source can be selected for the screens in the rear via iDrive in the front. The selection can be changed via the operating points in the rear.

This selection is only possible, if one of the following priorities was selected when enabling the rear seat, refer to page 75:

- ▷ "Driver control"

- ▷ "Equal control"
1. "Multimedia" or "Radio"
 2. "Rear entertainment"
 3. Select the desired screen or both screens.
 - ▷ "Rear - left"
 - ▷ "Rear - right"
 - ▷ "Rear - left and right"
 4. Select the desired entertainment source.

Only entertainment sources that can be operated in the rear, can be selected.

Adjusting

Brightness

1. "Settings"
2. "Rear display"
3. Adjust the brightness of the screen.

Language

1. "Settings"
2. "Language"
3. "Language:"
4. Select a language for all screens.

Headphones/remote controlHeadphones

Connect cordless headphones, refer to page 74.

Connect remote control, refer to page 72.

Tone

If the vehicle loudspeakers are selected for sound output, the settings are adjusted as in the front.

If headphones are selected for sound output, treble and bass can be adjusted only. The settings are made separately for the left and right headphones.

Adjusting multichannel playback, surround for headphones

1. "Settings"
2. "Tone"
3. "Surround headphones"

Rear seat heating

1. "Settings"
2. "Climate"
3. "Rear seat heating"
4. Adjust the desired heating output for the left and right seat.

Controls

Almost all functions can be operated in the same manner as they are in the front. Special features of operating the system in the rear are described here.

Music collection

- ▶ Music storing via the CD/DVD player in the front and the USB interface in the front only.
- ▶ Data exporting and importing via the USB interface in the front only.

Navigation

Route planning can be performed separately on the left and right sides in the rear. Destination guidance can only be started from the front.

Suggesting a destination

A destination or trip can be sent to the front as a suggestion. The suggestion can be adopted or declined in the front. This function is not available with the following setting: "Driver control".

1. Enter the destination.
2. "Suggest destination"

Options

No split screen possible.

External devices

General information

- ▶ External audio and video devices or digital cameras can be connected to the CD/DVD player in the rear via RCA sockets, refer to page 71. Operation takes place on the external device.
- ▶ Connecting external devices to the CD/DVD player in the rear via the USB audio port. Operation is the same as in the front, refer to page 55.

Due to the large number of different audio and video devices available on the market, it cannot be ensured that every audio and video device will be displayed correctly on the screen.

Connecting an external device

1. Fold down the cover in front of the cinch sockets on the CD/DVD player.
2. Connect the external device to the RCA sockets.
 - ▶ Video: yellow socket.
 - ▶ Audio: white and red socket.

Starting playback

1. "Multimedia"
2. "External devices"
3. "AUX rear"

Volume

The volume of the sound output depends on the audio device. If this volume differs markedly from the volume of the other audio sources, we recommend adjusting the volume.

Adjusting the volume

1. "Multimedia"
2. "External devices"
3. "AUX rear"
4. "Volume"
5. Turn the controller until the desired volume is set and press the controller.

What to do if...

Only a black screen is visible.

- ▷ Switch on the system.

There are no options available on the screen.

- ▷ Switch the remote control to these screens.

Radio stations are grayed out and cannot be selected.

- ▷ Function is limited due to the selected priority. Change priority.

The DVD does not play.

- ▷ Playback does not begin automatically. Start DVD manually.

The volume of the rear vehicle speakers cannot be adjusted.

- ▷ Sound in the rear is output via the headphones. Change priority if needed and output sound via vehicle speakers.



Communication

All of the options available to you for mobile communication with family, friends, business partners, and service providers are described in this chapter.

Telephone

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

Mobile phones or other external devices such as audio players can be connected to the vehicle via Bluetooth.

After these devices are paired once, they are recognized automatically when the ignition is switched on. As soon as they are inside the vehicle, they can be operated via iDrive, the buttons on the steering wheel, and via voice activation.

General information

Depending on their functionality, external devices can be used via the vehicle as a telephone or as an audio source.

Up to four external devices can be paired. If the telephone in the rear is paired, another three external devices can be paired.

Hints



Using the mobile phone while driving
Make entries only when traffic and road conditions allow. Do not hold the mobile phone in your hand while you are driving; use the hands-free system instead. If you do not ob-

serve this precaution, you can endanger the vehicle's occupants and other traffic. ◀

Certain functions may need to be enabled by the mobile phone provider or service provider.

At high temperatures, the charge function of the mobile phone can be limited where appropriate and the functions are no longer executed.

Do not operate a mobile phone that is connected to the vehicle on the mobile phone keypad, as this may lead to a malfunction.

When the mobile phone is used via the vehicle, refer to the operating manual of the mobile phone.

Approved mobile phones

Details on which mobile phones and external devices with a Bluetooth interface are supported by the mobile phone preparation package can be obtained at www.bmwusa.com/bluetooth.

These approved mobile phones, with a certain software version, support the vehicle functions described below.

Malfunctions may occur with other mobile phones or software versions.

Displaying the vehicle identification number and software part number

The vehicle identification number and software part number are needed to determine which mobile phones are supported by the mobile phone installation package. The software version of the mobile phone may also be required.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"

4. Open "Options".
5. "Bluetooth® info"
6. "Display system information"

A software update, refer to page 60, can be performed, if needed.

Functions

General information

The following functions can be assigned to a mobile phone upon pairing.

Telephone and telephone 2

The telephone or telephone 2 function can be assigned to a mobile phone.

Bluetooth audio

The Bluetooth audio function can be assigned to a mobile phone. The mobile phone can then be used as an audio source, refer to page 57.

Pairing/unpairing the mobile phone

Functional requirements

- ▷ The mobile phone is compatible.
- ▷ The mobile phone is ready for operation.
- ▷ The ignition is switched on.
- ▷ Bluetooth is activated in the vehicle and on the mobile phone.
- ▷ Bluetooth presets may need to be made on the mobile phone, e.g., for a connection without confirmation or visibility, refer to the mobile phone operating instructions.
- ▷ Deactivate Bluetooth audio if needed.
- ▷ A number with at least four and a maximum of 16 digits should be defined as the Bluetooth passkey. It is only required once for pairing.
- ▷ Vehicle is stationary.

Activating/deactivating Bluetooth

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Bluetooth®"

Activating/deactivating the functions

Activate functions before registering, so that they can be assigned to a mobile phone.

Information on suitable mobile phones that support these functions, refer to page 82.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure Bluetooth®"
6. Select the desired functions.
 - ▷ "Bluetooth® audio"
 - ▷ "Office"
 - ▷ "Show images"
 - ▷ "Telephone 2"
7. Move the controller to the left.

Pairing and connecting



Pairing the mobile phone

To avoid becoming distracted and posing an unnecessary hazard both to your own vehicle's occupants and to other traffic, only pair the mobile phone while the vehicle is stationary. ◀

Pair the vehicle entirely on the front or rear Control Display.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"

4. "Add new device"
- The Bluetooth name of the vehicle is displayed on the Control Display.
5. To perform additional steps on the mobile phone, refer to the mobile phone operating instructions: e.g., search for or connect the Bluetooth device or a new device.
- The Bluetooth name of the vehicle appears on the mobile phone display.
6. Select the Bluetooth name of the vehicle on the mobile phone display.
7. Enter the same passkey on the mobile phone and via iDrive and confirm.
- Or
- Compare the control number on the Control Display with the control number in the display of the mobile phone. Confirm the control number in the mobile phone and on the Control Display.
- "OK"
8. Select the functions for which the mobile phone is to be used.
9. "OK"
- The mobile phone is paired and will appear at the top of the list of mobile phones.
- Up to three mobile phones can be connected with the vehicle at once. Each mobile phone can only have one function, refer to page 83, assigned to it.
- If pairing was unsuccessful: What to do if..., refer to page 85.

Display of supported functions

Functions supported by the mobile phone are shown as a symbol during pairing.

White Symbol: Function active.

Gray symbol: Function inactive.

Symbol	Function
	Telephone.
	Telephone 2.
	Audio source.

Following the initial pairing

The mobile phone is paired with the vehicle within a short period of time if the engine is running or the ignition is switched on.

The phone book entries stored on the SIM card or mobile phone are transmitted to the vehicle after detection, depending on the mobile phone.

Specific settings may be necessary in some mobile phones, e.g., authorization or a secure connection; refer to the mobile phone operating instructions.

Connecting a particular mobile phone

- On the Control Display:
1. "Settings"
2. "Connections"
3. "Bluetooth@"
4. Select the mobile phone that is to be connected.
- The functions assigned to the mobile phone before unpairing are assigned to the mobile phone when it is reconnected. If the mobile phone is already connected, these functions are deactivated.

Configuring mobile phones

Functions can be activated or deactivated for paired and connected mobile phones.

On the Control Display:

1. "Settings"

2. "Connections"

3. "Bluetooth@"

4. Highlight the mobile phone to be configured.
5. Open "Options".
6. "Configure device"
7. At least one function must be selected.
 - ▷ "Telephone"
 - ▷ "Telephone 2"
 - ▷ "Audio"
8. "OK"

If a function is assigned to a mobile phone, the function will be deactivated where appropriate for a mobile phone that is already connected and the mobile phone will be unpaired.

Swap telephone and 2

The function of the telephone and telephone 2 can be swapped automatically.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. "Swap telephone 1 and 2"

Unpairing the mobile phone

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Highlight the mobile phone that is to be unpaired.
5. Open "Options".
6. "Remove device"

What to do if...

Information on suitable mobile phones, refer to page 82.

The mobile phone could not be paired or connected.

- ▷ Is Bluetooth activated in the vehicle and on the mobile phone? Activate Bluetooth in the vehicle and on the mobile phone.
- ▷ Do the Bluetooth passkeys on the mobile phone and the vehicle match? Enter the same passkey on the mobile phone and via iDrive.
- ▷ Did it take longer than 30 seconds to enter the passkey? Repeat the pairing procedure.
- ▷ Do the control numbers on the mobile phone and vehicle match? Repeat the pairing procedure.
- ▷ Are too many Bluetooth devices connected to the mobile phone or vehicle? Delete connections with other devices if needed.
- ▷ Is Bluetooth audio activated? Deactivate Bluetooth audio.
- ▷ Is the mobile phone in power-save mode or does it have only a limited remaining battery life? Charge the mobile phone in the snap-in adapter or via the charging cable.
- ▷ Depending on the mobile phone, it is possible that only one mobile phone can be connected to the vehicle. Unpair the connected mobile phone from the vehicle and pair and connect only one mobile phone.

The mobile phone no longer reacts.

- ▷ Switch the mobile phone off and on again.
- ▷ Ambient temperatures too high or too low? Do not subject the mobile phone to extreme ambient temperatures.

The telephone functions are not available.

- ▷ Configure the mobile phone and connect it with the telephone or telephone 2 function.

No or not all phone book entries are displayed, or they are incomplete.

- ▷ Transmission of the phone book entries is not yet complete.

- It is possible that only the phone book entries of the mobile phone or the SIM card are transmitted.
- It may not be possible to display phone book entries with special characters.
- The number of phone book entries to be stored is too high.
- Is the data volume of the contact too large, e.g., due to stored information such as notes? Reduce the data volume of the contact.
- Is the mobile phone connected as an audio source? Configure the mobile phone and connect it with the telephone or telephone 2 function.

The phone connection quality is poor.

- The strength of the Bluetooth signal on the mobile phone can be adjusted, depending on the mobile phone.
- Insert the mobile phone into the snap-in adapter or place it in the area of the center console.
- Adjust the volume of the microphone and loudspeakers separately.

