Thank you for purchasing this Campanola watch. To ensure correct use, please read these instructions carefully. Please confirm that the International Guarantee Card is included for your possible claim.

Vielen Dank für den Kauf dieser Campanola-Uhr. Bitte lesen Sie diese Anleitung durch, um mit den Funktionen dieser Uhr vertraut zu werden. Überprüfen Sie bitte in Ihrem eigenen Interesse, ob der Uhr die internationale Garantiekarte beigelegt ist.

Nous vous remercions d'avoir porté votre choix sur cette montre Campanola. Pour une utilisation correcte, veuillez lire ces instructions attentivement. Veuillez vous assurer que la carte de garantie internationale est fournie pour toute réclamation éventuelle.

Muchas gracias por la compra de este reloj Campanola. Para asegurar un uso correcto, lea detenidamente estas instrucciones. Verifique de que la tarjeta de Garantía Internacional le sea suministrada con el reloj en el momento de la compra, de esta manera, podrá reclamar servicios de acuerdo con los términos de la garantía.

Grazie per aver scelto questo orologio Campanola. Per la sicurezza di un uso corretto, si prega di leggere attentamente le istruzioni. Inoltre abbiate la cortesia di assicurarvi che la carta di garanzia internazionale sia inclusa in caso di un eventuale reclamo.

Muito obrigado por adquirir este relógio Campanola. Para garantir uma utilização correta, por favor leia estas instruções atentamente. Confirme também se o Cartão Internacional de Garantia da acompanha o relógio. Ele será necessário no caso de uma possível reclamação.

承蒙購買本Campanola手錶。為確保正確的使用，敬請仔細閱讀此使用指南。請確認同附的國際保證卡，以享受免費修理之權利。

承蒙购买本Campanola手表。为确保正确的使用，敬请仔细阅读此使用指南。请确认同附的国际保证卡，已享受免费修理之权利。

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Notice

All repairs performed on this watch are to be performed at the CITIZEN. When desiring to have your watch repaired or inspected, please contact the Citizen Service Center either directly or through the store where you purchased your watch.
Proper maintenance can only be received in the country where your watch was purchased.

1. INTRODUCTION AND OVERVIEW

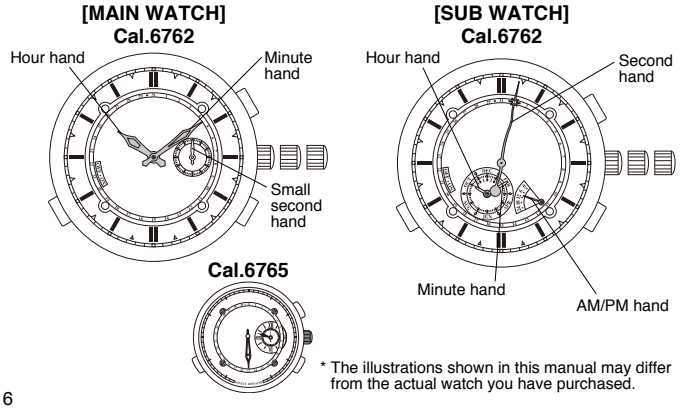
This analog CITIZEN watch is designed around the normal time, alarm, local time and calendar functions with a special audible repeater time feature.

- **THE REPEATER** function lets you determine the current time by simple use of the watch's buttons.
- **THE CALENDAR** adjustment is fully automatic Calendar.

ALARM FUNCTIONS

- **ALARM 1 (AL-1)** lets you set the desired alarm time quickly and easily. The alarm rings once at the set time and then automatically cancels the alarm setting after sounding for 10 seconds.
- **DAILY ALARM (AL-2)** uses a different sound for morning, afternoon and night.
- **LOCAL TIME ALARM (L-AL)** rings every day at the set time.
- **THE LOCAL TIME (L-TM)** settings can be made in 30-minute increments.

2. USING THE WATCH



* The illustrations shown in this manual may differ from the actual watch you have purchased.

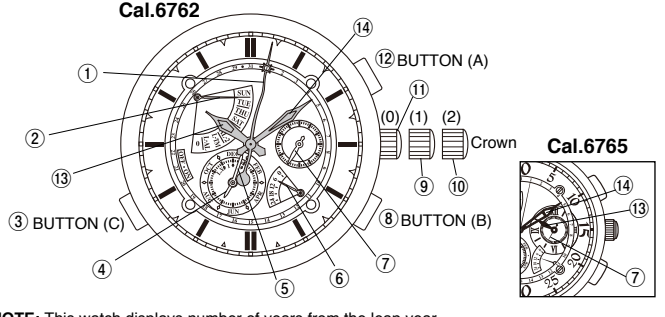
Set the Main watch and Sub watch to the current time (See "4. SETTING THE TIME")
Time signal chime (Repeater) is activated based on the Sub watch. This feature will not function properly if the Sub watch is not set.
If there is a one minute time difference (plus or minus) between the time signal chime and the main watch time setting, reset the SUB WATCH to the same time as the MAIN WATCH.

