Nikon

DIGITAL CAMERA

Z 5IIC

User's Manual (with Warranty)

with **WARRANTY**

Z5IIC Model Name: N2527

Nikon User Support
Should you need technical support, we offer a number of options.
- **For users in the U.S.A.:** *https://www.nikonusa.com/*
- **For users in Canada:** *https://www.nikon.ca/*
- **For users in Mexico:** *https://www.nikon.com.mx/*
- **For users in Latin America:** *https://www.nikonamericalatina.com/*
- **For users in Europe:** *https://www.nikoneurope.com/*
- **For users in Asia, Oceania, the Middle East, and Africa:** *https://www.nikon-asia.com/*

The Z5IIC *User's Manual* and *Reference Guide*

In addition to this *User's Manual*, a *Reference Guide* is available for your camera.

The *User's Manual* (This Document)
The *User's Manual* describes basic camera operations.

The *Reference Guide*
Camera features and operations are detailed in a *Reference Guide*, a supplement to the *User's Manual*. The *Reference Guide* can be viewed on computers, smartphones, and tablets.

View the *Reference Guide* (Web Edition):
nikon reference guide Z5IIC
https://onlinemanual.nikonimglib.com/z5iic/

Download the *Reference Guide* (PDF Edition):
nikon download center Z5IIC

- Read this document thoroughly before using the camera.
- To ensure proper use of the camera, be sure to read "For Your Safety" (overleaf).
- After reading this document, keep it readily accessible for future reference.

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Nikon Europe Service Warranty Card

Model name	Serial No.
Z5IIC	
	Purchase date

■ Name and address of customer

■ Dealer

■ Distributor	■ Manufacturer
Nikon Europe B.V. The Garden, Stroombaan 14, 1181 VX Amstelveen, The Netherlands	NIKON CORPORATION 1-5-20, Nishioi, Shinagawa-ku, Tokyo 140-8601, Japan

SAMPLE

Warranty Terms - Nikon Europe Service Warranty

Dear Nikon Customer,
We thank you for your purchasing this Nikon product. Should your Nikon product require warranty service, please contact the dealer from whom it was purchased or a member of our authorized service network within the sales territory of Nikon Europe B.V. (e.g. Europe/others). See details under: *https://www.nikoneurope.com/*

In order to avoid any unnecessary inconvenience, we advise you to read the user manuals carefully before contacting the dealer or our authorized service network.

Your Nikon equipment is guaranteed against any manufacturing defects for one full year from the date of original purchase. If during this period of guarantee the product proves defective due to improper material or workmanship, our authorized service network within the sales territory of Nikon Europe B.V. will, without charge for labor and parts, repair the product in the terms and conditions set as below. Nikon reserves the right (at its sole discretion) to replace or repair the product.

1. This warranty is only provided upon presentation of the completed warranty card and original invoice or purchase receipt indicating the date of purchase, product type and dealer's name, together with the product. Nikon reserves the right to refuse free-of-charge warranty service if the above documents cannot be presented or if the information contained in it is incomplete or illegible.
2. This warranty will not cover:
   - necessary maintenance and repair or replacement of parts due to normal wear and tear.
   - modifications to upgrade the product from its normal purpose as described in user manuals, without the prior written consent of Nikon.
   - transport costs and all risks of transport relating directly or indirectly to the warranty of the products.
   - any damage resulting from modifications or adjustments which may be made to the product, without the prior written consent of Nikon, in order to comply with local or national technical standards in force in any other country than the ones for which the product was originally designed and/or manufactured.
3. The warranty will not be applicable in the case of:
   - damage caused by misuse including but not limited to failure to use the product for its normal purpose or according to the user instructions on the proper use and maintenance, and to installation or use of the product inconsistent with the safety standards in force in the country where it is used.
   - damage caused by accidents including but not limited to lightning, water, fire, misuse or neglect.
   - alteration, defacing, illegibility or removal of the model or serial number on the product.
   - damage resulting from repairs or adjustments which have been conducted by unauthorized service organizations or persons.
   - defects in any system into which the product is incorporated or with which it is used.
4. This service warranty does not affect the consumer's statutory rights under applicable national laws in force, nor the consumer's right against the dealer arising from their sales/purchase contract.

Notice: An overview of all authorized Nikon Service Stations can be found online by following this Link
(URL = *https://www.nikoneurope.com/*).

☑ The Lenses Supplied with Lens Kits
Documentation for the lenses supplied with lens kits is available from the Nikon Download Center.

☑ The Nikon Download Center
Visit the Nikon Download Center to download firmware updates, NX Studio and other Nikon software, and documentation for Nikon products including cameras, NIKKOR lenses, and flash units.
https://downloadcenter.nikonimglib.com/

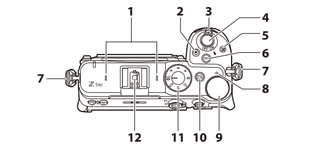
☑ Downloading Nikon Software
NX Studio and other computer software is available from the Nikon Download Center. SnapBridge and other Smartphone (tablet) apps are available from the Apple App Store® and Google Play™. For more information, see the "*Reference Guide*."

