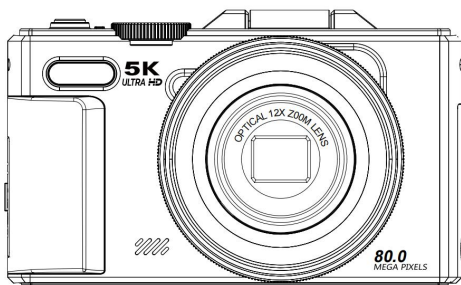


Digital Cameras

Simple Guide



Please read me before use!

Retain the manual and all related information for future reference.

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Warning

To reduce the risk of fire or electric shock,

1. Do not expose this device to rain or moisture.
2. Do not place objects filled with liquids (such as vases) on this device.
3. Do not expose the battery to excessive heat, such as sunlight or fire.
4. Do not swallow batteries to avoid chemical burns.
5. Keep new and used batteries out of the reach of children. If the battery compartment is not securely closed, stop using this product and keep it out of the reach of children.
6. If you think a battery may have been swallowed or placed in any part of the body, seek medical attention immediately.

Precautions

If the battery pack is mishandled, it may explode, causing fire or even chemical burns.

Please observe the following precautions.

1. Do not disassemble.
2. Do not crush the battery pack or subject it to any impact or external force, such as hammering, dropping, or stepping on it.
3. Do not short-circuit the battery pack, and do not allow metal objects to come into contact with the battery terminals.
4. Do not expose to temperatures exceeding 60°C (140°F), such as in direct sunlight or in a car parked in the sun.
5. Do not incinerate or dispose of in fire.
6. Do not dispose of damaged or leaking lithium-ion batteries.
7. Keep the battery pack out of the reach of children.
8. Keep the surface of the battery pack dry.
9. Replace only with the specified type of battery. Failure to do so may result in explosion, fire, or injury.
10. Dispose of used batteries according to the instructions.
11. When using the AC adapter/battery charger, use a nearby wall outlet. If any malfunction occurs, unplug the battery pack from the wall outlet. If you are using a product with a charging light, please note that even if the light turns off, the product will not be disconnected from the power source.
12. Do not use the AC adapter/battery charger in confined spaces, such as between walls and furniture.
13. If static electricity or electromagnetic interference causes data transmission to be interrupted midway, restart the app or disconnect and reconnect the communication cable (USB, etc.).

About the camera

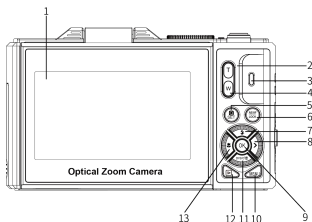
System requirements

Users can transfer videos and photos to a computer with the following configuration:

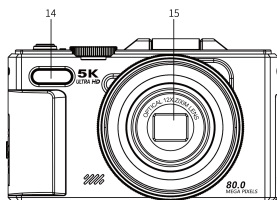
Intel Pentium 2.0GHz or higher / Microsoft Windows XP or higher operating system 2GB RAM 40GB or more available disk memory / standard USB port / 1GB GPU or higher 1920x1080 pixel or higher resolution.

Camera Parts

Rear view



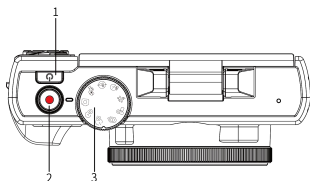
Front view



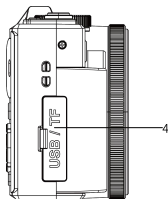
- 1: Display
- 2: Optical Zoom In Button
- 3: Charging Indicator / Operation indicator
- 4: Optical Zoom Out Button
- 5: White Balance/Filter/Exposure/ISO/Beauty Mode Quick Switch Button
- 6: AE/AF LOCK button (Auto Exposure/ Auto Focus Lock)
- 7: Up button / Fill light shortcut / Wi-Fi shortcut

- 8: Right button
- 9: OK button
- 10: Menu button
- 11: Down / DISP button
- 12: Playback button
- 13: Left / Macro switch button
- 14: Fill light
- 15: Rear camera