(Example) If the time signal chime is one minute slow, set the SUB WATCH forward one minute.

Wearing the watchband

If the watch is worn too tightly, it may be difficult to clearly hear the Watch sounds.
Allow a space of one finger between the watch and your wrist for best results.

3. MAIN COMPONENTS AND FUNCTIONS



NOTE: This watch displays number of years from the leap year.
NOTE: The AM/PM hand should only be used to distinguish morning/evening.
It should not be used as a 24 hour time display.
• The design may differ according to the model.

①	**Sub watch second hand** • Date hand • Alarm ON/OFF hand
②	• Day hand • Mode hand
③	BUTTON (C) • Mode switch • Day set
④	• **Sub watch hour hand** • Local time hour hand • Alarm hour hand • Year hand
⑤	• **Sub watch minute hand** • Local time minute hand • Alarm minute hand • Month hand
⑥	AM/PM hand

⑦	**Main watch small second hand**
⑧	BUTTON (B) • Year/Month Set • Year/Month display mode
⑨	• 1st step position • Calendar adjust
⑩	2nd step position Time adjust
⑪	Normal position
⑫	BUTTON (A) • Time signal chime (Repeater) • Date set • Alarm ON/OFF
⑬	**Main watch hour hand**
⑭	**Main watch minute hand**

Button Functions

Crown	Mode	button (A)	button (B)	button (C)	Crown Rotation
Normal position (0)	Normal display	* Time signal chime (Repeater)	* Calendar display	Mode Switch * Watch hand initial position monitor	——
	Calendar display	To normal display	To normal display	To normal display	——
	Alarm 1 setting	* Sound monitor (OFF) Cancelling the alarm (ON)	Alarm Setting	Mode Switch * Watch hand initial position monitor	——
	Alarm 2 setting	ON/OFF Switch * Sound monitor	Alarm Setting	Mode Switch * Watch hand initial position monitor	——
	Local time setting	——	Local time setting	Mode Switch * Watch hand initial position monitor	——

Crown	Mode	button (A)	button (B)	button (C)	Crown Rotation
Normal position (0)	Local time alarm setting	ON/OFF Switch * Sound monitor	Local time alarm setting	Mode Switch * Watch hand initial position monitor	——
	Seconds setting	Seconds setting	——	Mode Switch * Watch hand initial position monitor	——
1st step position (1)	(Calendar setting)	Date setting	Leap year month setting	Day setting	——
2nd step position (2)	(Time Setting)	Sub watch seconds setting	Sub watch hour, minutes setting	——	Main watch hour, minute setting

*: Press and hold down

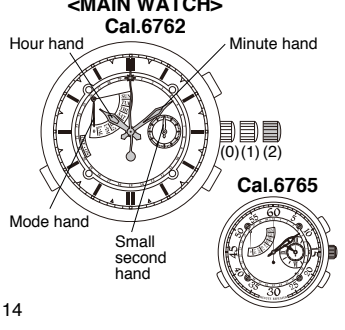
Hand Function

Crown	Mode	MAIN WATCH hour, minute, second	SUB WATCH hour, minute	AM/PM hand	Date hand	Mode hand
Normal position (0)	Normal mode	Main watch hour, minute, second	Local time hour, minute	Local AM/PM	(Main watch) Date	(Main watch) Day
	Calendar display	Main watch hour, minute, second	(Main watch) year, month	——	(Main watch) Date	(Main watch) Day
	Alarm 1 set	Main watch hour, minute, second	Alarm hour, minute	Alarm AM/PM	ON	AL-1
		Main watch hour, minute, second	(Main watch) hour, minute	(Main watch) AM/PM	OFF	AL-1
	Alarm 2 set	Main watch hour, minute, second	Alarm hour, minute	Alarm AM/PM	ON/OFF	AL-2

Crown	Mode	MAIN WATCH hour, minute, second	SUB WATCH hour, minute	AM/PM hand	Date hand	Mode hand
Normal position (0)	Local time set	Main watch hour, minute, second	Local time hour, minute	Local time AM/PM	(at 12 o'clock)	L-TM
	Local Alarm set	Main watch hour, minute, second	Local time alarm hour, minute	Alarm AM/PM	ON/OFF	L-AL
	Second setting	Main watch hour, minute, second	(Main watch) hour, minute	(Main watch) AM/PM	(Main watch) second	0
First step (1)	Calendar setting	Main watch hour, minute, second	Year, month	——	(Main watch) Date	(Main watch) Day
Second step (2)	Time setting	Main watch hour, minute, second	(Sub watch) hour, minute	(Sub watch) AM/PM	(Main watch) second	0

4. SETTING THE TIME

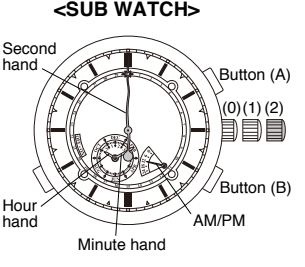
When setting the current time, it is essential to set both the Main watch and Sub watch to the same time. If the Sub watch is not matched to the Main watch, the Repeater will not sound properly.