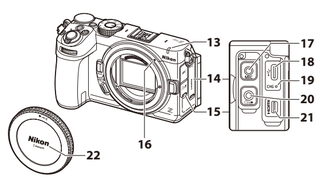
Package Contents

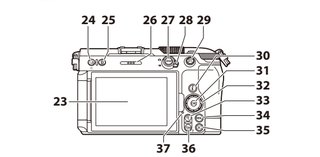
Be sure all items listed here were included with your camera.
- Camera body
- Accessory shoe cover (comes attached to camera)
  - BS-1 (black) or
    BS-1 SL (silver)
- BF-N1 body cap
- EN-EL15c rechargeable Li-ion battery with terminal cover
- AN-DC26 strap
- USB cable with Type-C connectors at both ends
- *User's Manual*
- Warranty (see left)

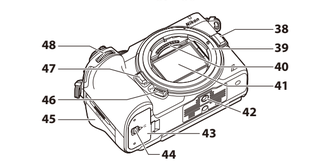
- Memory cards are sold separately.
- This camera uses SD, SDHC, and SDXC memory cards. Throughout this document, memory cards of all types are referred to as "memory cards," "SD memory cards," or "SD cards".

Parts of the Camera









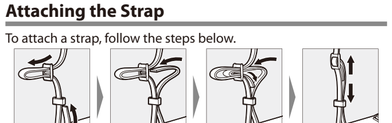
1	Stereo microphone	24	Release mode button (▭) Self-timer button (⏲)
2	Video-record button	25	Delete button (🗑)
3	Power switch	26	Speaker
4	Shutter-release button	27	DISP button (**DISP**)
5	Exposure compensation button (◪)	28	Photo/video selector
6	ISO sensitivity button (**ISO**)	29	AE-L/AF-L button (AE-L/AF-L) Protect button
7	Eyelet for strap	30	"i" button (i)
8	Focal plane mark (⏛)	31	OK button (OK)
9	Main command dial	32	Multi selector
10	Picture Control button (▨)	33	Playback zoom in button (🔍)
11	Mode dial	34	MENU button (**MENU**)
12	Accessory shoe (for optional flash unit)	35	Playback button (▶)
13	REC lamp Self-timer lamp	36	Playback zoom out/thumbnails button (🔍/▦) Help button (**?**)
14	Cover for USB and HDMI connectors	37	Memory card access lamp
15	Cover for microphone and headphone/remote cord connectors	38	Lens release button
16	Lens mounting mark	39	Lens mount
17	External microphone connector	40	CPU contacts
18	USB connector	41	Image sensor
19	Charge lamp	42	Tripod socket
20	Headphone/remote cord connector	43	Battery chamber cover
21	HDMI connector	44	Battery chamber cover latch
22	Body cap	45	Memory card slot cover
23	Monitor	46	Fn2 button (**Fn2**)
		47	Fn1 button (**Fn1**)
		48	Sub-command dial

- Throughout this document, the display in camera monitor and viewfinder during shooting is referred to as the "shooting display". In most cases, the illustrations show the monitor.

First Steps

Attaching the Strap

To attach a strap, follow the steps below.



Inserting the Battery

- Turn the camera off before inserting or removing the battery.
- Using the battery to keep the orange battery latch pressed to one side, slide the battery into the battery chamber until the latch locks it in place.

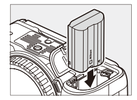


Charging the Battery

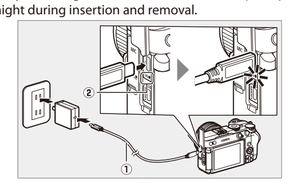
Charge the supplied EN-EL15c rechargeable Li-ion battery before use. The battery can be charged while inserted in the camera by connecting the camera to an optional EH-8P AC adapter using the supplied USB cable.

☑ Cautions: Using Batteries
Read and follow the warnings and cautions in "For Your Safety" (overleaf) and "Caring for the Camera and Battery: Cautions" (overleaf).

1 **Insert the battery.**



2 **After confirming that the camera is off, connect it to an optional EH-8P AC adapter using the supplied USB cable (①).**
Plug the AC adapter into a household power outlet. The battery will charge while the camera is off. Keep the plug straight during insertion and removal.



- The camera charge lamp (②) lights amber while charging is in progress. The lamp turns off when charging is complete.
- An exhausted battery will fully charge in about 2 hours and 30 minutes.
- Disconnect the USB cable when charging is complete. Keep the connector straight when disconnecting it from the camera.
- The shape of the plug varies with the country or region of purchase.

☑ Cautions: Charging
- Only EN-EL15c and EN-EL15b batteries can be charged while inserted in the camera. EN-EL15a batteries can be charged using an optional MH-25a battery charger.
- Charging errors caused by, for example, elevated camera temperatures or attempts to charge an EN-EL15a are indicated by the charge lamp flashing rapidly for about 30 seconds before turning off.
- After the charge lamp turns off, we recommend that you turn the camera on (or activate the standby timer) and confirm that the battery is charged.