Top view



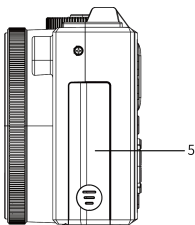
Left View



- 1: Power Button
2: Photo/Video Button

- 3: Mode Dial
4: Memory Card Slot / USB Port

Right View

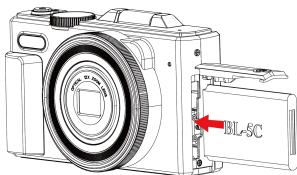


- 5: Battery Compartment

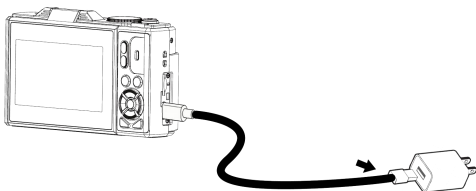
Button/Indicator	Function
Power button	Power on/off
	Short press to pause the video while recording
Photo/Video button	Take Photo / Record Video / Half-press to Focus
Mode Dial	Switch Shooting Mode
T button	Optical Zoom In
W button	Optical Zoom Out
Indicator Lamp	Red Charging Indicator / Blue Operation Indicator
	White Balance / Filters / Exposure / ISO / Beauty Mode Toggle
AE/AF LOCK button	AE/AF Lock
Up button	Select Up
	Short Press: Turn Fill Light On/Off
	Long Press: Open Wi-Fi Page; Short Press: Close Wi-Fi Page
Right button	Select Right
Down button	Select Down
	Short press once to hide screen display icons; short press twice to turn off the screen; short press three times to turn on the screen and redisplay icons.
Left button	Select Left
	Long press to toggle Macro mode (On/Off)
OK button	Confirm
Playback button	Open/Exit Media Library
MENU button	Open/Close Menu Settings
USB	Charge via USB cable
	Connect to computer via USB cable

Charge the battery

1. Turn on the camera, open the battery cover, insert the battery as shown in the figure below, and then close the battery cover.



2. You can use the provided USB cable to charge your camera via the adapter (5V/1A~5V/2A).



*The charging indicator lights up red while the camera is charging.

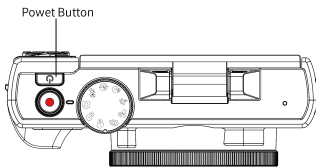
*When the camera is fully charged, the charging indicator turns off automatically.

It typically takes about 2 hours to fully charge the battery.

Once fully charged, the recording time is approximately 80 minutes.

Turn camera on/off

Press the power button and the camera will turn on automatically.



To turn off the camera, press and hold the power button for 3 seconds.

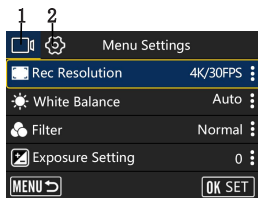
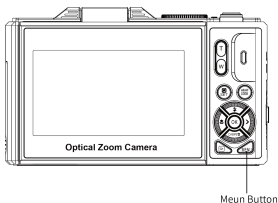
Note: When using the camera for the first time, you need to press and hold the power button to turn it on.

Setting up your camera

You can customize your camera settings.

After turning on the camera, press the Menu button to open the Mode menu and enter System Settings.