If all points in this list have been checked and the required function is still not available, contact the hotline or the service center.

Controls

Adjusting the volume

During an active call, turn the volume button on the radio until the desired volume is selected. Settings are stored for the profile currently in use.

Automatic volume adjustment

The vehicle automatically adjusts the volume of the microphone on the telephone and the volume of the called party. Depending on the mobile phone, the volumes may need to be adjusted. The settings can only be made during a

call and must be adjusted separately for each mobile phone. The settings are deleted as soon as the mobile phone is unpaired.

On the Control Display:

1. "Settings"
2. "Tone"
3. "Volume settings"
4. Select the desired setting: "Microphone" or "Speakers"
5. To adjust: turn the controller.
6. To store: press the controller.

Incoming call

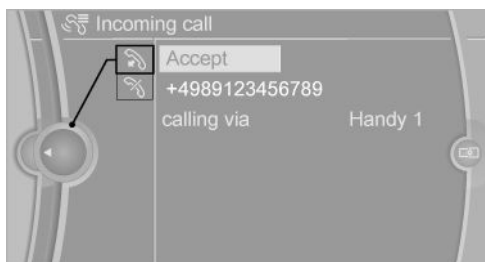
Receiving calls

If the number of the caller is stored in the phone book and is transmitted by the network, name and phone number of the contact are displayed. Otherwise, only the phone number is displayed.

Accepting a call

Via iDrive

📞 "Accept"



Via the button on the steering wheel



Press button.

Via the instrument cluster

Use the thumbwheel on the steering wheel to select: "Accept"

Rejecting a call

Via iDrive

 "Reject"

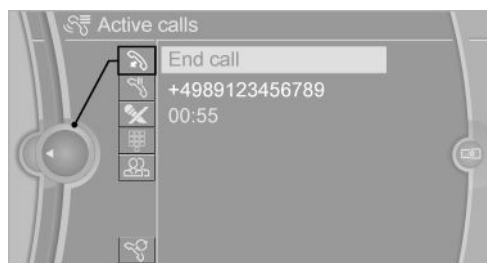
Via the instrument cluster

Use the thumbwheel on the steering wheel to select: "Reject"

Ending a call

Via iDrive

 "End call"



Via the button on the steering wheel



Press button.

Via the instrument cluster

Use the thumbwheel on the steering wheel to select: "End call"

Dialing a number

When entering phone numbers, you can switch between entering letters and numbers.

Service numbers can be entered more easily, e. g., 1-888-BMW-CARD.

On the Control Display:

1. "Telephone"
2. "Dial number"

3. Select the digits individually.



4. Convert to letters as required.

A B C Select the symbol.

Select the letters individually.

5.  Select the symbol.

1 2 3 Select symbol to convert to numbers. The connection is established via the mobile phone to which this function has been assigned.

If a connection is to be set up via the auxiliary phone:

1. Select the digits individually.
2. Open "Options".
3. "Call via" mobile phone 2.

The phone number can also be entered by voice. Only numbers can be spoken. The connection is established via the mobile phone to which the telephone function has been assigned.

Letter/number assignment

Letter	Number
ABC	2
DEF	3
GHI	4
JKL	5
MNO	6
PQRS	7

Letter	Number
TUV	8
WXYZ	9

Calls with multiple parties

General information

You can switch between calls or connect two calls to a single conference call. These functions must be supported by the mobile phone and service provider.

Accepting a call while speaking to another party

If a second call comes in during an ongoing call, a call waiting signal sounds where appropriate.

 "Accept"

The call is accepted and the existing call is put on hold.

Establishing a second call

Establish an additional call during an active call.

Dial the new phone number or select it from a list.

The first call is put on hold.

Switching between two calls, hold call

You can switch between two calls. The calls can be conducted on both paired mobile phones.

The active call is displayed in color.

The call on hold is displayed in gray.

 "Swap calls"

The call on hold is resumed.

Establishing a conference call

Two calls can be connected to a single telephone conference call. The calls must be made from a mobile phone.

On the Control Display:

1. Establish two calls.
2.  "Conference call"

When terminating a conference call, both calls are ended. If one call is terminated by another party, the other call can be continued.

Muting the microphone

When a call is active, the microphone can be muted.

 "Microphone"

The muted microphone is automatically muted:

- ▷ When a new connection is established.
- ▷ When switching between call parties.

DTMF suffix dialing

DTMF suffix dialing can be used for gaining access to network services or for controlling devices, e.g., to make a remote inquiry of an answering machine. The DTMF code is needed for this purpose.

On the Control Display:

1. "Telephone"
2. Select the contact from a list or "Dial number".
3.  "Keypad dialing"
4. Enter DTMF code via iDrive.

Phone book

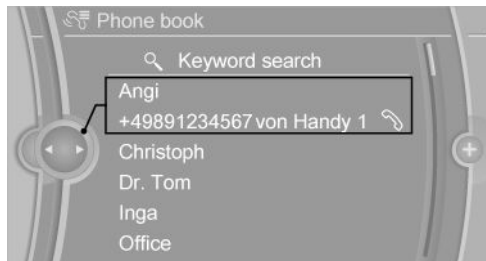
General information

The phone book accesses the contacts stored in the vehicle and the contacts in the mobile phone to which the telephone or telephone 2 function has been assigned. All contacts for which a telephone number is entered are displayed.

Displays

On the Control Display:

1. "Telephone"
2. "Phone book"



Calling

The entries can be selected to make a call.

Symbol	Meaning
	Contact with one stored number.
	Contact with more than one stored number.
	Call not possible; mobile phone without reception or network, or Service Request is active.

Contact with one stored telephone number: select desired entry.

Contact with more than one stored telephone number: select desired entry and then the telephone number.

The connection is established via the mobile phone from which the entry originates.

Phone book entries stored in the vehicle are connected to the mobile phone to which the Telephone function is assigned.

The connection can be established via the other mobile phone:

1. Highlight the contact or in the case of multiple stored telephone numbers, highlight the desired telephone number.
2. Open "Options".

3. "Call via"

Editing a contact

Changing the entries in "Contacts". When a contact is changed, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

On the Control Display:

1. Highlight the contact.
2. Open "Options".
3. "Edit entry"

The contact can be edited.

Redialing

General information

Lists of numbers dialed from the mobile phones to which the telephone or telephone 2 function is assigned are transmitted to the vehicle. The last 20 dialed numbers are displayed for each mobile phone.

Dialing the number via the instrument cluster

This is possible when there is no active call.

1. Press button on the steering wheel.
2. Select the desired phone number.

The connection is established via the mobile phone that contains the list from which the number originates.

Select number via iDrive

On the Control Display:

1. "Telephone"
2. "Redial"
3. Select the desired entry and the phone number if needed.

The connection is established via the mobile phone that contains the list from which the entry originates.

The connection can be established via the other mobile phone:

1. Highlight the entry.
2. Open "Options".
3. "Call via"

Saving an entry in the contacts

On the Control Display:

1. Highlight the entry.
2. Open "Options".
3. "Store as new contact" or "Add to existing contact"
4. Select the contact, if needed.
5. Select the type of number: "Home", "Business", "Mobile" or "Other".
6. Complete the entries if needed.
7. "Store contact"

Deleting entry or list

On the Control Display:

1. Highlight the desired entry.
2. Open "Options".
3. "Delete entry" or "Delete list"

Received calls

General information

The lists of the 20 last received and missed calls of the mobile phone to which the telephone or telephone function 2 is assigned are transferred into the vehicle.

Select number via iDrive

On the Control Display:

1. "Telephone"
2. "Received calls"

3. Select the desired entry and the phone number if needed.

The connection is established via the mobile phone that contains the list from which the entry originates.

The connection can be established via the other mobile phone:

1. Highlight the entry.
2. Open "Options".
3. "Call via"

Saving an entry in the contacts

On the Control Display:

1. Highlight the entry.
2. Open "Options".
3. "Store as new contact" or "Add to existing contact"
4. Select the contact, if needed.
5. Select the type of number: "Home", "Business", "Mobile" or "Other".
6. Complete the entries if needed.
7. "Store contact"

Deleting entry or list

On the Control Display:

1. Highlight the desired entry.
2. Open "Options".
3. "Delete entry" or "Delete list"

Hands-free system

General information

Calls that are being made on the hands-free system can be continued on the mobile phone and vice versa.

From the mobile phone to the hands-free system

Calls that were begun outside of the Bluetooth range of the vehicle can be continued on the

hands-free system with the ignition switched on.

Depending on the mobile phone, the system automatically switches to the hands-free system.

If the system does not reel over automatically, follow the instructions on the mobile phone display; refer also to the mobile phone operating instructions.

From the hands-free system to the mobile phone

Calls that are made on the hands-free system can in some cases be continued on the mobile phone; this depends on the mobile phone.

Follow the instructions on the mobile phone display; refer also to the mobile phone operating instructions.

Snap-in adapter

The concept

The snap-in adapter is used to:

- Hold the mobile phone.
- Recharge the battery.
- Connect to the outside antenna of the vehicle.

This provides for better network reception and consistent sound quality.

General information

Detailed information about the snap-in adapter, which supports the functions of the mobile phone, is available from the service center.

Hints

At high temperatures, the charge functions of the mobile phone can be limited under certain circumstances, and some functions are no longer executed.

Installation position

The snap-in adapter is located in the front of the center armrest. The direction of installation in the center armrest varies according to the vehicle.

Inserting the snap-in adapter

1. Press button and remove the cover.



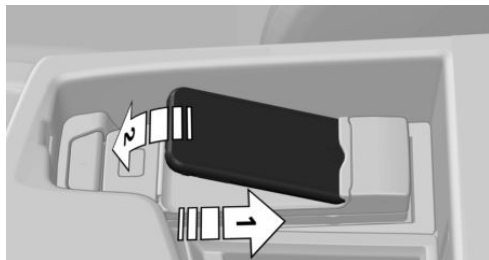
2. Insert the snap-in adapter at the front, arrow 1, and press down, arrow 2, until it engages.



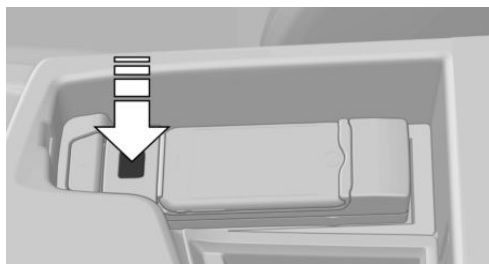
Inserting the mobile phone

1. Depending on the mobile phone, remove the protective lid from the antenna connector and from the USB connection of the mobile phone.
2. Slide the mobile phone with the buttons facing up in the direction of the electrical

connections, arrow 1, and push downward, arrow 2, until it engages.



Removing the mobile phone



Depending on the mobile phone, press or slide the button and remove the mobile phone. Depending on the mobile phone, reinstall the protective cover on the phone's antenna plug and USB connector.

Removing the snap-in adapter

Press button in front of the snap-in adapter. Remove the adapter and, if needed, reattach the cover.

Office

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

Contacts, appointments, reminders, tasks, notes, text messages, and e-mails from the mobile phone can be displayed on the Control Display if the mobile phone provides compatible support for these functions and the necessary Bluetooth standards. Some functions may have to be enabled individually.

After the mobile phone is first paired, transmission may take several minutes.

General information

Information about which mobile phones support Office functions can be found at www.bmwusa.com/bluetooth. A limited number of compatible mobile phones is available for Office.