Tip: Charging with Third-Party USB Type-C and PD (Power Delivery) Compatible AC Adapters
- You can use third-party AC adapters to charge the camera battery. Use an AC adapter equipped with USB Type-C connectors that supports USB PD (power delivery).
- Use an AC adapter with a minimum output of 27 W (9 V/3 A).
- Use a USB cable that has Type-C connectors on both ends to connect to the camera.
- We do not guarantee that all third-party AC adapters and USB cables will be able to charge the camera battery.

Tip: Computer USB Power Delivery and Battery Charging
Computers connected by the supplied USB cable can charge the battery or supply power to the camera when the battery is inserted into the camera. For more information, see the "*Reference Guide*."

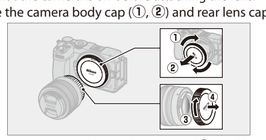
Inserting Memory Cards

This camera uses an SD memory card for storage.
- Turn the camera off before inserting or removing memory cards.
- Holding the memory card in the orientation shown, slide it straight into the slot until it clicks into place.

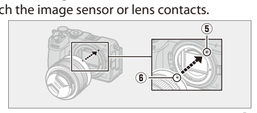


Attaching a Lens

- The camera can be used with Z mount lenses. For more information on lenses, see the lens documentation available from the Nikon Download Center.
- The lens generally used in this document for illustrative purposes is a NIKKOR Z 24–50mm f/4–6.3.
- Be careful to prevent dust entering the camera.
- Confirm that the camera is off before attaching the lens.
  - Remove the camera body cap (①, ②) and rear lens cap (③, ④).



  - Align the mounting marks on the camera (⑤) and lens (⑥). Do not touch the image sensor or lens contacts.



  - Rotate the lens as shown until it clicks into place (⑦).



- Remove the front lens cap before taking pictures.

Opening the Monitor

Rotate the monitor gently; do not use force.



Camera Setup

Turn the camera on, choose a language, and set the clock. Before using the camera for the first time, follow the steps below to choose a language and time zone and set the clock so that the correct time and date will be recorded with any pictures you take.

1 **Press MENU, and in the setup menu highlight [Language] and press ▶.**



2 **Select a language.**
Press ▲ or ▼ to highlight the desired language and press OK (the languages available vary with the country or region in which the camera was originally purchased).

3 **Highlight [Time zone and date] and press ▶.**



4 **Choose a time zone.**
- Select [**Time zone**] in the [**Time zone and date**] display.
- The display lists selected cities in the chosen zone and the difference between the time in the chosen zone and UTC.
- Highlight a time zone in the [**Time zone**] display and press OK.



5 **Set the clock.**
- Select [**Date and time**] in the [**Time zone and date**] display.
- Press OK after using the multi selector to set the clock to the date and time in the selected time zone in the [**Date and time**] display (note that the camera uses a 24-hour clock).



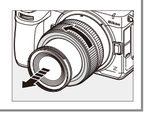
6 **Set the date format and daylight saving time as needed.**
Use [**Date format**] and [**Daylight saving time**] to configure these settings.

7 **Exit the menus.**
Lightly press the shutter-release button halfway to exit to shooting mode.



Easy Photography (AUTO Mode)

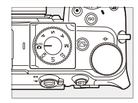
☑ Lenses with Retractable Barrels
Lenses with retractable barrels must be extended before use. Rotate the zoom ring as shown until the lens clicks into place in the extended position.



1 **Select photo mode by rotating the photo/video selector to 📷.**



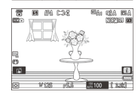
2 **Rotate the mode dial to AUTO (AUTO).**



3 **Ready the camera.**



4 **Frame the photograph.**



5 **To focus, press the shutter-release button halfway (i.e., lightly press the shutter-release button, stopping when it is pressed halfway).**



6 **Without lifting your finger from the shutter-release button, press the button the rest of the way down to take the picture.**

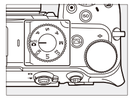


Easy Video Recording (AUTO Mode)

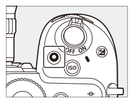
1 **Select video mode by rotating the photo/video selector to 🎥.**

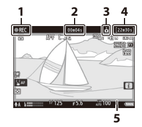


2 **Rotate the mode dial to AUTO (AUTO).**



3 **Press the video-record button to start recording.**
- When recording starts, the camera will emit a start sound and the REC lamp will light.
- A recording indicator will be displayed and the borders of the shooting display will turn red. The display also shows the time remaining, or in other words the approximate amount of new footage that can be recorded to the memory card.



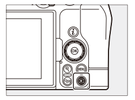


1	Recording indicator
2	Video recording time (length of footage recorded)
3	Camera orientation information
4	Available recording time
5	Recording indicator (red border)

4 **Press the video-record button again to end recording.**
When recording ends, the camera will emit a stop sound and the REC lamp will turn off.

Playback

Press the ▶ button to view photos and videos in the monitor after shooting.
- Press ◀ or ▶ or flick left or right to view additional pictures.



- Videos are indicated by a 🎥 icon at the top left corner of the display. Tap the ● icon in the display or press OK to start playback.
- To end playback and return to shooting mode, press the shutter-release button halfway.