(1) Pull the crown out to the 2nd step position when the small second hand is at 0 position (12 o'clock) and stops.

* When the crown is pulled out the 2nd step, the mode hand points to "0." At the same time, the date hand changes to the Sub watch second hand and moves to the 0 (12 o'clock) position and stops.

(2) Turn the crown to set the Main watch to the current time.



(3) Press the (B) button to set the Sub watch to the current time.

* The time setting advances one minute each time the (B) button is pressed. Press and hold down the (B) button to quick-advance the hour, minute hand.

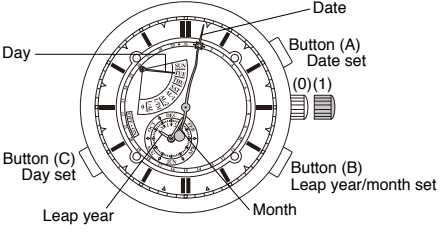
NOTE:

The Sub watch hour, minute hands are synchronized with the AM/PM hand. Watch the AM/PM hand when adjusting the Sub watch time setting to ensure the proper setting is made.

(4) When the Sub watch second hand is not aligned with the "0 sec" position, press (A) button to set it to this position.
Press the (A) button to advance the second hand in 1-second increments.
Press and hold down the (A) button to quick-advance the second hand.

(5) Push the crown in to the normal position at the desired time to start the watch running at the current time. At this time, the Sub watch second hand returns to this normal function as the date hand.
The mode hand switches to indicate the day, the hour and minute hands of the Sub watch switch to local time.

5. SETTING THE CALENDAR



(1) Pull the crown out to the 1st step position.
At this time, the local time hour, minute hands switches to the leap year, month hands.

* The calendar hands advance one increment each time the (A) or (B) buttons is pressed.
Press and hold down the (A) or (B) button to quick-advance the calendar hands.

(2) <Date set>

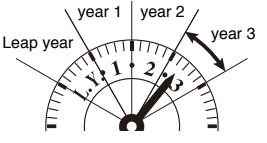
• Press the (A) button to set the date.

(3) <Leap year/month set>

• Check the number of years following the leap year for the current year. (see below)

• Press the (B) button to set the leap year and month. The year hand is synchronized with the month hand.

Reading the leap year display



The leap year and years following the leap year are displayed as shown in the diagram. When the year hand is in the position ●⟶ 3 ⟵●, the reading is "the third year following the leap year."

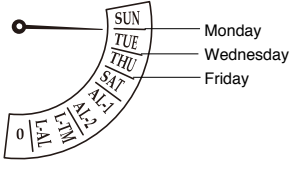
Leap year display

2008	Leap year	2012	Leap year	2016	Leap year
09	Year 1	13	Year 1	17	Year 1
10	Year 2	14	Year 2	18	Year 2
11	Year 3	15	Year 3	19	Year 3

(4) <Day set>

- Press the (C) button to set the day.
- Pressing the (C) button advances the hand one day at a time. Quick-advance is not a feature of this function.

Reading the day display



The points between the days listed on the day display represent the days not listed.
Therefore, the line between "Sun" and "Tue" represents "Monday", etc.

(5) Push the crown all the way in to the normal position when adjustments are complete.

* The calendar will not function properly operation when the crown is left in the 1st step position.

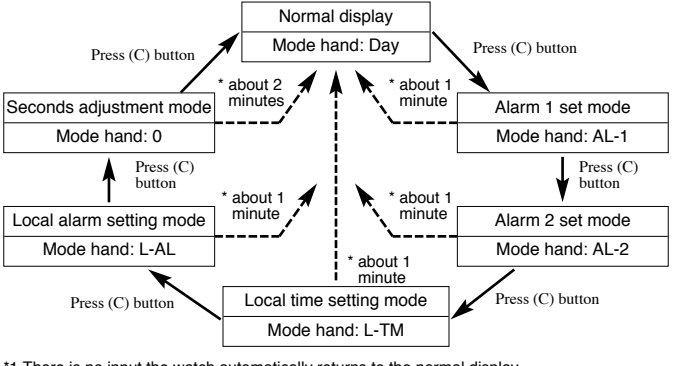
Adjustment-free calendar

This feature lets you use your watch without need to make end-of-month or leap year adjustments.

Example:
End-of-month: 11/30 → 12/1 Automatic adjustment
Leap year: 2/29 (Leap year) → 3/1 Automatic adjustment
2/28 → 3/1 Automatic adjustment

* The day setting does not change under this feature.