Contents are only displayed in full length when the vehicle is stationary.

Hints



Do not use Office while driving

To avoid becoming distracted and posing an unnecessary hazard to your vehicle's occupants and to other traffic, never attempt

to use the controls or enter information unless traffic and road conditions allow it. ◀

Functional requirements

- ▷ Office is activated, refer to page 83.
- ▷ A suitable mobile phone is paired with the vehicle and connected. The telephone or telephone 2 function is assigned to the mobile phone.
- ▷ In some mobile phones, data access must be confirmed on the mobile phone.
- ▷ The time, time zone, and date are correctly set on the Control Display and on the mobile phone to correctly display appointments, e.g.

Updating

The data is updated each time the mobile phone is connected to the vehicle. Appointment entries, tasks, notes and reminders can be updated separately.

On the Control Display:

1. "Office"
2. "Current office", "Calendar", "Tasks", "Notes" or "Reminders"
3. Open "Options".
4. "Update data"

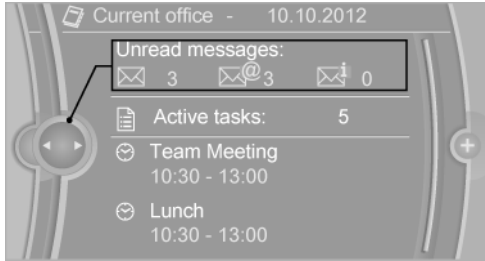
Mobile phone data are transmitted again to the vehicle.

Office information

The number of unread messages and active tasks as well as the upcoming appointments are displayed.

On the Control Display:

1. "Office"
2. "Current office"
3. Select the desired entry to display details.



Write new

The concept

A spoken message is detected by speech recognition and converted into text. This text can be corrected and supplemented as required. The message can be sent as a text message or e-mail.

Recording voice notes, refer to page 101.

General information

Upon using for the first time, follow the instructions for entering into a contract with the service provider. This service may attract costs.

Approximately 30 seconds of spoken text can be recorded for each dictation. Multiple dictations can be recorded one after the other, and these will be sent as one message.

Requirements

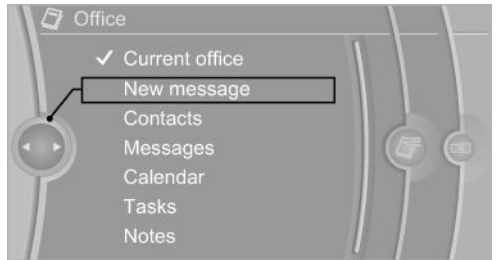
- ▶ The mobile phone supports the requisite Bluetooth standards.
- ▶ A valid e-mail address and an agreement with the service provider.
- ▶ The mobile phone is paired with the vehicle and connected, refer to page 83.

- ▶ For sending e-mails: mobile phone with established e-mail account, refer to the operating instructions for the mobile phone.
- ▶ The mobile phone must have reception.

Writing and sending a message

On the Control Display:

1. "Office"
2. "New message"



3. "Type"
 - ▶ "Text message"
 - ▶ "E-mail"
 - ▶ "E-mail with voice memo"

4. "Recipient"

Enter a phone number or e-mail address, or

Tilt the controller to the right and select a recipient and a phone number or e-mail address from Contacts.

Only the Contacts for which a phone number or e-mail address has been saved will be displayed.

5. "Dictate text"

or "Record voice memo", refer to page 101.

Select function:

- ▶ ● REC "Record"

Start recording. After the signal has sounded, the text message can be dictated.
- ▶ □ "Stop"

Stop recording. The text will be converted.

- ▷  "Delete last dictation"
The last text dictated will be deleted.
- ▷  "Read out last dictation"
- ▷  "Read out everything"
- ▷ **DE** "Select input language"
- ▷ "Customer support"
- ▷ **OK** "Confirm"
End recording.

6. When recording is complete, the text can be corrected.

Select  "Edit" and function:

- ▷ No symbol: select the suggested alternative word to use it.
- ▷  "Delete"
Delete the selected word.
- ▷  "Spell"
Use the spell checker to correct the selected word.

7. For e-mail and e-mail with voice note:
"From"

If necessary, select the account as well.

8. "Send"

Delete all entries

"Delete all entries"

Contacts

General information

Contacts can be created and edited. The contacts on the mobile phone to which the telephone or telephone 2 function has been assigned are also displayed. The addresses can be adopted as destinations for navigation and the phone numbers can be dialed.

Displaying contacts

On the Control Display:

1. "Office"
2. "Contacts"

All contacts are listed in alphabetical order. Depending on the number of contacts, an A-Z search is offered.

You can choose whether the Contacts are to be transferred from a mobile phone. The Contacts can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the contacts are to be transferred.

Dialing a phone number

On the Control Display:

1. Select the desired contact.
2. Select the phone number.

The connection is established via the mobile phone from which the contact originates.

Phone book entries stored in the vehicle are connected to the mobile phone to which the Telephone function is assigned.

The connection can be established via the other mobile phone:

1. Select the desired contact.
2. Highlight the telephone number.
3. Open "Options".
4. "Call via"

Editing a contact

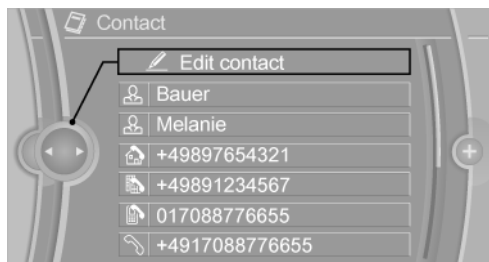
Note

When a contact is edited, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle.

Edit

On the Control Display:

1. Select the desired contact.
2. "Edit contact"



3. Change the entries.
4. "Store contact in vehicle"

Selecting the contact as a navigation destination

On the Control Display:

1. Select the desired contact.
2. Select the address.

When contacts from the mobile phone are used, the address may need to be matched to the navigation data contained in the vehicle. In this case: correct the address.

3. "Start guidance" or "Add as another dest."

Checking the address as a destination

An address that is to be used for destination guidance must match the navigation data contained in the vehicle. The address can be checked for this purpose.

On the Control Display:

1. Select the desired contact.
2. Highlight the address.
3. Open "Options".
4. "Check as destination"
5. Correct and store the address if needed.

If the address is corrected and stored, a copy of it is stored in the vehicle. The address is not changed on the mobile phone.

Displaying a contact's Internet address

An Internet address stored for a contact can be called up.

On the Control Display:

1. Select the desired contact.
2. Select the Internet address.

The selected Internet address is displayed in the browser.

New contact

Create a new contact

On the Control Display:

1. "Office"
2. "Contacts"
3. Open "Options".
4. "New contact"
5. The entry fields are still filled with the previous entries: "Clear input fields".
6. Fill out the entry fields: select entry field.
7. Enter text and make assignment as necessary.
8. In the navigation system: enter address. Only addresses contained in the navigation data in the vehicle can be entered. This ensures that destination guidance is possible for all addresses.
If necessary, "Accept address".
9. "Store contact in vehicle"

The entries for a Contact are assigned using the following symbols.

Symbol	Meaning
	Home phone number.
	Business phone number.

Symbol	Meaning
	Mobile phone number.
	Other phone number.
	Home address.
	Business address.
	E-mail address.
	Internet address.

Specifying the home address

A home address can be stored. It appears at the top of the contact list.

On the Control Display:

1. "Office"
2. "Contacts"
3. "Home"
4. Create a contact.
5. "Store contact in vehicle"

Selecting the sorting order of the names

Names can be displayed in a different order.

On the Control Display:

1. "Office"
2. "Contacts"
3. Open "Options".
4. "Display last name first" or "Display first name first".

Depending on how the contacts were stored on the mobile phone, the sorting order of the names may differ from the selected sorting order.

Show contact pictures

Pictures stored with the contacts are stored in the vehicle when the mobile phone is connected to the vehicle.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"
4. Open "Options".
5. "Configure Bluetooth®"
6. "Show images"

Display of all contact pictures is activated or deactivated.

Deleting contacts

Only contacts that are stored in the vehicle are deleted. The contacts on the mobile phone cannot be deleted.

On the Control Display:

1. "Office"
2. "Contacts"
3. Highlight the contact.
4. Open "Options".
5. "Delete contact" or "Delete all contacts".
6. If necessary, "Yes"

Messages

General information

Messages are only displayed in full length when the vehicle is stationary.

Displaying messages

On the Control Display:

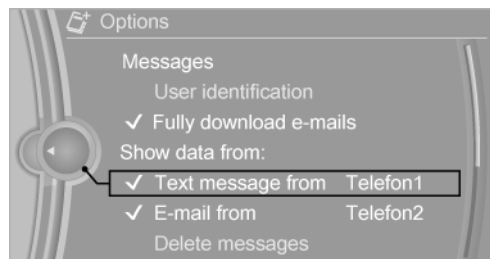
1. "Office"
2. "Messages"

The most recent messages are displayed.

You can choose whether the Messages are to be transferred from a mobile phone. The Messages can also be transferred from both connected mobile phones.

If several e-mail accounts are assigned to a mobile phone, you can choose from which one of the accounts the messages should be displayed.

1. Open "Options".
2. Select the mobile phone and if needed the accounts from which the Messages are to be transferred.



A symbol identifies the type of message.

Symbol	Message type
	Text messages.
	My Info
	Message from the Concierge service.
	E-mail from mobile phone.

To display a message, select it.

Filtering the message list

The message list can be filtered when more than one type of message exists. Filtering can consist of a combination of the message type and the message status.

On the Control Display:

1. "Filter:"
2. Select the type of message.
 - ▷ "All messages"
All messages are displayed.
 - ▷ "Text message"

Only text messages from the mobile phone are displayed.

- ▷ "E-mail"
Only e-mails from the mobile phone are displayed.
- ▷ "Service messages"
Only service messages are displayed.

Select message status.

- ▷ "Unread"
Only unread messages are displayed.
- ▷ "Since starting trip"
Text messages and e-mails that have been received since the start of the journey are displayed.
- ▷ "All"
All messages are displayed.

Text messages

General information

Text messages transferred from the mobile phone to the vehicle.

Additional functions

The following functions are available when a text message is selected:

Symbol	Function
	Scroll through the text message.
	"Text-to-speech", refer to page 103.
	"Call sender"
	"Use contact data", refer to page 103.

Symbol	Function
	"Reply" Select from:  "Reply"  "Forward" Send text message, refer to page 94.
☆	"Mark as unread" "Mark as read"
DEL	"Delete message" Text messages are also deleted in the mobile phone.

E-mail

General information

E-mails transferred from the mobile phone to the vehicle.

Activating/deactivating the full display

When an e-mail is opened in the vehicle, the e-mail is fully transmitted to the vehicle. This may result in charges.

On the Control Display:

1. "Office"
2. "Messages"
3. Open "Options".
4. "Fully download e-mails"

It can be selected, whether to load an e-mail fully or partly only from the mobile phone.

Additional functions

The following functions are available when an e-mail is selected:

Symbol	Function
 	Scroll through the e-mail.
	"Text-to-speech", refer to page 103.
	"Sender/Recipient" Contact data is displayed.
	"Use contact data", refer to page 103.
	"Reply" Select from:  "Reply"  "Reply to all"  "Forward" Send e-mail, refer to page 94.
☆	"Mark as unread" "Mark as read"
DEL	"Delete e-mail" Emails are also deleted in the mobile phone.

Service messages

Service messages, refer to page 108.

Calendar

The concept

Depending on the number of appointments, the appointments of the last 30 and the next 90 days can be maximum displayed.