Long-Term Storage

Remove the battery if the product will not be used for an extended period. Before removing the battery, confirm that the camera is off.

Do not store the camera in locations that:
- are poorly ventilated or subject to humidities of over 60%,
- are next to equipment that produces strong electromagnetic fields, such as televisions or radios, or
- are exposed to temperatures above 50 °C (122 °F) or below –10 °C (14 °F).

Troubleshooting

You may be able to resolve any issues with the camera by following the steps below. Check this list before consulting your retailer or Nikon-authorized service representative.

1 **Check the list of common problems.**
Common problems and solutions are listed in the troubleshooting section of the *Reference Guide*.

2 **Turn the camera off and remove the battery, then wait about a minute, re-insert the battery and turn the camera on.**
☑ The camera may continue to write data to the memory card after shooting. Wait at least a minute before removing the battery.

3 **Search Nikon websites.**
- For support information and answers to frequently asked questions, visit the website for your country or region (see "Nikon User Support" at the top left corner of this page).
- To download the latest firmware for your camera, visit: *https://downloadcenter.nikonimglib.com/*

4 **Consult a Nikon-authorized service representative.**

For Your Safety

To prevent damage to property or injury to yourself or to others, read "For Your Safety" in its entirety before using this product.

After reading these safety instructions, keep them readily accessible for future reference.

⚠ **DANGER:** Failure to observe the precautions marked with this icon carries a high risk of death or severe injury.

⚠ **WARNING:** Failure to observe the precautions marked with this icon could result in death or severe injury.

⚠ **CAUTION:** Failure to observe the precautions marked with this icon could result in injury or property damage.

⚠ WARNING

Do not use while walking or operating a vehicle.
Failure to observe this precaution could result in accidents or other injury.

Do not disassemble or modify this product. Do not touch internal parts that become exposed as the result of a fall or other accident.
Failure to observe these precautions could result in electric shock or other injury.

Should you notice any abnormalities such as the product producing smoke, heat, or unusual odors, immediately remove the battery or disconnect the power source.
Continued operation could result in fire, burns or other injury.

Keep dry. Do not handle with wet hands. Do not handle the plug with wet hands.
Failure to observe these precautions could result in fire or electric shock.

Do not let your skin remain in prolonged contact with this product while it is on or plugged in.
Failure to observe this precaution could result in low-temperature burns.

Do not use this product in the presence of flammable dust or gas such as propane, gasoline or aerosols.
Failure to observe this precaution could result in explosion or fire.

Do not directly view the sun or other bright light source through the lens.
Failure to observe this precaution could result in visual impairment.

Do not aim the flash at the operator of a motor vehicle.
Failure to observe this precaution could result in accidents.

Keep this product out of reach of children.
Failure to observe this precaution could result in injury or product malfunction. In addition, note that small parts constitute a choking hazard. Should a child swallow any part of this product, seek immediate medical attention.

Do not entangle, wrap or twist the straps around your neck.
Failure to observe this precaution could result in accidents.

Do not use batteries, chargers, AC adapters, or USB cables not specifically designated for use with this product. When using batteries, chargers, AC adapters, and USB cables designated for use with this product, do not:
- **Damage, modify, forcibly tug or bend the cords or cables, place them under heavy objects, or expose them to heat or flame.**
- **Use travel converters or adapters designed to convert from one voltage to another or with DC-to-AC inverters.**

Failure to observe these precautions could result in fire or electric shock.

Do not handle the plug when charging the product or using the AC adapter during thunderstorms.
Failure to observe this precaution could result in electric shock.

Dust on or near the metal parts of the plug should be removed with a dry cloth.
Continued use could result in fire.

Do not handle with bare hands in locations exposed to extremely high or low temperatures.
Failure to observe this precaution could result in burns or frostbite.

⚠ CAUTION

Do not leave the lens pointed at the sun or other strong light sources.
Light focused by the lens could cause fire or damage to product's internal parts. When shooting backlit subjects, keep the sun well out of the frame. Sunlight focused into the camera when the sun is close to the frame could cause fire.

Turn this product off when its use is prohibited. Disable wireless features when the use of wireless equipment is prohibited.
The radio-frequency emissions produced by this product could interfere with equipment onboard aircraft or in hospitals or other medical facilities.

Remove the battery and disconnect the AC adapter if this product will not be used for an extended period.
Failure to observe this precaution could result in fire or product malfunction.

Do not fire the flash in contact with or in close proximity to the skin or objects.
Failure to observe this precaution could result in burns or fire.

Do not leave the product where it will be exposed to extremely high temperatures for an extended period, such as in an enclosed automobile or in direct sunlight.
Failure to observe this precaution could result in fire or product malfunction.

Do not look at the REC lamp from short distances or for long periods.
Failure to observe this precaution could have adverse effects on vision.

Do not transport cameras or lenses with tripods or similar accessories attached.
Failure to observe this precaution could result in injury or product malfunction.

Keep the product at least 5 cm (2.0 in.) from pacemakers and other medical devices.
Medical devices in close proximity could be affected by the magnet or magnets in the product.