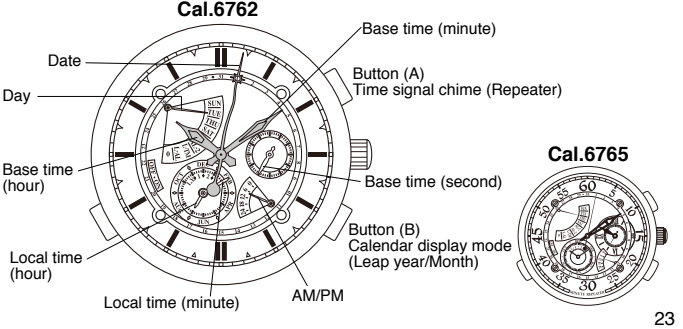
6. SWITCHING MODES



*1 There is no input the watch automatically returns to the normal display.

7. NORMAL DISPLAY

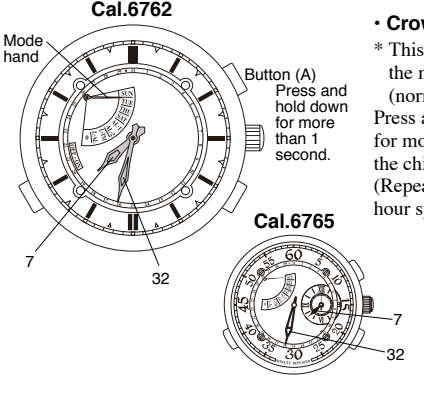
The normal time display appears as follows.
Example: Base time 10:09:00/1/TUE
: Local time AM 7:09



Press the (A) button to sound the time signal chime (see "1. Time signal chime (Repeater)").
Press the (B) button to display the calendar (see "2. Calendar display").

1. Time signal chime (Repeater)

The feature allows you to tell the current time by the watch's chime sound.



• Crown in the normal position

* This feature will not work unless the mode hand is set to day (normal) display.

Press and hold down the (A) button for more than 1 second to activate the chime sound. Time signal chime (Repeater) operates under the 12-hour system.

(Example)

You want to make the watch chime sound at 7:32.

1) Hour sound: One high-pitched chime sounds each seconds for each hour (7 times=7 o'clock).

2) Quarter sound: One high and one low-pitched chime sounds each second (1/4HR × 2=30 minutes).

3) Minute sound: One low-pitched chime sounds each second (2 times= 2 minutes).

By playing the above sound, you know the time is now 7:32.

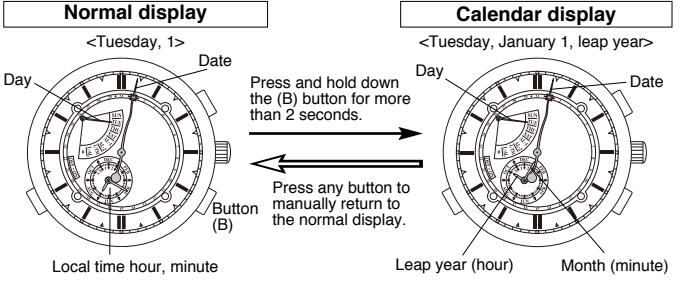
* Press the any button while the chime is playing to stop the sound.

NOTE:

- The chime sound cannot be activated while the calendar is being displayed.
- The time is not set properly if the time display and chime sound are not synchronized.
  See "4. SETTING THE TIME".

2. Calendar display

The calendar feature displays the date and day of the week.
It is also possible to display the month and leap year calendar indications by using the watch's (B) button.



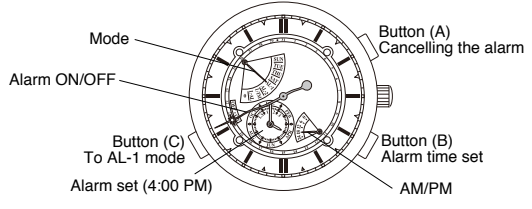
• Crown in the normal position
• Press and hold down the (B) button for more than 2 seconds to switch the Local time hour, minute hands to the Leap year, month hands.

8. ALARM 1 (AL-1)

Alarm 1 ····· Lets you set the desired alarm time quickly and easily. The alarm rings once at the set time and then cancels the alarm setting.

Setting Alarm 1

• The alarm can be set in one-minute increments.
• AM/PM can be determined with the AM/PM hand.
• Alarm hour, minute hands and AM/PM hand are synchronized.
• Press the (B) button once to advance the alarm hands one minute at a time. Press and hold down the (B) button to use the quick-advance feature.



• Crown in the normal position

(Example)

You want to set the alarm for 4:00 PM today.

(1) Press the (C) button to move the mode hand to the AL-1 position.
At this time, the hour and minute hands of local time switch to the hour and minute hands showing current time.

(2) Press the (B) button and set the alarm to 4:00 PM. Always confirm the AM/PM hand to ensure the proper setting is made.

* When pressed the (B) button, the alarm ON/OFF hand indicates the ON state.

NOTE:

When the alarm is set between 12:00-12:30 AM, the alarm hand sweeps forward and back in a 30 minute arc and stops at the set time.
This is normal and does not indicate faulty movement.