Displays

On the Control Display:

1. "Office"
2. "Calendar"

Yesterday and today as well as the next five days are displayed.

You can choose whether the Appointments are to be transferred from a mobile phone. The Appointments can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the appointments are to be transferred.

Scroll in the current calendar week, or

- ▷ "Previous": displays the previous 7 days.
- ▷ "Next": displays the next 7 days.

Displaying the calendar month

On the Control Display:

1. Select the date.
The current month will be displayed. Calendar days for which appointments have been entered are shown in bold.
2. Turn the controller until the previous or next month is displayed.

Displaying the calendar day

On the Control Display:

1. Displaying the calendar month.
2. Select the desired day.
The appointments on the selected day are displayed.

Appointment

Displays



Select the desired appointment.

Additional functions

The following functions are available when an appointment entry is selected:

Symbol	Function
	Scrolling through the appointment.
	"Online search" Starting destination guidance to the appointment location.
	"Text-to-speech", refer to page 103.
	"Use contact data", refer to page 103.

Tasks

Displaying the task list

On the Control Display:

1. "Office"
2. "Tasks"

You can choose whether the Tasks are to be transferred from a mobile phone. The Tasks can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the tasks are to be transferred.

Sorting the task list

On the Control Display:

1. Select the header in the task list.
2. Select the sorting criterion:
 - ▷ "Priority (!)"
 - ▷ "Subject"
 - ▷ "Due date"

Displaying the task

Select the desired task.

Additional functions

The following functions are available when a task is selected:

Symbol	Function
	Scroll through the task.
	"Text-to-speech", refer to page 103.
	"Use contact data", refer to page 103.

Notes

Displaying notes

On the Control Display:

1. "Office"
2. "Notes"

Text notes from the mobile phone and voice notes recorded in the vehicle are displayed.

You can choose whether the Notes are to be transferred from a mobile phone. The Notes can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the notes are to be transferred.

Text notes

Display text note

Select the desired text note.

Additional functions

The following functions are available when a text note is selected:

Symbol	Function
	Scroll through the note.
	"Text-to-speech", refer to page 103.
	"Use contact data", refer to page 103.

Voice notes

General information

A voice note can be recorded. These are stored in the vehicle and can be exported via the USB interface.

Recording a voice note

On the Control Display:

1. "Office"
2. "Notes"
3. "New voice memo"
4. Select function:
 - ▶  "Start recording"
Start recording. After the signal has sounded, the voice note can be recorded.
 - ▶  "Pause"
Press again to resume recording.
 - ▶  "Play"
The recording cannot be resumed after playback has been started.
 - ▶  "Back to beginning"
 - ▶  "Fast rewind"
Reverse approx. 5 seconds.
 - ▶  "Fast forward"
Fast forward approx. 5 seconds.
 - ▶  "Delete"
 - ▶ **OK** "OK"
End recording.

Display voice note

Select desired voice note.

Additional functions

The following functions are available when a voice note is selected:

Symbol	Function
	"Play"
	"Pause"
	"Back to beginning"
	"Fast rewind"
	"Fast forward"
	"Delete"
	"Send as message"
	Write e-mail with voice note, refer to page 94.

Exporting a voice note

In order to export voice notes via the USB connection, a suitable medium must be connected to the USB port in the center armrest.

- ▷ Suitable devices: USB mass storage devices, such as USB flash drives or MP3 players with a USB interface.
- ▷ Unsuitable devices: USB hard drives, USB hubs, USB memory card readers with multiple inserts, Apple iPod/iPhone.
- ▷ File systems: popular file systems for USB devices are supported. FAT 32 is the recommended format.

On the Control Display:

1. Connect the USB medium to the USB port in the center armrest.
2. "Office"
3. "Notes"
4. If necessary, highlight the desired voice note.

5. Open "Options".
6. "Export all memos (USB)" or "Export voice memo (USB)".

All voice notes will be exported or the previously marked voice note will be exported.

Deleting a voice note

On the Control Display:

1. Highlight the desired voice note.
2. Open "Options".
3. "Delete all voice memos" or "Delete voice memo"
4. "OK"

Reminders

General information

Reminders of pending appointments and tasks are displayed. After an appointment or after a task is due, the reminder is no longer displayed.

Displaying reminders

On the Control Display:

1. "Office"
2. "Reminders"
3. Select the desired reminder.
The corresponding appointment or the task are displayed.

You can choose whether the Reminders are to be transferred from a mobile phone. The Reminders can also be transferred from both connected mobile phones.

1. Open "Options".
2. Select the mobile phone from which the reminders are to be transferred.

Activating/deactivating a Reminder pop-up

On the Control Display:

1. "Office"
2. Open "Options".
3. "Activate pop-up reminders"

All Reminders for appointments and tasks are displayed in a list on the Control Display when they are due.

Closing all Reminders

On the Control Display:

1. "Office"
2. "Reminders"
3. "Close all reminders"

Contact data

General information

Contact data from appointments, tasks, text messages, e-mails and notes can be saved or selected.

Using contact data

On the Control Display:

-  "Use contact data"
- ▷ Select the contact to display contact details.
- ▷ Select the phone number to establish a connection directly.
- ▷ Select e-mail address to directly write an e-mail.

Storing contact data

On the Control Display:

1.  "Use contact data"
2. Highlight the phone number or e-mail address.

3. Open "Options".
4. "Add to existing contact" or "Store as new contact"

Reading out loud

General information

Text messages, e-mails, appointment entries, tasks, notes and voice notes can all be read out or played back.

Start audio readout

1. Select the desired element:
2.  "Text-to-speech"

The following options are available during reading or playback:

- ▷  "Pause"
Pause reading. Select again to restart reading.
- ▷  "Back to beginning"
Start reading again from the beginning.
- ▷  "Next paragraph"
Skip a paragraph.
- ▷  "Previous paragraph"
Go back one paragraph.
- ▷ To end reading or playback, tilt the controller to the left.

What to do if...

Information on suitable mobile phones, refer to page 82.

Appointments, tasks, reminders, notes or messages from the mobile phone cannot be displayed?

- ▷ The mobile phone is not lidable of the missing function or is not connected correctly.
- ▷ The mobile phone is connected via WLAN at the same time.

- ▷ The Office function is deactivated.
- ▷ The mobile phone was not selected for transferring the desired elements.
- ▷ Appointments are, depending on the data size, older than 30 days or are more than 90 days in the future.
- ▷ Tasks have been marked as completed.
- ▷ Depending on the number of stored appointments, task notes, and messages in the mobile phone, not all are displayed in the vehicle.

Not all appointments, tasks and reminders from the mobile phone are displayed at the right time?

- ▷ The time zone, time or date is incorrectly set on the Control Display and mobile phone.

The e-mail attachment is not displayed.

- ▷ E-mails are transmitted without an attachment.

Entries are not displayed in full length.

- ▷ Text were already transmitted from the mobile phone in a shortened form.
- ▷ Synchronization between the mobile phone and vehicle may take several minutes.

The contact pictures are not being displayed?

- ▷ A maximum of 200 contact pictures can be transferred to the vehicle from each paired mobile phone.

The e-mail is displayed with a delay?

- ▷ Check the e-mail settings on the mobile phone and adjust if needed.

If all points in this list have been checked and the required function is still not available, contact the hotline or the service center.

Contacts

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

General information

Contacts can be created and edited. The contacts from the mobile phone are also displayed. Addresses can be adopted as destinations for navigation and the phone numbers can be dialed.

Functional requirement

This description of contacts applies if the vehicle is equipped with a hands-free device with USB interface or without a mobile phone preparation package.

New contact

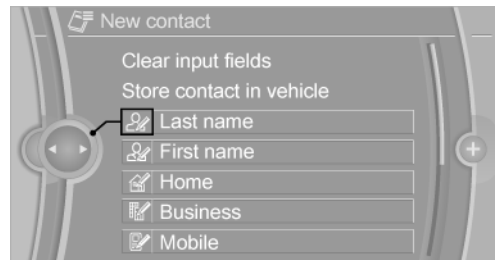
Create a new contact

On the Control Display:

1. "Contacts"
2. "New contact"



3. The entry fields are still filled with the previous entries: "Clear input fields".
4. Fill in the entry fields: select the symbol next to the entry field.



5. Enter the text.
6. If the vehicle is equipped with a navigation system: Enter the address. Only addresses contained in the navigation data in the vehicle can be entered. This ensures that destination guidance is possible for all addresses.
7. If necessary, "Store".
8. "Store contact in vehicle"

Specifying the home address

A home address can be stored. It appears at the top of the contact list.

On the Control Display:

1. "Home"
2. Create a contact.
3. "Store contact in vehicle"

My contacts

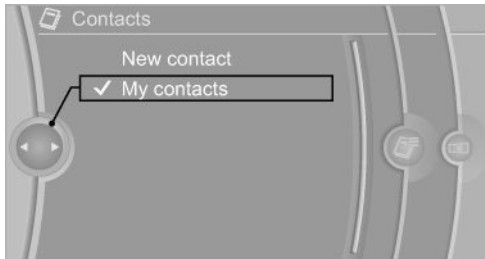
General information

List of all contacts stored in the vehicle.

Displaying contacts

On the Control Display:

1. "Contacts"
2. "My contacts"



All contacts are listed in alphabetical order. Depending on the number of contacts, an A-Z search is offered.

Dialing a phone number

On the Control Display:

1. Select the desired contact.
2. Select the phone number.
The connection is established.

Editing a contact

On the Control Display:

1. Select the desired contact.
2. "Edit contact"



3. Change the entries.
4. Move the controller to the left.
5. "Yes"

If a contact from the mobile phone is edited, the changes are not stored on the mobile phone. A copy of the entry is stored in the vehicle, and only this copy is displayed. Under certain circumstances, a contact entry with the same name is created.

Selecting the contact as a navigation destination

On the Control Display:

1. Select the desired contact.
2. Select the address.
When contacts from the mobile phone are used, the address may need to be matched to the navigation data contained in the vehicle. In this case: correct the address.
3. "Start guidance" or "Add as another dest."

Checking the address as a destination

An address that is to be used for destination guidance must match the navigation data contained in the vehicle. The address can be checked for this purpose.

On the Control Display:

1. Select the desired contact and highlight the address.
2. Open "Options".
3. "Check as destination"
4. Correct and store the address if needed.

If the address is corrected and stored, a copy of it is stored in the vehicle. The address is not changed on the mobile phone.

Selecting the sorting order of the names

Names can be displayed in a different order.

On the Control Display:

1. "My contacts"
2. Open "Options".
3. "Display last name first" or "Display first name first"

Depending on how the contacts were stored on the mobile phone, the sorting order of the names may differ from the selected sorting order.

Deleting contacts

Only contacts that are stored in the vehicle are deleted. The contacts on the mobile phone cannot be deleted.

On the Control Display:

1. "My contacts"
2. Highlight the contact.
3. Open "Options".
4. "Delete contact" or "Delete all contacts"

ConnectedDrive

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

ConnectedDrive Store

The concept

In vehicles with specific technical requirements, various services in the vehicle can be ordered later.

General information

The offering of services depends on the country.

Ordering services

On the Control Display:

1. "ConnectedDrive"
2. If necessary, "BMW Online"
3. "Visit Store"

An overview of the services present in the vehicle and those to be ordered later is displayed.

4. To purchase a service, select it and follow the instructions on the Control Display.

Concierge service

The concept

The Concierge service offers information on events, gas stations or hotels, and provides phone numbers and addresses. A voice connection to the Concierge service is established for this purpose. Many hotels can be booked directly by the BMW Concierge service. The Concierge service is part of the optional BMW Response Center Plan.