⚠ DANGER (Batteries)

Do not mishandle batteries.
Failure to observe the following precautions could result in the batteries leaking, overheating, rupturing, or catching fire:
- Use only rechargeable batteries approved for use in this product.
- Do not expose batteries to flame or excessive heat.
- Do not disassemble.
- Do not short-circuit the terminals by touching them to necklaces, hairpins, or other metal objects.
- Do not expose batteries or the products in which they are inserted to powerful physical shocks.
- Do not step on batteries, pierce them with nails, or strike them with hammers.

Charge only as indicated.
Failure to observe this precaution could result in the batteries leaking, overheating, rupturing, or catching fire.

If battery liquid comes into contact with the eyes, rinse with plenty of clean water and seek immediate medical attention.
Delaying action could result in eye injuries.

Follow the instructions of airline personnel.
Batteries left unattended at high altitudes in an unpressurized environment may leak, overheat, rupture, or catch fire.

⚠ WARNING (Batteries)

Keep batteries out of reach of children.
Should a child swallow a battery, seek immediate medical attention.

Keep batteries out of reach of household pets and other animals.
The batteries could leak, overheat, rupture, or catch fire if bitten, chewed, or otherwise damaged by animals.

Do not immerse batteries in water or expose to rain.
Failure to observe this precaution could result in fire or product malfunction. Immediately dry the product with a towel or similar object should it become wet.

Discontinue use immediately should you notice any changes in the batteries, such as discoloration or deformation. Cease charging EN-EL15c rechargeable batteries if they do not charge in the specified period of time.
Failure to observe these precautions could result in the batteries leaking, overheating, rupturing, or catching fire.

When batteries are no longer needed, insulate the terminals with tape.
Overheating, rupture, or fire may result should metal objects come into contact with the terminals.

If battery liquid comes into contact with a person's skin or clothing, immediately rinse the affected area with plenty of clean water.
Failure to observe this precaution could result in skin irritation.

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- **Comply with copyright notices**
  Under copyright law, photographs or recordings of copyrighted works made with the camera cannot be used without the permission of the copyright holder. Exceptions apply to personal use, but note that even personal use may be restricted in the case of photographs or recordings of exhibits or live performances.

● Nikon Brand Accessories

This product is designed to be used with Nikon brand accessories. Nikon is not responsible for any damage caused by accidents such as malfunctions or ignition that are clearly attributable to the use of non-Nikon accessories. In these cases, repair of Nikon products is not covered under your Nikon warranty. Please understand this in advance.

● Batteries

EN-EL15c rechargeable Li-ion batteries are dedicated for use only with Nikon products. Nikon is not responsible for any malfunctions or accidents resulting from use with chargers or other products that are not compatible with the EN-EL15c.
- Beware of counterfeit batteries. Such batteries do not allow the camera to perform to its full potential and may cause the batteries to overheat, ignite, rupture or leak.
- An EN-EL15c rechargeable Li-ion battery bears a Nikon holographic seal indicating that it is a genuine Nikon product.



● Memory Cards

- Memory cards may be hot after use. Observe due caution when removing memory cards from the camera.
- Do not perform the following operations during formatting or while data are being recorded, deleted, or copied to a computer or other device. Failure to observe these precautions could result in loss of data or in damage to the camera or card.
  - Do not remove or insert memory cards.
  - Do not turn the camera off.
  - Do not remove the battery.
  - Do not disconnect AC adapters.
- Do not touch the card terminals with your fingers or metal objects.
- Do not use excessive force when handling memory cards. Failure to observe this precaution could damage the card.
- Do not bend or drop memory cards or subject them to strong physical shocks.
- Do not expose memory cards to water, heat, or direct sunlight.
- Do not format memory cards in a computer.

☑ Before Taking Important Pictures

Before taking pictures on important occasions (such as at weddings or before taking the camera on a trip), take a test shot to ensure that the camera is functioning normally. Nikon will not be held liable for damages or lost profits that may result from product malfunction.

☑ Life-Long Learning

As part of Nikon's "Life-Long Learning" commitment to ongoing product support and education, continually-updated information is available on-line at the following sites:
- **For users in the U.S.A.**: *https://www.nikonusa.com/*
- **For users in Canada**: *https://www.nikon.ca/*
- **For users in Mexico**: *https://www.nikon.com.mx/*
- **For users in Latin America**: *https://www.nikonamericalatina.com/*
- **For users in Europe**: *https://www.nikoneurope.com/*
- **For users in Asia, Oceania, the Middle East, and Africa**: *https://www.nikon-asia.com/*

Visit these sites to keep up-to-date with the latest product information, tips, answers to frequently-asked questions (FAQs), and general advice on digital imaging and photography. Additional information may be available from the Nikon representative in your area. See the following URL for contact information: *https://imaging.nikon.com/*

Caring for the Camera and Battery: Cautions

Cautions: Using the Camera

● Do Not Drop

Do not drop the camera or lens or subject them to blows. The product may malfunction if subjected to strong shocks or vibration.

● Keep Dry

Keep the camera dry. Rusting of the internal mechanism caused by water inside the camera can not only be expensive to repair but can in fact cause irreparable damage.