(3) Press the (C) button 5 times when the setting has been completed the mode hand return to the day display. (normal display)

[About the alarm 1]

Alarm 1 rings for 10 seconds upon reaching the alarm set time. Press any button to stop the alarm once it has started chiming.

Cancelling the alarm setting

• Press the (A) button in the Alarm 1 mode to switch the alarm OFF.

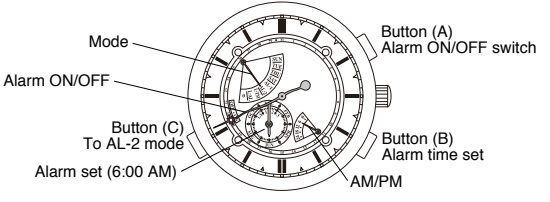
* At this time, the alarm set time returns to the current time display.
* If there is no input for about 1 minute, the watch automatically returns from alarm 1 (AL-1) mode to the normal display.

9. ALARM 2 (AL-2)

Alarm 2 (Daily alarm) ····· This feature allows the alarm to ring every day at the set time.

Setting the Daily alarm (Alarm 2)

- The alarm can be set in one-minute increments.
- AM/PM can be determined with the AM/PM hand.
- Alarm hour, minute hands and AM/PM hand are synchronized.
- Press the (B) button once to advance the hands one minute at a time. Press and hold down the (B) button to use the quick-advance feature.



• Crown in the normal position

(Example)

You want to set the alarm for 6:00 AM every day

(1) Press the (C) button to move the mode hand to the AL-2 position. At this time, the Local time hands switch to the alarm hour, minute set hands and the date hand switches to the Alarm ON/OFF function.

(2) Press the (B) button and set the alarm to 6:00 AM. Always confirm the AM/PM hand to ensure the proper setting is made.

- Pressing the (B) button automatically moves the alarm ON/OFF hand to the ON position.

NOTE:
When the alarm is set between 12:00-12:30 AM, the alarm hands sweeps forward and back in a 30 minute arc and stops at the set time. This is normal and does not indicate faulty movement.

(3) Press the (C) button 4 times when the setting is complete to move the mode hand back to the normal time display.

[About the Daily alarm (AL-2)]

Depending on the time of day for which the alarm is set, for the watch will sound 3 different alarms.

- **Refreshing sound** ··· From 4:00 AM to 11:59 AM (14-second chime)
- **Vibrant sound** ··· From 12:00 Noon to 5:59 PM (15-second chime)
- **Relaxing sound** ··· From 6:00 PM to 3:59 AM (16-second chime)

Press any button to stop the alarm from chiming.

Cancelling the alarm setting

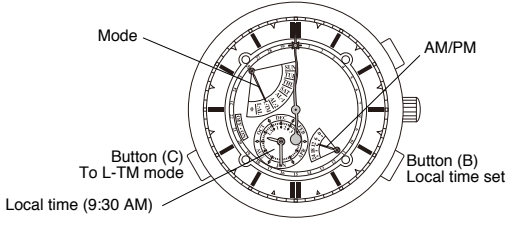
Press the (A) button in the AL-2 mode to switch the alarm OFF.

* If there is no input for about 1 minute, the watch automatically returns to the normal display.

10. LOCAL TIME (L-TM)

Setting Local Time

- Settings can be made in 30-minute increments.
- Local time hour, minute hands and AM/PM hand are synchronized.
- Press the (B) button once to advance in 30-minute increments. Press and hold down the (B) button to use quick-advance feature.



• Crown in the normal position

(Example)

You want to synchronize the current time in Tokyo (5:30 PM) with the local (current) time in Paris (9:30 AM).

(1) Press the (C) button to move the mode hand to the L-TM position. At the same time, the date hand moves to the 31st (12:00 PM) position.
(2) Press the (B) button to set the local time to 9:30 AM. Always confirm the AM/PM hand to ensure the proper setting is made.

NOTE:

When the local time is set between 12:00-12:30 AM the local time hands sweep forward and back in a 30 minute arc and stop at the set time. This is normal and does not indicate faulty movement.

(3) Press the (C) button 3 times when the setting is complete to move the mode hand back to the Day (normal) mode position.

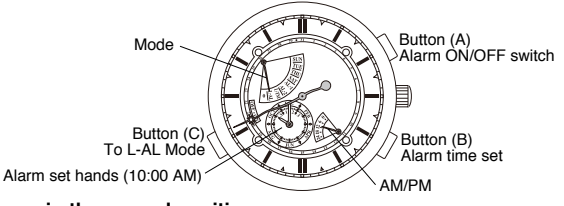
* If there is no input for about 1 minute, the watch automatically returns to the normal display.

11. LOCAL TIME ALARM (L-AL)

Local time alarm (L-AL) ····· This feature allows the alarm to ring every day at the set time.