General information

Messages from the Concierge service, refer to page 109.

Starting the Concierge service

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "Concierge"
3. "Start service"

A voice connection is established with the BMW Concierge service.

Messages

General information

Messages are only displayed in full length when the vehicle is stationary.

Displaying the service message

1. "ConnectedDrive"
2. "Messages"
3. Select the desired message.

Message from the Concierge service

General information

Messages from the Concierge service.

Storing an address

On the Control Display:

1. Select the desired message.
2. Open "Options".
3. "Store contact in vehicle"

Additional functions

The following functions are available when a message is selected:

Sym- bol	Function
	"Start guidance" or "Add as another dest."
	"Call" If the message contains a number, the connection is established.
	"Select phone number" If the message contains more than one number, select the desired number from the list. The connection is established.
	"Send e-mail (Online)"
	"Open link in browser" Open the Internet address.
	"Further information" Displaying additional information.

My Info

General information

My Info messages from the ConnectedDrive customer portal.

Additional functions

The following functions are available when a message is selected:

Symbol	Function
	"Start guidance" or "Add as another dest."
	"Call" If the message contains a number, the connection is established.
	"Select phone number" If the message contains more than one number, select the desired number from the list. The connection is established.
	"Send e-mail (Online)"
	"Open link in browser"

Deleting service messages

Deleting a service message

On the Control Display:

1. Select the desired service message.
2. Open "Options".
3. "Delete message"

Deleting all service messages

On the Control Display:

1. Open "Options".
2. "Delete all messages" or "Delete messages"

BMW TeleServices

The concept

TeleServices are services helping in maintaining vehicle mobility.

Depending on the equipment version, TeleServices comprise the following services:

- ▷ Roadside Assistance, refer to page 110.
- ▷ Service Request, refer to page 111.
- ▷ Automatic Service Request, refer to page 111.
- ▷ Teleservice Report, refer to page 111.
- ▷ Teleservice Battery Guard, refer to page 111.
- ▷ Your service partner, refer to page 114.

General information

TeleServices are typically activated in the vehicle. Regarding further use of the services, please contact the service partner or the hotline.

The service varies by country.

Services may be restricted abroad.

Requirements

TeleServices may be available in several different variants in the vehicle. The following conditions must be met:

- ▷ Active ConnectedDrive contract, equipment version with Intelligent Emergency Request or BMW ConnectedDrive services.
- ▷ Wireless reception must be guaranteed.
- ▷ The ignition is switched on.

Roadside Assistance

The concept

BMW Roadside Assistance can be contacted if assistance is needed in the event of a breakdown.

In the event of a breakdown, data on the vehicle's condition are sent by BMW to Roadside Assistance.

General information

Roadside Assistance can also be contacted via a Check Control message, refer to Owner's Manual for the vehicle.

Starting Roadside Assistance

Start service

If the vehicle is equipped with TeleServices, support is offered through Teleservice Diagnosis.

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "Roadside Assistance"
3. "Start service"

A voice connection is established with Roadside Assistance.

Teleservice Diagnosis

Teleservice Diagnosis enables the wireless transmission of detailed vehicle data that are important for vehicle diagnosis. These data are transmitted automatically.

After the data are transmitted, the voice connection to Roadside Assistance is reestablished.

Starting Teleservice Help

Teleservice Help enables an in-depth diagnosis of the vehicle by Roadside Assistance via wireless transmission.

The driving ability of the vehicle can be restored for specific functions.

Teleservice Help can be started after a prompt by Roadside Assistance and the termination of the voice connection.

1. Park the vehicle in a safe place.
2. Set the parking brake.
3. The ignition is switched on.
4. "TeleService Help"

After completion of Teleservice Help, a voice connection is established to Roadside Assistance.

Service Request

The concept

Using a manually initiated Service Request, Teleservice data on the vehicle's service requirements is directly sent by BMW to the service center. If possible, the service partner will contact you and a service appointment can be arranged.

General information

A Service Request can also be started via a Check Control message, see Owner's Manual for Vehicle.

Starting a Service Request

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "Service Request"
3. "Start service"

Automatic Service Request

The concept

The Teleservice data necessary for servicing the vehicle are automatically sent by BMW to the service partner prior to the service deadline. If possible, the service partner will contact you and a service appointment can be arranged.

In this way, the service center can plan its work in advance. This shortens the duration of the service appointment.

Last Service Request

Checking when the service partner was informed, refer to page [112](#).

Teleservice Report

The concept

Transmits technical data that is evaluated for the ongoing development of BMW products from your vehicle to BMW in regular intervals if needed.

General information

Teleservice Report is activated and free of charge in vehicles that meet certain technical requirements if they have an active BMW ConnectedDrive contract and are equipped with Intelligent Emergency Request or BMW ConnectedDrive services.

Neither personal data nor position data is transmitted.

Displays

Indicate when the last Teleservice Report was transmitted, refer to page [112](#).

Teleservice Battery Guard

The concept

If the battery charging state falls below certain values, BMW will inform you or the service partner directly in defined cases or the next time the vehicle is started.

General information

If necessary, the service partner will contact you to arrange a service appointment.

Note

Battery Guard Teleservice is activated and free of charge only in vehicles that meet certain technical requirements, have an active BMW ConnectedDrive contract, and are equipped with Intelligent Emergency Request or BMW ConnectedDrive services. To be informed by Battery Guard Teleservice, your contact data

must be stored in the ConnectedDrive customer portal.

Displays

Indicate when the last Teleservice Battery Guard Call was transmitted, refer to page 112.

Last Service Request

The concept

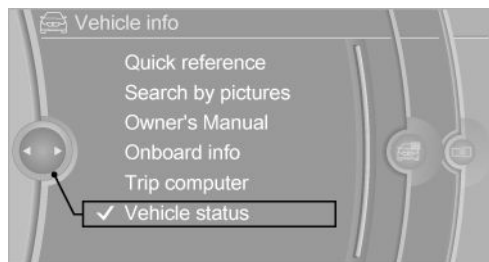
The last Service Requests, e.g., the last report to the service partner, can be displayed on the Control Display.

Displaying the last Service Request

Check to see when the last Service request was transmitted.

On the Control Display:

1. "Vehicle info"
2. "Vehicle status"



3. Open "Options".
4. "Last TeleService info"

BMW Search

The concept

A business search can be opened via BMW Online.

BMW Online is available via the SIM card installed in the vehicle.

Functional requirements

- ▷ Subscription to the optional Convenience Plan.
- ▷ The date setting on the Control Display is current, see Owner's Manual for Vehicle.
- ▷ Wireless reception must be guaranteed.

Starting

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "BMW Online"



3. If necessary, "OK".

The BMW Online home page is displayed.

Operate

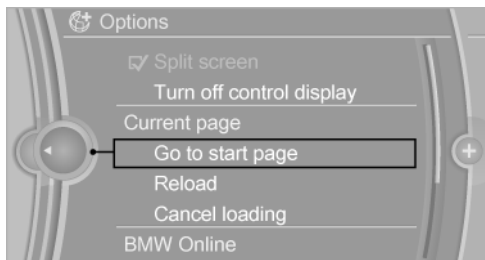
To start a search:

- ▷ Turn the controller to highlight an element.
- ▷ Press the controller to display an element.

Opening the start page

On the Control Display:

1. Open "Options".
2. "Go to start page"



Loading a new page

On the Control Display:

1. Open "Options".
2. "Update"

Cancel

On the Control Display:

1. Open "Options".
2. "Cancel loading"

Deleting local data

On the Control Display:

1. Open "Options".
2. "Delete local data"

Apps

Overview

Certain apps of a suitable mobile phone can be integrated in the vehicle. These apps are shown on the Control Display.

Requirements

- The mobile phone is compatible.
- Apps are installed on the mobile phone and ready to use.
- Corresponding mobile wireless contract.
Any additionally incurred costs are not a part of Apps.
- Use only BMW approved apps; otherwise, there may be malfunctions.

Information about suitable mobile phones can be found at www.bmwusa.com/bluetooth, information about available software applications and their installation can be found at www.bmwusa.com/connectivity, or contact your service center.



Create the entries.

Make entries only when traffic and road conditions allow. Otherwise, the vehicle's occupants and other traffic may be put in danger while driving.

For reasons of safety, some apps are usable only while the vehicle is stationary. ◀

Use Apps

1. Connect the mobile phone via the snap-in adapter or via the USB audio interface.
2. "ConnectedDrive"
3. Select desired app on the mobile phone.

Displaying status

Information about the currently available apps can be displayed.

1. "ConnectedDrive"
2. "Connection Assistant"

Hints

- The functional scope shown on the Control Display depends on the scope of the app installed on the mobile phone.
- The data transmission of the apps from the mobile phone to the vehicle can last some time. Some apps depend on the speed of the available Internet connection of the mobile phone.
- Some mobile phones cannot simultaneously use Apps and the Bluetooth hands-free system. If necessary, restart the app on the mobile phone after a phone conversation.

Remote Services

The concept

With remote services, a connection can be established between a suitable mobile phone and

the vehicle. This can be used to lock and unlock the vehicle, for instance.

General information

Other functions may be available, depending on the vehicle.

The My BMW Remote app must be downloaded to execute these functions. Operation can be performed via the app.

Functions must first be activated in the ConnectedDrive customer portal before they can be used. An active BMW ConnectedDrive contract is required.

Alternatively, the functions can also be executed via the ConnectedDrive Call Center.

The operating instructions for the My BMW Remote app can be found on the ConnectedDrive customer portal or at bmwusa.com.

Customer Relations

The concept

Contact BMW Customer Relations for information on all aspects of your vehicle.

Calling Customer relations

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "Customer Relations"
3. "Start service"

A voice connection is established to Customer Relations. A mobile phone must possibly be registered for this purpose.

Your service partner

The concept

Options for contacting the service partner.

General information

In special cases, for instance following a change of owner or a move, you may need to modify the service partner. This can be done via the hotline, by the service center or possibly even independently on the Control Display.

Calling service partners

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. "Your service center"
3. Select number.

A voice connection is established with the service partner. A mobile phone must possibly be registered for this purpose.

Changing service partners

On the Control Display:

1. "Office"
2. "Contacts"
3. "Service center"
4. "Change service center"
5. Follow the instructions on the Control Display.

Updating BMW Assist

The concept

Manual update of all services available in the vehicle.

Updating services

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. Open "Options".
3. "Update BMW Assist"

Data transfer

The concept

The data transfer status can be displayed during a service update.

Displaying the data transfer

On the Control Display:

1. "BMW Assist" or "ConnectedDrive"
2. Open "Options".
3. "Data transfer"

BMW ConnectedDrive services

The concept

The BMW ConnectedDrive services offer the option of exchanging information and data with the vehicle via BMW Online. BMW Online is an integral part of BMW ConnectedDrive services.

The following functions are available:

BMW Search

- Mobile online portal BMW Online, refer to page [112](#).

Messages

- My Info Messages, refer to page [109](#).

Personal Profile

- Export/import user profile, see User's Manual for the Vehicle.

Telephone in the rear

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

The concept

The telephone in the rear consists of a handset and a snap-in adapter.

It uses a SIM card to place calls similar to a mobile phone, with the advantage of being able to use the handset.

When the snap-in adapter is paired with the vehicle, it is possible for the telephone to be used in the front seats via the hands-free system while use of the telephone in the rear is restricted to the handset.