● Avoid Sudden Changes in Temperature

Taking the camera from a warm to a cold environment or vice versa may cause damaging condensation inside and outside the camera. Place the camera in a sealed bag or plastic case before taking it across a temperature boundary. The camera can be taken from the bag or case once it has had time to adjust to the new temperature.

● Keep Away from Strong Magnetic Fields

Static charges or the magnetic fields produced by equipment such as radio transmitters could interfere with the monitor, corrupt data stored on the memory card, or affect the product's internal circuitry.

● Keep Credit Cards and Other Such Magnetic Storage Devices Away from the Camera and Lens

Data stored on magnetic storage devices could be corrupted.

● Do Not Leave the Lens Pointed at the Sun

Do not leave the lens pointed at the sun or other bright light source. Intense light may damage the image sensor or cause fading or "burn in". Photographs taken with the camera may exhibit a white blur effect.

● Lasers and Other Bright Light Sources

Do not direct lasers or other extremely bright light sources toward the lens, as this could damage the camera's image sensor.

● Turn the Product Off Before Removing or Disconnecting the Power Source

Removing or disconnecting the power source while the camera is on could damage the product. Particular care should be taken not to remove or disconnect the power source while pictures are being recorded or deleted.

● Cleaning

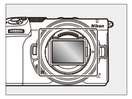
When cleaning the camera body, use a blower to gently remove dust and lint, then wipe gently with a soft, dry cloth. After using the camera at the beach or seaside, wipe off any sand or salt using a cloth lightly dampened in fresh water and then dry the camera thoroughly with a dry, soft cloth.

● Cleaning the Lens

Lenses are easily damaged: remove dust and lint with a blower. If using an aerosol blower, keep the can vertical to prevent the discharge of liquid that could damage glass elements. To remove fingerprints and other stains from the lens, apply a small amount of lens cleaner to a soft cloth and wipe the lens carefully.

● Do Not Touch the Image Sensor

Under no circumstances should you exert pressure on the image sensor, poke it with cleaning tools, or subject it to powerful air currents from a blower. These actions could scratch or otherwise damage the sensor.



● The Lens Contacts

Keep the lens contacts clean. Avoid touching them with your fingers.

● Store in a Well-Ventilated Area

To prevent mold or mildew, store the camera in a dry, well-ventilated area. Do not store the camera with naphtha or camphor moth balls, next to equipment that produces strong electromagnetic fields, or where it will be exposed to extremely high temperatures, for example near a heater or in an enclosed vehicle on a hot day. Failure to observe these precautions could result in product malfunction.

● Long-Term Storage

To prevent damage caused for example by leaking battery fluid, remove the battery if the product will not be used for an extended period. Store the camera in a plastic bag containing a desiccant. Do not, however, store the leather camera case in a plastic bag, as this may cause the material to deteriorate. Store the battery in a cool, dry place. Note that desiccant gradually loses its capacity to absorb moisture and should be replaced at regular intervals. To prevent mold or mildew, take the camera out of storage at least once a month, insert the battery, and release the shutter a few times.

● Monitor

- The monitor is constructed with extremely high precision; at least 99.99% of pixels are effective, with no more than 0.01% being missing or defective. Hence while the display may contain pixels that are always lit (white, red, blue, or green) or always off (black), this is not a malfunction. Pictures recorded with the device are unaffected. Your understanding is requested.
- Pictures in the monitor may be difficult to see in a bright light.
- Do not apply pressure to the monitor. It could malfunction or suffer damage. Dust or lint can be removed with a blower. Stains can be removed by wiping the monitor lightly with a soft cloth or chamois leather. Should the monitor break, care should be taken to avoid injury from broken glass. Be careful that liquid crystal from the monitor does not touch the skin or enter the eyes or mouth.
- The display may rapidly flicker on and off during burst photography. Watching the flickering display could cause you to feel unwell. Discontinue use until your condition improves.

● Bright Lights and Back-Lit Subjects

Noise in the form of lines may in rare cases appear in pictures that include bright lights or back-lit subjects.

● Camera Shooting and Playback Displays

When [**HLG**] is selected for tone mode, the shooting and playback displays in the camera monitor may include "noise" in the form of randomly-spaced bright pixels, fog, or lines or may fail to accurately reproduce highlights and highly-saturated colors. In addition, abrupt tone discontinuities may be visible in the camera monitor when photos are displayed full-frame, although the photos themselves are unaffected. For accurate tone reproduction, use monitors, computers, operating systems, applications, and other equipment compatible with HLG.

☑ Cautions: Disposing of Data Storage Devices

Please note that deleting pictures or formatting memory cards or other data storage devices does not completely erase the original image data. Deleted files can sometimes be recovered from discarded storage devices using commercially available software, potentially resulting in the malicious use of personal image data. Ensuring the privacy of such data is the user's responsibility.

Before discarding a data storage device or transferring ownership to another person, erase all data using commercial deletion software, or format the device and then completely refill it with pictures containing no private information (for example, pictures of empty sky). Care should be taken to avoid injury when physically destroying data storage devices.