Setting the Local time alarm

- The alarm can be set in one-minute increments.
- AM/PM can be determined with the AM/PM hand.
- Alarm hour, minute hands and AM/PM hand are synchronized.
- Press the (B) button once to advance the hands in one-minute increments. Press and hold down the (B) button to use the quick-advance feature.



• Crown in the normal position

(Example)

You want to set the alarm to sound at 10:00 AM Paris time.

(1) Press the (C) button to move the mode hand to the L-AL position. At the same time, the Local time hands switch to the alarm hour, minute set hands and the date hand switches to the Alarm ON/OFF hand.

(2) Press the (B) button to set the alarm to 10:00 AM. Always confirm the AM/PM hand to ensure the proper setting is made.

• Pressing the (B) button automatically moves the ON/OFF hand to the ON position.

NOTE:

When the alarm is set between 12:00-12:30 AM, the alarm hand sweep forward and back in a 30 minute arc and stop at the set time. This is normal and does not indicate faulty movement.

(3) Press the (C) button 2 times when the setting is complete to move the mode hand back to the Day (normal) mode position.

[About the Local time alarm]

The local time alarm will sound at the set time for 16 seconds.

* Press any button to stop the alarm from chiming.

Cancelling the alarm setting

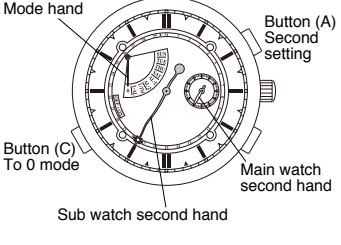
Press the (A) button in the L-AL mode to switch the alarm OFF.

* If there is no input for about 1 minute, the watch automatically returns to the normal display.

12. SECONDS SETTING (0)

Refer to the "Seconds adjustment" entry below for instructions on adjusting the watch.

Seconds adjustment



• Crown in the normal position

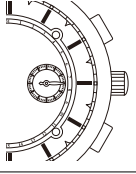
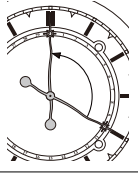
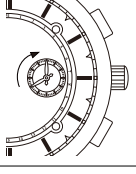
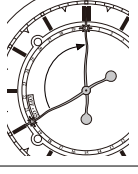
Synchronizing the Main and Sub watch second hands

(1) Press the (C) button to move to the "0" mode. The date hand switches to the Sub watch second hand function.

(2) Press the (A) button once at the sound of a time signal to synchronize both second hands as shown in the diagram below.

(3) Press the (C) button when the setting is complete to move to the normal display. (The mode hand displays the day mode.)

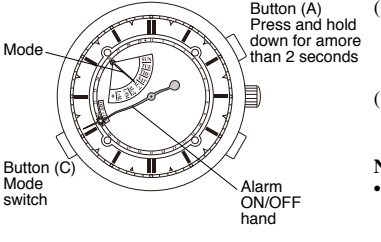
* If there is no input for about 2 minutes, the watch automatically returns to the normal display.

	Second hand position	
	MAIN WATCH (Second hand)	**SUB WATCH (Second hand)**
0-29 sec.	 Second hand stops. Movement begins when Sub watch second hand reaches same position.	 Second hand advances to the 0 position and begins movement. The minute hand advances one minute.
30-59 sec.	 Second hand returns to the 0 position and begins movement.	 Second hand advances to the 0 position and begins movement. The minute hand advances one minute.

13. SOUND MONITOR

Sound monitor ····· The sound monitor feature is used to confirm the alarm sounds in the Alarm 1, Alarm 2 and Local time alarm modes.

Sound monitor



• Crown in the normal position

(1) Press the (C) button to move the mode hand to the alarm mode you want to monitor (Alarm 1, Alarm 2, Local time alarm).

(2) Press the (A) button for more than 2 seconds to activate the sound monitor.

NOTE:

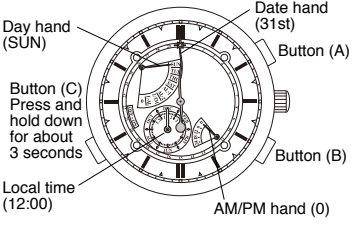
• Alarm 1 will only sound when the ON/OFF hand is in the OFF position.

• Alarm 2: When the Local Time Alarm is set to ON or OFF, pressing button (A) for more than 2 seconds will activate the sound monitor. Caution should be exercised at this time because the Local Time Alarm switch setting will also be changes.

14. INITIAL MONITORING

Positioning of the watch's hands ··· This feature allows you to check and confirm the proper position for each of the watch's hands.

Checking the position of the watch's hands



- **Crown in the normal position**

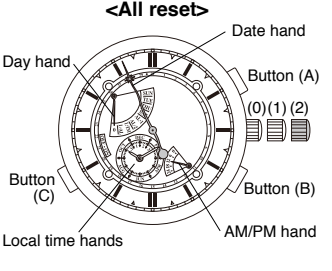
* This feature can be used with the mode hand in any position.

