

Z 50 II

User's Manual (with Warranty)

- 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

Nikon Z50II

Serial No.

Purchase date

Name and address of customer

Dealer

Distributor

Nikon Europe B.V.
The Garden, Stroombaan 14,
1181 VX Amstelveen, The Netherlands

Manufacturer

NIKON CORPORATION
1-5-20, Nishioi, Shinagawa-ku,
Tokyo 140-8601, Japan

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.

- 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.
 - 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.
 - 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.
 - 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.
 - 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>).

with **WARRANTY**

Z50II Model Name: N2318

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 Z50II *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 sheet)**

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.

<https://onlinemanual.nikonimglib.com/z50II/en/>

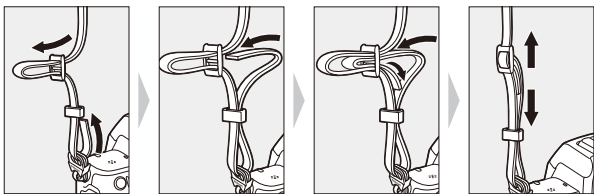
- | | |
|---|---|
| 1 Eyelief for camera strap | 28 HDMI connector |
| 2 Focal plane mark (☉) | 29 Charge lamp |
| 3 Stereo microphone | 30 USB connector |
| 4 Video-record button | 31 Lens release button |
| 5 Power switch | 32 Lens mount |
| 6 Shutter-release button | 33 Body cap |
| 7 ISO sensitivity button (ISO) | 34 Fn2 button |
| 8 Exposure compensation button (1/2) | 35 Fn1 button |
| 9 Picture Control button (E3) | 36 Rubber eyecup |
| 10 Main command dial | 37 Viewfinder |
| 11 Photo/video selector | 38 Eye sensor |
| 12 Mode dial | 39 Monitor mode button (I) |
| 13 Diopter adjustment control | 40 DISP button (DISP) |
| 14 Accessory shoe (for optional flash unit) | 41 1/4 button (1/4) |
| 15 Speaker | 42 "i" button (i) |
| 16 Sub-command dial | 43 OK button (O) |
| 17 AF-assist illuminator | 44 Multi selector |
| Red-eye reduction lamp | 45 MENU button (MENU) |
| Self-timer lamp | 46 Playback button (P) |
| Image sensor | 47 Playback zoom out/thumbnails button (Z) |
| CPU contacts | 48 Playback zoom in button (Q) |
| Built-in flash | 49 Memory card access lamp |
| Flash pop-up control | 50 Battery-chamber/memory card slot cover |
| Lens mounting mark | 51 Battery-chamber/memory card slot cover latch |
| REC lamp | 52 Memory card slot |
| Cover for microphone and headphone/remote cord connectors | 53 Battery latch |
| Cover for HDMI and USB connectors | 54 Tripod socket |
| External microphone input connector | 55 Monitor |
| Headphone/remote cord connector | 56 Release mode button (M) |
| | 57 Self-timer button (S) |
| | Delete button (X) |

• 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

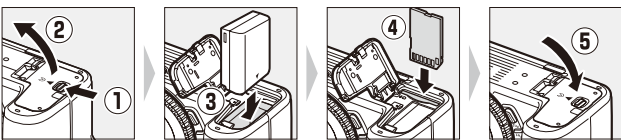
Attaching the strap

To attach a strap, follow the steps below.



Inserting the battery and a memory card

- Turn the camera off before inserting or removing the battery and memory card.
- 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.
- Holding the memory card in the orientation shown, slide it straight into the slot until it clicks into place.

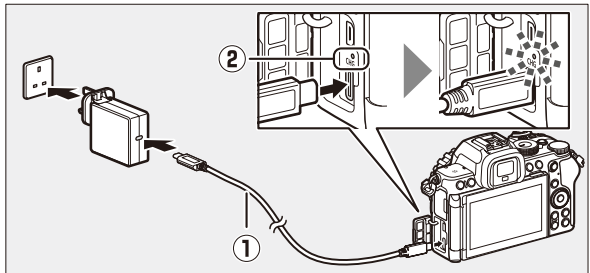


Charging the battery

Charge the supplied EN-EL25a rechargeable Li-ion battery before use. With the battery inserted in the camera, connect the camera to the optional EH-8P AC adapter using the supplied USB cable to charge the battery.