Before discarding the camera or transferring ownership to another person, you should also use the [**Reset all settings**] item in the camera setup menu to delete network settings and other personal information.

Cautions: Using Batteries

● Precautions for Use

- If improperly handled, batteries may rupture or leak, causing the product to corrode. Observe the following precautions when handling batteries:
  - Turn the product off before replacing the battery.
  - Batteries may be hot after extended use.
  - Keep the battery terminals clean.
  - Use only batteries approved for use in this equipment.
  - Do not short or disassemble batteries or expose them to flame or excessive heat.
  - Replace the terminal cover when the battery is not inserted in the camera or charger.
- If the battery is hot, for example immediately after use, wait for it to cool before charging. Attempting to charge the battery while its internal temperature is elevated will impair battery performance, and the battery may not charge or charge only partially.
- If the battery will not be used for some time, remove it from the camera and store it in a cool, dry location with an ambient temperature of 15 °C to 25 °C (59 °F to 77 °F). Avoid hot or extremely cold locations.
- Batteries in long-term storage should be charged to about 50% at least once a year. Do not charge the battery to 100% before returning it to storage. A fully-exhausted battery will charge to around 50% in about half the time needed to charge it to 100%.
- Remove the battery from the camera or charger when not in use. The camera and charger draw minute amounts of charge even when off and could draw the battery down to the point that it will no longer function.
- Do not use the battery at ambient temperatures below 0 °C (32 °F) or above 40 °C (104 °F). Failure to observe this precaution could damage the battery or impair its performance. Charge the battery indoors at ambient temperatures of 5 °C–35 °C (41 °F–95 °F). The battery will not charge if its temperature is below 0 °C (32 °F) or above 60 °C (140 °F).
- Capacity may be reduced and charging times increase at battery temperatures from 0 °C (32 °F) to 15 °C (59 °F) and from 45 °C (113 °F) to 60 °C (140 °F).
- Batteries in general exhibit a drop in capacity at low ambient temperatures. Even fresh batteries charged at temperatures under about 5 °C (41 °F) may show a temporary increase from "0" to "1" in the setup menu [**Battery info**] age display, but the display will return to normal once the battery has been recharged at a temperature of about 20 °C (68 °F) or higher.
- Battery capacity drops at low temperatures. The change in capacity with temperature is reflected in the camera battery-level display. As a result, the battery display may show a drop in capacity as the temperature drops, even if the battery is fully charged.
- Batteries may be hot after use. Observe due caution when removing batteries from the camera.

● Charge Batteries Before Use

Charge the battery before use. The supplied battery is not fully charged at shipment.

● Ready Spare Batteries

Before taking photographs, ready a spare battery and keep it fully charged. Depending on your location, it may be difficult to purchase replacement batteries on short notice.

● Have Fully-Charged Spare Batteries Ready on Cold Days

Partially-charged batteries may not function on cold days. In cold weather, charge one battery before use and keep another in a warm place, ready to be exchanged as necessary. Once warmed, cold batteries may recover some of their charge.

● Battery Level

- Turning the camera on or off repeatedly when the battery is fully discharged will shorten battery life. Batteries that have been fully discharged must be charged before use.
- A marked drop in the time a fully charged battery retains its charge when used at room temperature indicates that it requires replacement. Purchase a new rechargeable battery.

● Do Not Attempt to Charge Fully-Charged Batteries

Continuing to charge the battery after it is fully charged can impair battery performance.

● Recycling Used Batteries

Recycle rechargeable batteries in accord with local regulations, being sure to first insulate the terminals with tape.

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- This product includes software developed by the OpenSSL Project for use in the OpenSSL Toolkit.
- The software for this product includes open-source software copyrighted by third parties. The terms of the licenses for this open-source software may be found in the *Reference Guide*.
  https://downloadcenter.nikonimglib.com/

Compliance information

Notes about wireless communication function

● Use restriction

The use of wireless devices may be prohibited in some countries or regions. Familiarize yourself with and obey all applicable local regulations.
The Bluetooth transmitter in this device operates in the 2.4 GHz band.

● Security note

Although one of the benefits of this product is that it allows others to freely connect for the wireless exchange of data anywhere within its range, the following may occur if security is not enabled:
- Data theft: Malicious third-parties may intercept wireless transmissions to steal user IDs, passwords, and other personal information.
- Unauthorized access: Unauthorized users may gain access to the network and alter data or perform other malicious actions. Note that due to the design of wireless networks, specialized attacks may allow unauthorized access even when security is enabled.
- Configuring the settings of the security features that are normally included in Wi-Fi (wireless LAN) products will reduce the possibility that the problems described above will occur.
- You should fully understand the problems that may occur if you use a product without configuring security settings. It is your responsibility to configure security settings at your own discretion before using the product.

● Precautions when exporting or carrying this product abroad

This product is controlled by the United States Export Administration Regulations (EAR). The permission of the United States government is not required for export to countries other than the following, which as of this writing are subject to embargo or special controls: Cuba, Iran, North Korea, Sudan, and Syria (list subject to change).