Calls can be transferred from the handset to the hands-free system and vice versa.

The integrated WLAN hotspot can be used to connect various devices, such as a laptop, to the Internet via a wireless connection.

Hints

Service provider

Some functions depend on your service provider and contract.

For additional questions, please contact your service provider directly.

TWIN SIM cards

If so-called TWIN cards with the same phone number are used as SIM cards in the snap-in adapter and in another mobile phone located in the vehicle, the device not in use must be switched off; otherwise, the telephone in the rear may not function properly.

At a glance

Handset and snap-in adapter



The handset and the snap-in adapter are located in the rear center armrest.

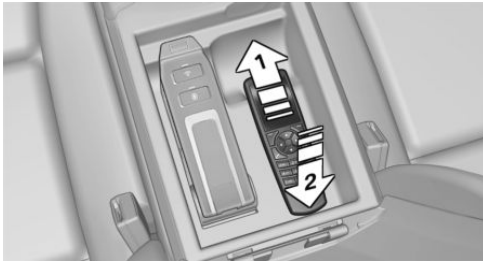
Taking out the handset



Pull the handset upward.

Replacing the handset

1. Snap in the top of the handset, arrow 1.



2. Push the handset down, arrow 2.

Options for use

Preparations

To use the phone in the rear, the following steps need to be taken in accordance with how the phone will be used:

- ▷ Insert the SIM card in the snap-in adapter, refer to page 118.
- ▷ Connect the mobile phone with the snap-in adapter via the SIM Access Profile (SAP), refer to page 118.
- ▷ The snap-in adapter can also be paired with the vehicle, refer to page 119.

Operation using the handset

The concept

Conversations can only be conducted directly using the handset.

Functional requirement

- ▷ The snap-in adapter is installed in the vehicle.
- ▷ The SIM card is inserted in the snap-in adapter.

Or

The mobile phone is connected to the snap-in adapter via the SIM Access Profile (SAP).

Operation using the hands-free system

The concept

Conversations can be conducted from the front via the hands-free system or directly via the handset.

Functional requirement

- ▷ The snap-in adapter is installed in the vehicle.
 - ▷ The SIM card is inserted in the snap-in adapter.
- Or
- The mobile phone is connected to the snap-in adapter via the SIM Access Profile (SAP).
- ▷ The snap-in adapter is paired with the vehicle.

Operation using the Bluetooth headset

The concept

Calls can be conducted using the Bluetooth headset.

Functional requirement

- ▷ The snap-in adapter is installed in the vehicle.
 - ▷ The SIM card is inserted in the snap-in adapter.
- Or
- The mobile phone is connected to the snap-in adapter via the SIM Access Profile (SAP).
- ▷ Connect the Bluetooth headset using the snap-in adapter.

Operating via a SIM card

The concept

The snap-in adapter directly accesses the SIM card in the mobile phone.

Inserting the SIM card

1. Press button, arrow 1.



2. Pull the snap-in adapter up and forward, arrow 2.
3. Insert the SIM card as shown on the side of the snap-in adapter.



4. Push the bottom of the snap-in adapter until it locks into place.
5. Press down until it engages.

Removing the SIM card

Press to remove the SIM card from the snap-in adapter.

Operating via SIM Access Profile SAP

The concept

The snap-in adapter uses Bluetooth to access the SIM card in the mobile phone via its SIM Access Profile SAP. The phone in the rear of the vehicle can be used via the handset that is connected to the snap-in adapter.

Calls and the connection to the external antenna pass through the snap-in adapter. The radiation generated during transmission is discharged from the car's interior.

If the mobile phone is paired with the vehicle and downloading of its internal phone book entries is supported, the internal phone book can be displayed on the handset and on the Control Display.

Functional requirement

- ▷ The mobile phone is SAP-compatible. Detailed information about the compatible models is available from the service center at www.bmw.com/fond-telefonie.
- ▷ The mobile phone is switched on and the Bluetooth interface is activated.
- ▷ A SIM card is not inserted in the snap-in adapter.
- ▷ The snap-in adapter is fitted.
- ▷ The handset is switched on.

Connecting the mobile phone via SAP

1.  Press button on the snap-in adapter approx. 5 seconds.

The LED above the button flashes alternately in green and yellow.

2. A 16-digit SAP PIN is displayed on the handset.
3. "Connect" with BMW GSM SIA.
4. Enter the displayed PIN on the mobile phone.

Breaking the connection

- Deactivate the SAP connection on the mobile phone. The connection is automatically restored after approx. 10 seconds if the Bluetooth interface is not deactivated.
- Switch off the handset.
- Switch off the ignition for more than 3 minutes.
- Take the mobile phone approx. 10 yards away from the vehicle.

Pairing the snap-in adapter with the vehicle

The concept

Connect the snap-in adapter to the vehicle. The phone book is displayed on the Control Display and front hands-free system can be used.

Functional requirement

- The Bluetooth passkey, refer to page 131, on the back of the snap-in adapter is known.
- The snap-in adapter is installed in the center armrest.
- The ignition is switched on.
- The SIM card is inserted in the snap-in adapter or the SIM Access Profile is active.

Pairing the snap-in adapter with the vehicle

Activate the Bluetooth connection, refer to page 83, in the vehicle. Up to four devices, including the handset, can be connected.

On the Control Display:

1. "Settings"
2. "Connections"
3. "Bluetooth®"

All paired mobile phones are listed.

4. "Add new device"



5. Press button on the snap-in adapter for approx. 5 seconds.
The LED above the button flashes green.
6. Enter the Bluetooth passkey for the snap-in adapter at the Control Display.
7. Select the desired functions:
 - "Telephone 1"
 - "Telephone 2"
8. "OK"

Pairing the handset

The concept

To be able to use the handset, it must be connected to the snap-in adapter. The handset has already been connected at the factory. The connection is established automatically every time the handset is switched on. Make sure that the battery is correctly inserted on the rear of the handset.

Note

This means that the handset only has to be paired again if a new handset is used.

Functional requirement

- The Bluetooth passkey, refer to page 131, on the back of the snap-in adapter is known.
- The snap-in adapter is installed in the center armrest.
- The ignition is switched on.
- The SIM card is inserted in the snap-in adapter.

Connecting the handset

On the Control Display:

1.  Press button on the snap-in adapter for approx. 17 seconds.
The LED above the button lights up yellow.
 2. Switch on the handset.
 3. "GSM-SIA"
 4. "Ok"
 5. "GSM-SIA BMW"
 6. "Ok"
 7. Enter the Bluetooth passkey.
 8. "Ok"
- The connection to the snap-in adapter is established.

- ▷ The Bluetooth headset is switched on; if needed, the Bluetooth headset must be visibly switched on.
- ▷ The snap-in adapter is installed in the center armrest.
- ▷ The ignition is switched on.
- ▷ The SIM card is inserted in the snap-in adapter or a mobile phone is connected via the SIM Access Profile SAP with the snap-in adapter.

Bluetooth headset connecting

1.  Press button on the snap-in adapter for approx. 9 seconds.
The LED above the button flashes blue.
 2. Switch on Bluetooth headset; if needed, visibly reel it on.
 3. Depending on the Bluetooth headset, connect the Bluetooth headset with the snap-in adapter by prolonged pressing on the call key. Refer to the operating instructions for the Bluetooth headset.
- After the LED on the snap-in adapter goes out, the Bluetooth headset has been paired and connected.

Pair the Bluetooth headset

The concept

In order to be able to use a Bluetooth headset, the Bluetooth headset must be paired and connected with the snap-in adapter. A previously paired Bluetooth headset is automatically connected with the snap-in adapter.

Note

If an additional Bluetooth headset is paired and the pairing is successful, the pairing data of the previous Bluetooth headset are deleted. Only one respective Bluetooth headset can be paired and connected at any time.

Functional requirements

- ▷ Depending on the Bluetooth headset, the pairing with the snap-in adapter is performed automatically. The Bluetooth headset supports a fixed passkey. It has been preassigned with 0000 and, if needed, can be modified at webserver <http://192.168.1.1> on the Connectivity-SIA2.0 page under BT Headset.

Accepting a call

Incoming calls are shown on the hands-free system or the snap-in adapter. These can also be accepted with a previously connected Bluetooth headset.

To do this, press once briefly on the call key on the Bluetooth headset.

Establishing a call

With the Bluetooth headset, the last dialed number can be called using the hands-free system or the handset.

To do this, press twice briefly on the call key on the Bluetooth headset.

Call transfer

General information

A call can only be carried out with one respective end-user device:

- Via the hands-free system
- Via the handset in the rear
- Via the Bluetooth headset

The relaying of an incoming call is handled through the end-user device with which the call was accepted, e.g. with the handset in the rear.

An ongoing call can be transferred between the end-user devices.

Calling with the hands-free system

- Press twice briefly on the call key on the Bluetooth headset to accept a call with the Bluetooth headset.
- "Handsfree off" Select with the handset in the rear, or pick up the handset in the rear from the base unit to accept a call with the handset in the rear.

Call acceptance with the handset in the rear

- Press twice briefly on the call key on the Bluetooth headset to accept a call with the Bluetooth headset.
- "Handsfree on" Select with the handset in the rear to accept a call using the hands-free system.

Call acceptance with the Bluetooth headset

- Within one second, press twice briefly on the call key on the Bluetooth headset to accept a call with the hands-free system.
- Pick up the handset in the rear from the base unit to accept a call with the handset in the rear.

- "Handsfree on" Select with the handset in the rear to accept a call using the hands-free system.

Controls

Basic principles

Connect button



Press button. Select the displayed or highlighted number and accept the call.

On/off/terminate button



Press button and hold: switches on and off.

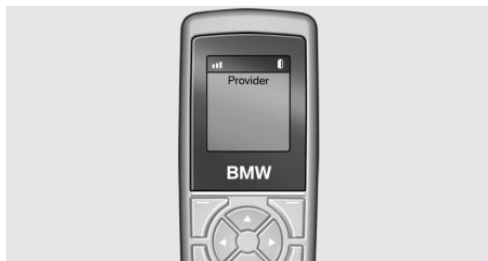
Press button briefly: terminates a call.

Note on switching on/off

If the handset is switched on and off during a trip, the Bluetooth connection must be reestablished on the Control Display.

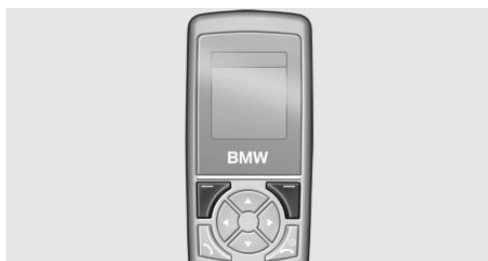
Functional requirement for standby indicator

- The SIM card is inserted in the snap-in adapter or a mobile phone is connected via the SIM Access Profile.
- The handset is switched on.
- The PIN of the SIM card has been entered or the PIN query, refer to page 130, is suppressed.
- The PIN can also be entered on the Control Display if the snap-in adapter is connected to the vehicle.
- Wireless reception must be guaranteed.



The standby indicator and the name of the network operator are displayed.

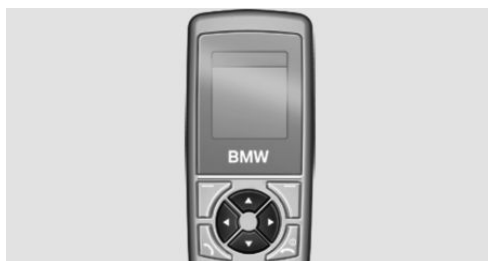
Display buttons



The current functions of these buttons are shown in the bottom line of the display.