- ✓ **Caution: Using batteries**
- Read and follow the warnings and cautions in “For your safety” (overleaf) and “Caring for the camera and battery: Cautions” (overleaf).

- Insert the EN-EL25a into the camera.
- 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 charges while the camera is off. Keep the cable or 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.
- Even if the camera is on, the battery will charge after the standby timer expires.
- An exhausted battery will fully charge in about 1 hour and 40 minutes.
- The shape of the plug varies with the country or region of purchase.

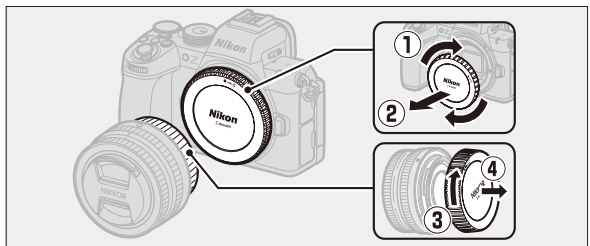
- ✓ **Cautions: Charging**
- Charging errors, caused by elevated camera temperatures for example, are indicated by the charge lamp flashing rapidly for about 30 seconds before turning off.
 - After the charge lamp turns off, we recommend that you turn the camera on (or activate the standby timer) and confirm that the battery is charged.

Tip: Charging with third-party AC adapters that are equipped with USB Type C connectors and are compliant with PD (power delivery) standards

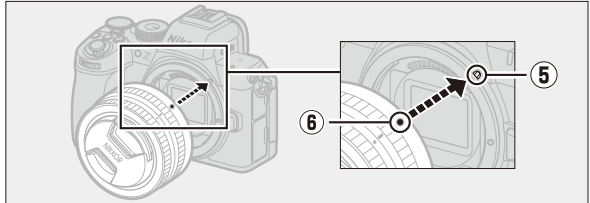
- The camera battery can also be charged with third-party AC adapters. Use an AC adapter that complies with USB PD (power delivery) standards and is equipped with USB Type C connectors.
- Use an AC adapter that supports output of 15 W (5 V/3 A) or more.
- Use a USB cable that is Type C on both ends to connect to the camera.
- We do not guarantee that all third-party AC adapters and USB cables are able to charge the camera battery.

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 DX 16–50mm f/3.5–6.3 VR.
- 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).



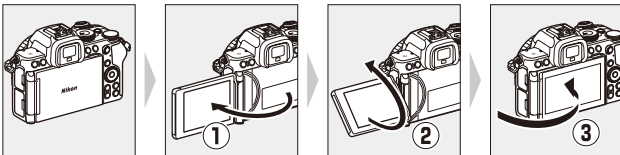
- Align the mounting marks on the camera (5) and lens (6). Do not touch the image sensor or lens contacts.



- Rotate the lens as shown until it clicks into place (7).
-
- Remove the front lens cap before taking pictures.

Opening the monitor

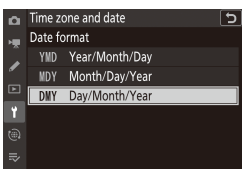
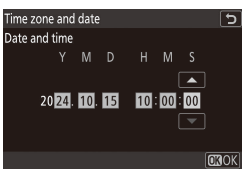
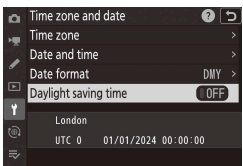
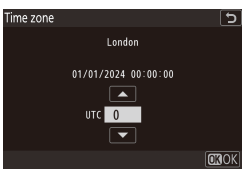
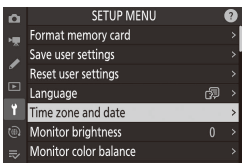
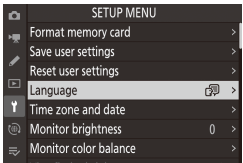
Slowly rotate the monitor without using excessive force.