(1) Press and hold down the (C) button for more than 3 seconds to move the hands to the following initial positions.
Date hand: 31
Day hand: SUN
Local time: 12:00
AM/PM hand: 0

If the hands do not move to the above positions, see "15. INITIAL SETTING".
If there is no input for about 20 seconds, the watch will automatically return to the normal display. Press the any button to manually return to the normal display.

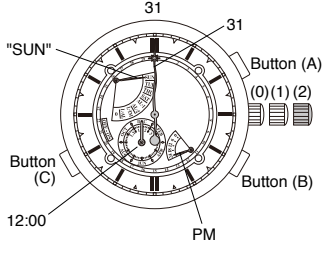
15. INITIAL SETTING

If the calendar, local time or various alarm functions for the watch do not operate correctly, follow the procedures listed below.
* These instructions should always be completed when new batteries are installed.



(1) Pull the crown out to the 2nd step position (mode hand display: 0).
(2) Press and hold down the all buttons simultaneously for more than 2 seconds.
(3) Release all buttons to reset the watch's hands.
(A) confirmation beep will sound with the completion of this operation.

<Initial setting operations>



• Crown is in the 2nd step position

(1) Press the (A) button to set the date hand to the "31" position (12 o'clock).

(2) Press the (B) button to set the Local time hand to the 12 o'clock position and AM/PM hand to the "PM" position.

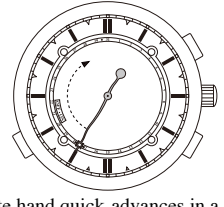
(3) Press the (C) button to set the day hand to "SUN". The day hand may not align precisely with the SUN mark but this does not adversely effect normal watch operations. Set the day hand to "SUN" even if the hand appears to be correctly positioned.

(4) Push the crown in to the normal position to complete setting procedures. The AM/PM hand will automatically move to the "AM" position.

• After setting the hands to the initial position, first refer to section 4 of the manual, "SETTING THE TIME", to set the watch hands to the correct time. Then, refer to section 5, "SETTING THE CALENDAR", and set the calendar to the correct date.

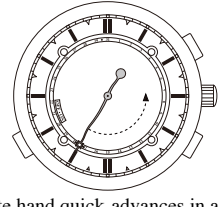
16. MOVEMENT CHECK

1. Date hand quick-advances clockwise



- When the date hand quick-advances in a clockwise direction this indicates that the "time setting" between the Main watch and Sub watch was not successfully completed.
  See "4. SETTING THE TIME" for further instruction.
  (Time setting incomplete warning indication)

2. Date hand quick-advances counterclockwise



- When the date hand quick-advances in a counterclockwise direction this indicates that the initial setting was not successfully completed.
  See "15. INITIAL SETTING" for further instruction.
  (Initial Setting incomplete warning indication)

17. PRECAUTIONS

WARNING: Water-resistance performance

There are several types of water-resistant watches, as shown in the following table.

The unit "bar" is roughly equal to 1 atmosphere.

* WATER RESIST(ANT) xx bar may also be indicated as W.R. xx bar.

For correct use within the design limits of the watch, confirm the level of water-resistance of your watch, as indicated on the dial and case, and consult the table.

Indication		Specifications	Examples of use				
Dial	Case (case back)		 Minor exposure to water (washing face, rain, etc.)	 Moderate exposure to water (washing, kitchen work, swimming, etc.)	 Marine sports (skin diving)	 Scuba diving (with air tank)	 Operation of the crown or button with moisture visible
WATER RESIST or no indication	WATER RESIST(ANT)	Water-resistant to 3 atmospheres	**OK**	**NO**	**NO**	**NO**	**NO**
WR 50 or WATER RESIST 50	WATER RESIST(ANT) 5 bar or WATER RESIST(ANT)	Water-resistant to 5 atmospheres	**OK**	**OK**	**NO**	**NO**	**NO**
WR 100/200 or WATER RESIST 100/200	WATER RESIST(ANT) 10bar/20 bar or WATER RESIST(ANT)	Water-resistant to 10/20 atmospheres	**OK**	**OK**	**OK**	**NO**	**NO**

WARNING: Water-resistance performance

- Water-resistance for daily use (to 3 atmospheres): This type of watch is water-resistant to minor exposure to water. For example, you may wear the watch while washing your face; however, it is not designed for use underwater.
- Upgraded water-resistance for daily use (to 5 atmospheres): This type of watch is water-resistant to moderate exposure to water. You may wear the watch while swimming; however, it is not designed for use while skin diving.
- Upgraded water-resistance for daily use (to 10/20 atmospheres): This type of watch may be used for skin diving; however, it is not designed for scuba or saturated diving using helium gas.