Press button: select the function.

Arrow buttons



Press the up/down arrow buttons: leaf through the menus.

Press the left/right arrow buttons: adjust the call volume during a call.

Text entry

- ▷ Press a number button repeatedly until the desired character is displayed. If the next letter is entered with the same button as the current letter, wait briefly until the cursor reappears.
- ▷ To enter a space: button 0.
- ▷ To change between upper and lower case letters: button #.
- ▷ To enter a special character: button 1.
- ▷ To change to the number mode: press button # for an extended period.

Menus

"Menu". The following submenus are contained:

- ▷ "Last calls"
- ▷ "Phone book"
- ▷ "Text messages"
- ▷ "Settings"

Press the up/down arrow buttons to toggle between the menus. Press "Ok" to select the menu.

Symbols

White square: function deactivated.

Black square: function activated.

Establishing a call

Using the numeric buttons

1. Enter the full phone number with the area code.

2.  Press button.

To delete the number entered last: "Delete"

Using redial

The ten phone numbers dialed last are stored automatically.

1.  Press button.

The last phone numbers dialed are displayed.

2. Mark the phone number.

3.  Press button.

Using the phone book

1. "Ph.book"
2. Enter the first letter of the desired entry or leaf through, using the arrow buttons.
3. Highlight the entry.
4.  Press button.

Using text messages

In the "Text messages" menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. Open "Options".
6. "Call"
7. "Ok"

The phone number appears in the display.

8.  Press button.

Using the call list

In the "Last calls" menu:

1. "Missed calls" or "Received calls"
2. "Ok"
3. Highlight the entry.
4.  Press button.

Incoming call

Accepting a call

If the number of the caller is stored in the phone book and is transmitted by the network, the name of the phone book entry is displayed.

- ▷  Press button or "Answer".
- ▷ If call acceptance, refer to page 129, is activated, pick up the handset from the storage compartment.

Rejecting a call

-  Press button or "Reject".

Call forwarding

The concept

Incoming calls are diverted to another phone number.

A password may be needed to set up this function.

All functions are located in menu "Settings" under "Call forward".

Diverting calls

1. "Voice calls"
2. "Ok"
3. "Forward all calls", "If busy", "If not available" or "If no answer"
4. "Ok"
5. "Activate"
6. "Ok"
7. Enter the phone number for the diversion.
8. "Ok"

Diverting incoming faxes and data

1. "Fax calls" or "Data calls"
2. "Ok"
3. "Activate"
4. "Ok"
5. Enter the phone number for the diversion.
6. "Ok"

Checking the status

1. Select desired call forwarding.

2. "Status"
3. "OK"

The status is displayed.

Deactivating all diversions

1. "Deactivate all"
2. "OK"

Phone book

Selecting a storage location

If the mobile phone supports downloading of the internal phone book entries and if this function is active, the internal memory of the mobile phone is selected as the storage location. In this case, the "Memory place" function is not available.

Select the SIM card or snap-in adapter as the storage location.

In the "Phone book" menu:

1. "Memory place"
2. "OK"
3. "SIM" or "GSM-SIA" or "Both"
4. "OK"

Specifying the display

In the "Phone book" menu:

1. "Private Ph.book"
2. "OK"

Function is activated or deactivated.

Available memory

In the "Phone book" menu:

1. "Memory place"
2. "OK"
3. "Status"
4. "OK"

New entry

Store the phone numbers in the international format.

Press the asterisk button until + appears on the display.

In the "Phone book" menu:

1. "New entry"
2. "OK"
3. Enter the name.
4. "OK"
5. Enter the full phone number.
6. "Store"
7. "OK"

Transferring entries

Contact data can be transferred from another source, e.g. an Outlook file, to the telephone in the rear via a WLAN connection. To do this, link, refer to page [132](#), a WLAN-lidable mobile phone or notebook with the telephone in the rear.

Open:

1. Start the Internet browser on the device.
2. In the address line of the Internet browser, enter the following address:

http://192.168.1.1

The page "Connectivity-SIA2.0" is shown.
3. Select the UPLOAD tab.

While doing this, adhere to the exact settings and syntax for the source file as per the example shown. Each row of the Excel file is stored in the phone book as a separate entry.

4. Press the UPLOAD button.
5. Select the source file and upload it to the phone in the rear.

Entry from call lists

Store phone numbers from call lists in the phone book.

In the "Last calls" menu:

1. "Numbers dialled", "Missed calls" or "Received calls"
2. "Ok"
3. Highlight the entry.
4. "Options"
5. "Store number"
6. "Ok"
7. Enter the name and number and confirm each with "Ok".
8. "Store"
9. "Ok"

Entry from a text message

In the "Text messages" menu:

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark the text message and confirm with "Ok".
4. "Options"
5. "Extract number"
6. "Ok"

Editing an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Mark entry and confirm with "Ok".
4. "Edit"
5. "Ok"
6. Edit the name or the number and confirm with "Ok".
7. "Store"
8. "Ok"

Deleting an entry

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. "Delete"
6. "Ok"
7. "Yes"

Displaying details

In the "Phone book" menu:

1. "Find entry"
2. "Ok"
3. Highlight the entry.
4. "Ok"
5. "Details"
6. "Ok"

Text messages

General information

Received text messages are saved automatically. If necessary, delete stored text messages to be able to receive new messages.

Note the memory status, refer to page [127](#), on the SIM card.

All functions are located in menu "Text messages".

Setting up the text message service center

The phone number of the service center is stored.

1. "Settings"
2. "Ok"
3. "Servicecentre"
4. "Ok"

5. Check the phone number.
6. "Ok"

Display text messages

1. "Inbox"
2. "Ok"

All text messages are displayed.

To read a text message, mark it and "Ok".

Writing text messages

Creating and sending text messages

1. "New text msg"
2. "Ok"
3. Enter the text, refer to page 122, and if needed insert a template/symbol, refer to page 126.
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or open the phone book via "Search" and mark the entry.
8. "Ok"
9. "Send"

Forwarding text messages

Display the desired text message, refer to page 126.

1. "Options"
2. "Forward"
3. "Ok"
4. "Options"
5. "Send"
6. "Ok"
7. Enter the phone number or open the phone book via "Search" and mark the entry.
8. "Ok"
9. "Send"

Replying to text messages

1. Display text messages, refer to page 126.
2. "Options"
3. "Reply"
4. "Ok"
5. Enter the text, refer to page 122.
6. "Options"
7. "Send"

Inserting a template/symbol

1. Create the text message, refer to page 126.
2. "Options"
3. Mark the template/symbol.
4. "Ok"
5. "Options"
6. "Send" or "Store"

Storing created text messages

Created text messages can be stored on the SIM card for later use.

1. "New text msg"
2. "Ok"
3. Enter the text, refer to page 122.
4. "Options"
5. "Store"
6. "Ok"

Automatically storing text messages

Store sent text messages automatically.

1. "Settings"
2. "Ok"
3. "Store text msg"
4. "Ok"

Function is activated or deactivated.

Deleting text messages

1. "Inbox" or "Outbox"
2. "Ok"
3. Mark the text message and confirm with "Ok".
4. "Options"
5. "Delete"
6. "Ok"
7. "Yes"

Deleting the oldest read text message

The LED above the button lights up orange when the text message memory is full.

The oldest read text message can be deleted.



Press button on the snap-in adapter for approx. 3 seconds until the LED above the button flashes orange.

Options

Viewing the memory status

 This symbol indicates that the memory space for text messages is full.

Delete, refer to page 127, stored text messages.

1. "Settings"
2. "Ok"
3. "Memory capacity"
4. "Ok"

The number of occupied and free memory slots is displayed.

Activating automatic status report

Display the free memory space when sending a text message.

1. "Settings"
2. "Ok"
3. "Status report"
4. "Ok"

Function is activated or deactivated.

Setting transmission period

The duration of attempts to send a text message.

1. "Settings"
2. "Ok"
3. "Validity"
4. "Ok"
5. Mark the duration.
6. "Ok"

Function is activated or deactivated.

Setting the language

Set the text message language.

1. "New text msg"
2. "Ok"
3. "Options"
4. "Input language"
5. "Ok"
6. Mark the language.
7. "Ok"

The desired language is activated.

Calls with multiple parties

Call waiting

If a second call is received during an ongoing call, a call waiting signal sounds.

"Answer" or "Reject".

Establishing a second call

1. "Options"
2. "Hold"
3. "Back"
4. Select an entry from the phone book or the phone number of another party.

Switching between two calls, hold call

1. "Options"
2. "Switch"

Telephone conference

Merge two calls to establish a conference.

1. "Options"
2. "Conference"

Terminating calls

End the current call

"End call"

End all calls

1. "Options"
2. "End call"

End the second call via call holding

1. "Options"
2. "Switch"
3. "End call"

End a teleconference

1. "Options"
2. "Conf. participants"
3. Select a call.
4. "End active call"

Adjusting

General information

Unless otherwise indicated, the functions are located in the menu "Settings".

Telephone

Activating/deactivating the phone number transmission

Display the phone number for the recipient.

1. "Call options"
2. "Ok"
3. "Transmit caller ID"
4. "Ok"
5. "Activate", "Deactivate" or "Network-depend."

Setting call waiting

An acoustic signal is sounded if another call comes in during an ongoing call.

1. "Call options"
2. "Ok"
3. "Call waiting"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"

Selecting the menu language and the input language

1. "Telephone"
2. "Ok"
3. "Language"
4. "Ok"
5. "Menu language" or "Input language"
6. "Ok"
7. Mark the language.
8. "Ok"

Resetting the language

1.  Press button.
2. "Menu"
3. Press the down arrow button three times.
4. Press the right-hand arrow button once.

5. Press the down arrow button once.
6. Press the right-hand arrow button once.
7. Press the down arrow button three times.
8. Press the right-hand arrow button twice.
9. Mark the language and confirm with "Ok".

Deleting the call list

In the "Last calls" menu:

1. "Delete"
2. "Ok"
3. Select "All calls" or an entry.
4. "Ok"
5. "Yes"

Accepting a call by picking up

The call is accepted by picking up the handset from the storage compartment.

1. "Call options"
2. "Ok"
3. "Answer on eject"
4. "Ok"

Setting ring tone volume

1. "Telephone"
2. "Ok"
3. "Ring tone vol. SIA"
4. "Ok"
5. Create the setting.
6. "Ok"

Setting brightness and lighting duration

Create the display settings.

1. "Telephone"
2. "Ok"
3. "Brightness" or "Backlight durat."
4. Adjust the settings.
5. "Ok"

Automatic keypad lock

Locks the keypad automatically if no button is pressed for a certain time.

This prevents buttons from being pressed accidentally.

1. "Telephone"
2. "Ok"
3. "Autom. keylock"
4. "Ok"

Canceling the keypad lock

Follow the instructions on the handset display.

Restoring the default settings

The following settings are created when the handset is reset to the default settings. The SIM card and network settings are not affected.

1. "Telephone"
2. "Ok"
3. "Default settings"
4. "Ok"
5. "Yes"

Function	Default setting
Phone book.	Phone book is deleted.
Phone book display.	Both.
Automatic storage of text messages.	Switched off.
Transmission duration of text messages.	Maximum.
Status report for text messages.	Switched off.
Keypad lock.	Switched off.
Brightness.	3
Lighting duration.	3

Function	Default setting
Language.	English.
Bluetooth name.	GSM-SIA BMW.
Call acceptance for handset.	Switched on.
Private phone book.	Switched off.
Ring tone volume.	4

Network selection

The concept

When using older SIM cards, it may be necessary to enable roaming.