Camera setup

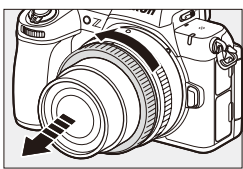
Turn the camera on, choose a language, and set the clock. Before using the camera for the first time, follow the steps below to choose a language and time zone and set the clock so that the correct time and date will be recorded with any pictures you take.

- Press MENU, and in the setup menu highlight [Language] and press O.
- Select a language. Press O or O to highlight the desired language and press O (the languages available vary with the country or region in which the camera was originally purchased).
- Highlight [Time zone and date] and press O.
- 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 O.
- Turn daylight saving time on or off.
 - Select [Daylight saving time] in the [Time zone and date] display.
 - Select [ON] (daylight saving time on) or [OFF] (daylight saving time off).
 - Selecting [ON] advances the clock one hour; to undo the effect, select [OFF].
- Set the clock.
 - Select [Date and time] in the [Time zone and date] display.
 - Press O 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).
- Choose a date format.
 - Select [Date format] in the [Time zone and date] display.
 - Highlight the desired date (year, month, and day) display order and press O.
- Exit the menus. Lightly press the shutter-release button halfway to exit to shooting mode.



Taking photographs easily (AUTO)

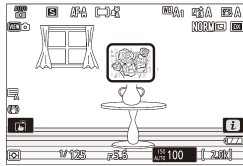
- ✓ **Lenses with retractable barrels**
- Lenses with retractable barrels must be extended before use. Rotate the zoom ring as shown until the lens clicks into the extended position.



- Select photo mode by rotating the photo/video selector to P.
- Rotate the mode dial to AUTO (A).
- Ready the camera.

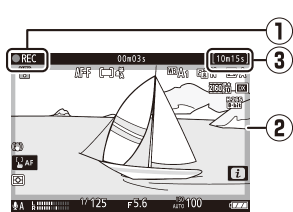
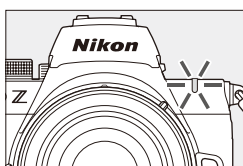
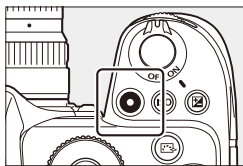
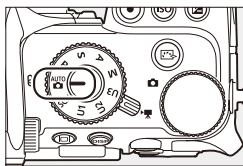
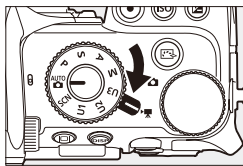


- Frame the photograph.
- Press the shutter-release button halfway to focus.
- Smoothly press the shutter-release button the rest of the way down to take the photograph.



Recording videos easily (AUTO)

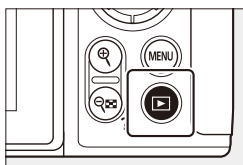
- Select video mode by rotating the photo/video selector to S.
 - Rotate the mode dial to AUTO (A).
 - Press the video-record button to start recording.
- During recording, the REC lamp will light, a recording indicator will be displayed (1), and the borders of the shooting display will turn red (2). 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 (3).
- Press the video-record button again to end recording.



Playback

Press the 1/2 button to view photos and videos in the monitor or viewfinder after shooting.

- Press O or O, or flick left or right on the monitor to view other images.



- Videos are indicated by a 1/2 icon at the upper left of the monitor. Press the O button, or tap the 1/2 icon in the monitor to play back videos.
- To end playback and return to shooting mode, press the shutter-release button halfway.

Caring for the camera

- **Long-term storage**
- When the camera will not be used for an extended period, remove the battery. 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
 - 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.

- Check the list of common problems.**
Common problems and solutions are listed in the troubleshooting section of the *Reference Guide*.
- 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.
- 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/>
- Consult a Nikon-authorized service representative.**

Continued overleaf ➡