Menu Settings



1: Current Mode Submenu

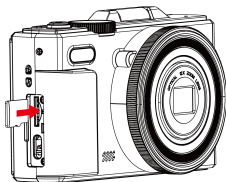
2: System Settings

Submenu	Menu Contents
Macro mode	Turn off/Turn on
AE-L+AF-L	AE-L/AF-L/AE-L+AF-L
Icon display	Turn off/Turn on
Wi-Fi	Turn off/Turn on
APP Usage Guide	Scan the QR Code to View Tutorial
Light Source frequency	Auto/50Hz/60Hz
LED Indicators	Turn off/Turn on
AF Assist Lamp	Turn off/Turn on
Auto Screen Saver	Turn Off/30S/1 Minute/2 Minutes
Auto Power Off	Turn Off/3 Minutes/5 Minutes/10 Minutes
Display Brightness	0%/10%/20%/30%/40%/50%/60%/70%/80%/90%/100%
Button Prompt	High/Middle/Low/Turn Off
Startup Music	Turn off/Turn on
Language	Simplified Chinese/Traditional Chinese/English/Japanese/Korean/Russian/German/French/Italian/Spanish/Portuguese/Thai/Dutch/Polish/Swedish/Romanian/Indonesian/Turkish/Greek
Time Format	YYYY/MM/DD MM/DD/YYYY DD/MM/YYYY
Time Set	Hour/Minute/Second
Date Set	Year/Month/Day
Format	Confirm/Cancel
Device Info	Product model and version
Factory Reset	Confirm/Cancel

Insert and format the memory card

We recommend using a Class 10 or higher memory card for proper operation.

1. Insert the memory card until you hear a click.



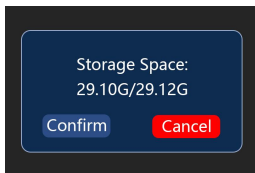
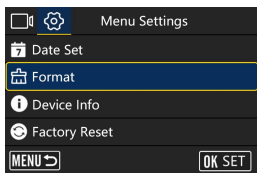
Insert the card in the direction shown in the picture for storage, paying attention to the edges and corners.

2. Remove the memory card: Open the battery cover, push the memory card in, it will pop out automatically.

Formatting a memory card

It's recommended to format the memory card before first use.

To format a memory card, press the Menu button to open the menu system. Then, press the left or right arrow key to navigate to System Settings. Press the up or down arrow key to find "Format," then press the OK button to enter the submenu. Select "Confirm" to format the memory card.



Note:

If the file system on the memory card is not supported, a prompt will appear: "Unsupported file system, format?" Please format the memory card as described above. Formatting the memory card will delete all data stored on it, making it irrecoverable. Before formatting, please save important data on a PC.

Using the Camera

After turning on the camera, rotate the mode dial to select the desired mode.

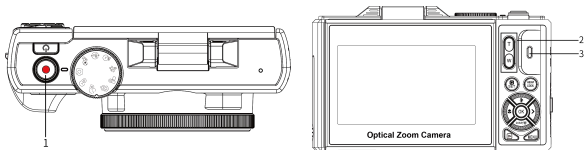


Icon	Model	Illustrate
	Normal photo taking	Take a single photo normally
	Automatic photo taking	Automatic loop shooting after a specified number of seconds
	Timed photo taking	Take a single photo after a specified number of seconds
	Continuous photography	Take a specified number of photos continuously
	Normal video	Record video in normal mode
	Time-lapse video	Compressed time recording video
	Loop recording	Record video in an infinite loop
	Video recording + photo taking	While recording a video, you can capture a single photo at a set interval.

Note: The camera supports configuring specific mode menus for each distinct mode.

After selecting your desired mode, press the MENU button to open the menu, then select the required settings as needed.

Rotate the Mode Dial to the Still Photography mode, then press the Shutter button to take a photo; the image will be automatically saved to the memory card. Rotate the Mode Dial to the Video Recording mode, then press the Shutter button to begin recording video; press the Shutter button again to stop recording. While recording, you may press the Power button to pause or resume video recording.



1: Shutter Button (Photo / Video Recording / Focus)

2: Optical Zoom Buttons

T: Zoom In / W: Zoom Out

3: Indicator Light

Flashes during recording

Focus function

This feature includes two focus modes: Full Auto Focus and Manual Focus. Press the Menu button to open the menu page, then use the Up/Down buttons to locate "Focus Mode." Press the OK button to enter the Focus Mode settings, and select your desired focus mode.

Fully automatic focus

In this mode, simply hold the camera steady while taking a photo or video, and it will automatically focus. When you're done, press the capture button.

Manual focus

In this mode, when taking a photo or recording a video, half-press the photo button and a focus frame will appear on the display until the camera is in focus. Then press the photo button fully to take the clearest photo or start recording with the clearest image.

Macro mode

In this mode, point the camera at the subject (at least 5cm away). When the subject is clearly visible on the camera screen, hold the camera steady and press the capture button to take photos and videos.