Roaming makes it possible to access other telephone networks when abroad.

Automatic or manual network selection

If automatic network selection is chosen, the handset automatically accesses an available network.

If manual network selection is chosen, an available network can be selected. When the handset has dialed into another network, a triangle appears in the display.

1. "Network selection"
2. "Ok"
3. "Automatic" or "Manual"
4. "Ok"

Manual network selection

1. "Network select."
2. "Ok"
3. "Select network"
4. Select network.
5. "Ok"

Authorization and security

Enabling/disabling the PIN query

Do not disable the PIN query, or the SIM card will not be protected against unauthorized use.

1. "Security"
2. "Ok"
3. "PIN query"
4. "Ok"
5. "Activate" or "Deactivate"
6. "Ok"
7. If necessary, enter the PIN and confirm with "Ok".

Changing the PIN

If the PIN query is enabled:

1. "Security"
2. "Ok"
3. "Change PIN"
4. "Ok"
5. Enter the current PIN and confirm with "Ok".
6. Enter the new PIN twice, and confirm each entry with "Ok".

Resetting SIM card block

If the PIN is entered incorrectly three times, the SIM card is blocked.

"Please enter PUK:" appears on the display.

The PIN Unblocking Key PUK or the Super PIN is required. They can only be entered on the handset.

After entering the PUK, assign a new PIN, refer to page 130.

Barring calls

Note

These functions are protected with a password against unauthorized use.

Opening the menu

1. "Security"
2. "Ok"
3. "Call barring"
4. "Ok"

Barring outgoing calls

Outgoing calls can be prevented:

- All calls except emergency calls.
 - All international calls.
 - All international calls except home country.
1. "Outgoing calls"
 2. "Ok"
 3. "All calls", "International calls" or "Int. exc. homectry"
 4. "Ok"
 5. "Activate", "Deactivate" or "Status"
 6. Enter the password.
 7. "Ok"

Incoming calls

Incoming calls can be prevented:

- All calls.
 - All international calls.
1. "Incoming calls"
 2. "Ok"
 3. "All calls", "Int'l calls"
 4. "Ok"
 5. "Activate", "Deactivate" or "Status"
 6. Enter the password.
 7. "Ok"

Canceling all call barrings

1. "Deactivate all"
2. Enter the password and confirm with "Ok".

Resetting the settings

All settings of the snap-in adapter are reset to the factory settings, refer to page 129. The

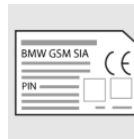
WLAN configuration must be performed again and the Bluetooth connections must be reestablished.



Press buttons simultaneously.

Bluetooth passkey

General information



The Bluetooth passkey is printed on the back of the snap-in adapter.

To read the passkey, remove the snap-in adapter, refer to

page 118.

The number in the PIN line is the Bluetooth passkey. It can be changed to a PIN of your choice.

Changing the Bluetooth passkey

In the "Settings" menu:

1. "Bluetooth"
2. "Ok"
3. "Change Passkey"
4. "Ok"
5. Enter the new passkey.
6. "Ok"

Resetting Bluetooth passkey



Press button on the snap-in adapter for approx. 11 seconds. The LED above the button lights up red. All Bluetooth links are deleted.

WLAN

The concept

A WLAN-capable device such as a laptop can be connected to the snap-in adapter wirelessly via a WLAN connection.

Functional requirement

- ▷ The SIM card has been inserted into the snap-in adapter and the snap-in adapter is ready for operation.
- ▷ The device is switched on and ready for operation.
- ▷ The WLAN connection on the device is switched on.
- ▷ Access data of the network service provider are known: APN, user name, password.
The APN, i.e., the access point of the network service provider, is different when changing to another mobile phone network, e.g., when traveling abroad. Ask the service provider which APN is used in another mobile phone network.
- ▷ The WPA2 code and the name of the snap-in adapter, SSID, are available. These data can be found at the bottom of the snap-in adapter.

Connecting the device with the snap-in adapter

1.  Check whether the lower LED above the WLAN button is flashing green. If it is not flashing green:
Press button on the snap-in adapter for approx. 5 seconds until the lower LED above the WLAN button flashes green.
2. On the device, start the program for setting up wireless networks; refer to the operating manual of the device.

3. From the list of available wireless networks within range of the snap-in adapter, select "BMW Wireless" and connect.
4. Enter the WPA2 code.

The lower LED above the WLAN button on the snap-in adapter lights up green when a connection has been established.

Configuring the Internet connection

To establish a connection to the Internet, the snap-in adapter must be configured.

1. Start the Internet browser on the device.
2. In the address line of the Internet browser, enter the following address: `http://192.168.1.1`
The "Connectivity SIA" page is displayed.
3. Select "WAN".
4. Create the entries. The data are made available by the service provider.
"APN": access point of the network service provider.
"Username": user name.
"Password": password.
5. Confirm the entries with "Submit".
6. Select "WLAN".
7. The name of the snap-in adapter is specified in the "SSID" field. This name can be personalized if you wish.
8. Do not change any other settings.

Resetting the WLAN settings

The WLAN settings of the snap-in adapter are reset to the factory settings. The configuration must be performed again.



Press the WLAN button for approx. 9 seconds until the lower LED above the button flashes red. Then release the button.

Switching the WLAN on and off at the snap-in adapter



To reel on: press the WLAN button until the lower LED lights up green.

To reel off: press the WLAN button until the lower LED flashes green and then goes out.

What to do if...

- ▷ A connection cannot be established to the Internet.
Check whether the WLAN is switched on at the snap-in adapter and the device.
- ▷ The WLAN is switched on at the snap-in adapter and at the device but a connection cannot be established to the Internet.
The UMTS network may be overloaded. In this case, reel manually to a different network, refer to page [130](#), GSM.

LED above the Bluetooth button	Meaning
Lights up green.	The Bluetooth connection to the vehicle, handset, headset or mobile phone is activated.
Lights up orange.	The text message memory is full.

Status indicator LEDs

Upper LED above the WLAN button	Meaning
Lights up yellow.	Internet connection via GSM, 2G.
Lights up green.	Internet connection via UMTS, 3G.
Lower LED above the WLAN button	Meaning
Is not lit.	WLAN is deactivated.
Lights up green.	WLAN is activated.



Reference

This chapter contains the short commands for the voice activation system and an index that will quickly take you to the information you need.

Short commands of the voice activation system

Vehicle features and options

This chapter describes all standard, country-specific and optional features offered with the series. It also describes features that are not necessarily available in your car, e. g., due to the selected options or country versions. This also applies to safety-related functions and systems. The respectively applicable country provisions must be observed when using the respective features and systems.

General information

Instructions for the voice activation system, see vehicle Owner's Manual.

The integrated user's manual includes a complete list of the short commands.

To have the available spoken instructions read out loud: ›Voice commands‹.

Adjusting

Function	Command
Open the main menu.	›Main menu‹
"Options", open the menu.	›Options‹
"Settings", open the menu.	›Settings‹
Switch off the Control Display.	›Control display off‹
Select split screen content.	›Split screen ...‹, e.g., map split screen
Open settings for light.	›Lighting‹
Open settings for door locking.	›Doors and key‹
Open settings for climate control.	›Climate‹
Open settings for Head-up Display.	›head up display‹

Vehicle

Owner's Manual

Function	Command
Open user instructions for the selected menu.	›Display Owner's Manual‹
Open the Quick Reference Guide.	›Quick reference‹
Open the index.	›Owner's Manual‹
Open the search by pictures.	›Search by pictures‹

On-board computer

Function	Command
Call up the on-board computer.	›Onboard info‹
Call up the trip on-board computer.	›Trip computer‹

Vehicle

Function	Command
"Vehicle info", Open the menu.	›Vehicle info‹
Display vehicle status.	›Vehicle status‹
"eDRIVE"Display info.	›eDRIVE‹

Navigation

General information

Function	Command
"Navigation", Open the menu.	›Navigation‹
Navigate to contact from the address book in Navigation or to an address.	›Navigate to ...‹
Open the destination entry.	›Enter address‹
Open special destinations.	›Points of Interest‹
Open "Free text search".	›Free text search‹

Function	Command
Start destination guidance.	›Start guidance‹
Terminate destination guidance.	›Stop guidance‹
Open the route criteria.	›Routes‹
Turn on spoken instructions.	›Voice instructions on‹
Repeat the spoken instruction.	›Repeat voice instructions‹
Turn off spoken instructions.	›Voice instructions off‹

Map

Function	Command
Display the map.	›Map‹
Map facing north.	›Map facing north‹
Map facing the direction of travel.	›Map in direction of travel‹
Perspective map.	›Map perspective‹
Open the map scale.	›Map scale‹, e.g. map scale 100 meters
Automatic day/night map mode.	›Map mode automatic‹

Split screen settings

Function	Command
Switch on the split screen.	›Split screen on‹
Switch off the split screen.	›Split screen off‹
Open the selection for display in split screen.	›Split screen content‹

Destination guidance with intermediate destinations

Function	Command
Enter a new destination.	›Enter address‹
Open trip list.	›Stored trips‹

Radio

General information

Function	Command
"Radio", Open the menu.	›Radio‹
Switch to the radio with sound output switched on.	›Radio on‹

FM

Function	Command
Open a frequency.	›FM ... F M‹, e.g. the frequency 93.5 megahertz

AM

Function	Command
Open a frequency.	›AM ...‹, e.g. the frequency 753 kilohertz
"AM", Open the menu.	›A M‹

Satellite radio

Function	Command
"Satellite radio", Open the menu.	›Satellite radio‹
Switch to satellite radio with sound output switched on.	›Satellite radio on‹
Select the channel.	›Channel ...‹

Stored stations

Function	Command
"Presets", Open the menu.	›Presets‹
Open the list of stored stations.	›Select preset‹
Select a stored station.	›Preset ...‹ e.g., stored station 2

Multimedia

General information

Function	Command
"Multimedia", Open the menu.	›Multimedia‹

CD/DVD drive

Function	Command
Select the CD/DVD player and track.	›CD drive track ...‹, e.g. CD drive track 2 or ›D V D drive track ...‹, e.g. DVD drive track 2
With the sound output switched on, change to CD/DVD.	›C D on‹

Music collection

Function	Command
Open the music collection menu.	›Music collection‹
Switch to the music collection with sound output on.	›Music collection on‹
Open music search.	›Music search‹
Open the playback lists.	›Playlists‹

External devices

Function	Command
"External devices", Open the menu.	›External devices‹
Start playback through Bluetooth device.	›Bluetooth player on‹
Switch to the USB audio device with sound output switched on.	›U S B on‹

Tone

Function	Command
"Tone", Open the menu.	›Tone‹

Telephone

Function	Command
"Telephone", Open the menu.	›Telephone‹
Open upon contact from the phone book.	›Call ...‹
Redialing, display the list of dialed numbers.	›Redial‹

Office

Function	Command
"Office", Open the menu.	›Office‹
"Current office", Open the menu.	›Current office‹
Send e-mail.	›E-mail to ...‹
Send a text message.	›Text message to ...‹

Contacts

Function	Command
Address book, open A-Z search.	›Choose name‹
"My contacts", Open the menu.	›My contacts‹

BMW Assist or ConnectedDrive

Function	Command
"ConnectedDrive", Open the menu.	›Connected Drive‹ or ›B M W Assist‹
"BMW Online", Open the menu.	›B M W Online‹

Everything from A to Z

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