Notice for customers in Europe and in countries complying with the EU legislation

● Declaration of conformity

Hereby, Nikon Corporation declares that the radio equipment type Z5IIC is in compliance with Directive 2014/53/EU.
The full text of the EU declaration of conformity is available at the following internet address:

https://imaging.nikon.com/imaging/support/pdf/DoC_N2527.pdf

● Use restriction in Europe

For this radio equipment, 5150–5350 MHz band is restricted to indoor operations only. This restriction on putting into service or of the requirement for authorization of use applies in AT, BE, BG, CY, CZ, DK, EE, FI, FR, DE, EL, MK, IE, IT, LV, LT, LU, MT, NL, PL, PT, RO, SK, LI, HU, SI, ES, SE, UK(NI), IS, ME, NO, CH, TR, HR and RS.

Wi-Fi
- Operating frequency:
  - Europe, Israel, Turkey, and India: 2412–2472 MHz (channel 13) and 5180–5825 MHz (5180–5700 MHz and 5745–5825 MHz)
  - Ivory Coast: 2412–2462 MHz (channel 11)
  - Algeria, Egypt, Morocco, the Republic of Congo, and Zimbabwe: 2412–2462 MHz (channel 11) and 5180–5320 MHz
  - Africa (other than Algeria, Egypt, Ivory Coast, Morocco, the Republic of Congo, and Zimbabwe), Asia (other than Turkey), and the Middle East (other than Israel): 2412–2462 MHz (channel 11) and 5745–5805 MHz
  - U.S.A., Canada, Mexico, Australia, and New Zealand: 2412–2462 MHz (channel 11) and 5180–5825 MHz (5180–5580 MHz, 5660–5700 MHz, and 5745–5825 MHz)
  - The Americas (other than U.S.A., Canada, and Mexico): 2412–2462 MHz (channel 11) and 5180–5805 MHz (5180–5320 MHz and 5745–5805 MHz)
- Maximum output power (EIRP):
  - 2.4 GHz band: 0.5 dBm
  - 5 GHz band: 8.4 dBm

Bluetooth
- Operating frequency:
  - Bluetooth: 2402–2480 MHz
  - Bluetooth Low Energy: 2402–2480 MHz
- Maximum output power (EIRP):
  - Bluetooth: –5.0 dBm
  - Bluetooth Low Energy: –6.5 dBm

● When using a charging AC adapter

When using a charging AC adapter to charge this camera, check that it conforms to the following standards.

The power delivered by the charger must be between min 7.5 Watts required by the radio equipment, and max 15 Watts in order to achieve the maximum charging speed.

7.5– 15 W
USB PD

USB PD fast charging

● Standby power consumption

Power consumption	Default transition time
• Off mode: 0.11 W	• Standby mode: 1 min.
• Standby mode: 0.11 W	• Networked standby mode (Bluetooth connections): 1 min.
• Networked standby mode (Bluetooth connections): 0.11 W	

● Disposal information

CAUTION: RISK OF EXPLOSION IF BATTERY IS REPLACED BY AN INCORRECT TYPE. DISPOSE OF USED BATTERIES ACCORDING TO THE INSTRUCTIONS.

This symbol indicates that electrical and electronic equipment is to be collected separately.
- This product is designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- Separate collection and recycling help conserve natural resources and prevent negative consequences for human health and the environment that might result from incorrect disposal.
- For more information, contact the retailer or the local authorities in charge of waste management.

This symbol on the battery indicates that the battery is to be collected separately.
- All batteries, whether marked with this symbol or not, are designated for separate collection at an appropriate collection point. Do not dispose of as household waste.
- For more information, contact the retailer or the local authorities in charge of waste management.

Notice for customers in UK

● Declaration of conformity

Hereby, Nikon Corporation declares that the radio equipment type Z5IIC is in compliance with Radio Equipment Regulations 2017.
The full text of the UKCA declaration of conformity is available at the following internet address:

https://imaging.nikon.com/imaging/support/pdf/UKCA_DoC_N2527.pdf

● Use restriction in the UK

For this radio equipment, 5150–5350 MHz band is restricted to indoor operations only.

Wi-Fi
- Operating frequency: 2412–2472 MHz (channel 13) and 5180–5825 MHz (5180–5700 MHz and 5745–5825 MHz)
- Maximum output power (EIRP):
  - 2.4 GHz band: 0.5 dBm
  - 5 GHz band: 8.4 dBm

Bluetooth
- Operating frequency:
  - Bluetooth: 2402–2480 MHz
  - Bluetooth Low Energy: 2402–2480 MHz
- Maximum output power (EIRP):
  - Bluetooth: –5.0 dBm
  - Bluetooth Low Energy: –6.5 dBm

● Compliance with the UK PSTI Act 2022

This product complies with the UK PSTI Act 2022 and the statement of compliance and security update period is available at the following internet address:
https://www.nikonimgsupport.com/eu/BV_article?lang=en_GB&articleNo=000066765

Conformity marking

The standards with which the camera complies can be viewed using the [**Conformity marking**] option in the setup menu.

Z5IIC Model Name: N2527

Out of concern for the environment, Nikon is working to reduce its use of paper.