CAUTION

- Be sure to use the watch with the crown pressed in (normal position). If your watch has a screw-lock type crown, be sure to tighten the crown completely.
- Do NOT operate the crown or button with wet fingers or when the watch is wet. Water may enter the watch and compromise water-resistance.
- If the watch is used in seawater, rinse with fresh water afterward and wipe with a dry cloth.
- If moisture has entered the watch, or if the inside of the crystal is fogged up and does not become clear within a day, immediately take the watch to your dealer or Citizen Service Center for repair. Leaving the watch in such a state will allow corrosion to form inside.

- If seawater enters the watch, place the watch in a box or plastic bag and immediately take it in for repair. Otherwise, pressure inside the watch will increase, and parts (crystal, crown, buttons, etc.) may come off.

CAUTION: Keep your watch clean.

- Leaving dust and dirt deposited between the case and crown may result in difficulty in pulling the crown out. Rotate the crown while in its normal position, from time to time, to loosen dust and dirt and then brush it off.
- Dust and dirt tend to be deposited in gaps in the back of the case or band. Deposited dust and dirt may cause corrosion and soil your clothing. Clean the watch occasionally.

Cleaning the Watch

- Use a soft cloth to wipe off dirt, perspiration and water from the case and crystal .
- Use a soft, dry cloth to wipe off perspiration and dirt from the leather band.
- To clean a metal, plastic, or rubber watchband, wash away dirt with mild soap and water. Use a soft brush to remove dust and dirt jammed in the gaps in the metal band. If your watch is not water-resistant, take it to your dealer.

NOTE: Avoid using solvents (thinner, benzine, etc.), as they may mar the finish.

WARNING: Handling of the battery

- Keep the battery out of the reach of small children. If a child swallows the battery, contact a physician immediately.

CAUTION: Replacing the battery

- For replacement of the battery, take your watch to your dealer or Citizen Service Center.
- Replace the battery as soon as possible if the service life of the battery has expired. Leaving a depleted battery in the watch may result in leakage, which can damage the watch severely.

CAUTION: Operating environment

- Use the watch within the operating-temperature range specified in the instruction manual. Using the watch where temperatures are outside the specified range, may result in deterioration of functions or even stoppage of the watch.
- Do NOT use the watch in places where it is exposed to high temperature, such as in a sauna.
  Doing so may result in a skin burn.
- Do NOT leave the watch in a place where it is exposed to high temperature, such as the glove compartment or dash-board of a car.
  Doing so may result in deterioration of the watch, such as deformation of plastic parts.

- Do NOT place the watch close to a magnet.
  Timekeeping will become inaccurate if you place the watch close to magnetic health equipment such as a magnetic necklace or a magnetic latch of a refrigerator door or handbag clasp or the earphone of a mobile phone. If this has occurred, move the watch away from the magnet and reset the time.
- Do NOT place the watch close to household appliances that generate static electricity. Timekeeping may become inaccurate if the watch is exposed to strong static electricity, such as is emitted from a TV screen.
- Do NOT subject the watch to a strong shock such as dropping it onto a hard floor.
- Avoid using the watch in an environment where it may be exposed to chemicals or corrosive gases.
  If solvents, such as thinner and benzine, or substances containing such solvents come in contact with the watch, discoloration, melting, cracking, etc. may result. If the watch comes in contact with mercury used in thermometers,the case, band or other parts may become discolored.

Periodical inspections

Your watch needs inspection once in every two or three years for safety and long use.
To keep your watch water-resistant, the packing needs to be replaced regularly.
Other parts need to be inspected and replaced if necessary.
Ask for Citizen geuine parts upon replacement.

18. SPECIFICATIONS

1. Model: 676*
2. Type: Multi-hand analog quartz watch
3. Quartz oscillation frequency: 32,768 hertz
4. Accuracy: ±20 seconds per month at normal temperatures +5°C to +35°C
5. Effective temperature range: -10°C to +60°C
6. Additional features
- **Hand display calendar**
  Day, date (normal display): Month, leap year display dependent on push button switching
  Leap year/end-of-month automatic adjustment
- **Alarm 1:** Alarm rings once at set time (Setting is cancelled)
- **Alarm 2:** Alarm rings every day at set time (daily alarm)
- **Local time:** Hour, minute, AM/PM indication, 30-minute increment settings
- **Local time alarm:** Alarm rings every day at set (local) time.
  Alarm 1, 2, Local time alarm can all be set in one-minute increments.
- **Time signal chime (Repeater):** Two different sound chimes for hour, quarter hour and minute signals are used to indicate the current time.
- **Sound monitor:** Allows confirmation of all Alarm 1, 2, Local time alarm sound.
- **Other:** Incomplete time settings warning indication
  Incomplete initial settings warning indication

7. Battery: 1 silver oxide cell Battery No.: 280-44 (SR927W)
8. Battery Life
about 2 years Alarm 1 (10 sec): once/1 week
about 2 years Alarm 2 (16 sec): once/day
Local time alarm (15 sec): once/1 week
Time signal chime (17 sec): once/day
The life of the battery sec is dependent on the amount of alarm use.

* Specifications are subject to change without notice.