Fill light

In video mode, pressing the up button quickly toggles the fill light on and off. In photo mode, the fill light has three flash modes, and pressing the up button quickly switches between them.

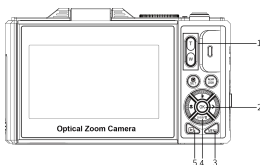
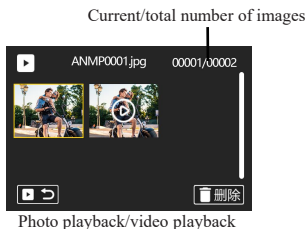
	No flash
	Auto flash
	Mandatory flash

Note: When the fill light is in auto-flash mode, it will only flash when taking pictures in dark environments. When switched to forced flash mode, the flash will always be on.

Media Playback

Press the Playback button to open the media library.

Select the video or photo file you want to view, then press OK to access the corresponding file to view the videos and images stored on the camera's memory card.



1: After entering Playback mode, use the Up/Down/Left/Right buttons to locate the desired photo, then press the OK button to view it. While viewing a photo, you can press the Optical Zoom buttons—T to zoom in and W to zoom out. You can also use the Up/Down/Left/Right buttons to pan across the image and view finer details. When playing a video, press T or W to increase or decrease the volume.

2: When playing a video, press the OK button to pause the video.

3: Press the Menu button to select individual photos/videos, multiple items, or all items for deletion.

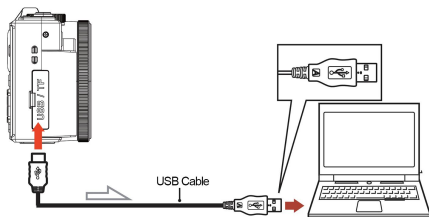
4: While viewing the current photo or video, press the Down button to delete it. Press the Menu button to view the file information for the current item.

Note: Once photos or videos are deleted, they cannot be recovered.

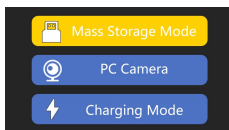
5: Press the Playback button to exit photo/video viewing mode.

Connect to a computer

1. Use the provided USB cable to connect the camera's Type-C USB port to a USB port on your computer.



2. With the camera powered on, the screen will display available options. Press the Up/Down button, then press the OK button to confirm your settings.



Mass Storage Mode

Select "Mass Storage Mode" and the computer will display the camera's memory card tray, allowing you to transfer files from the memory card to the computer.

PC Camera

Select "PC Camera" mode to use the camera as a webcam, live stream, and more.

Note: When using the camera as a PC Camera, only the optical zoom button on the camera can be used; other functions are unavailable.

Charging Mode

Select charging mode, and the camera will support normal video recording.

Turning off the camera allows it to charge fully faster than when it is powered on.

WIFI APP User Guide

press the MENU button to access the menu. Use the Left/Right buttons to navigate to "System Settings," then use the Up/Down buttons to locate the "APP User Guide" submenu. Finally, press OK to scan the code and view the tutorial. Alternatively, from the camera's main screen (after powering on), you can long-press the Up button to open the Wi-Fi page. To download the app, please scan the QR code located on the right side below.



WIFI APP User Guide QR Code



WIFI APP download QR code

Camera cleaning and maintenance

- (1) If the camera is not to be used for an extended period, remove the battery and store it in a dust-free, dry environment at a temperature not exceeding 30°C.
- (2) To extend the battery life, fully discharge the battery before storage.
- (3) After the battery is fully charged, fully discharge it at least once every three months.
- (4) If there is dust or dirt on the lens or screen, gently wipe it with a clean, soft lens cloth.
- (5) As this is a precision instrument, do not drop it or subject it to strong shock or vibration.

Troubleshooting

If you are experiencing problems with your camera, refer to this section.

1. The camera does not turn on after installing the battery

- (1) The battery is low. Please replace it with a new one or recharge it.

(2) The battery is installed upside down. Please make sure that the battery is installed upside down.

(3) The battery insulation paper is not removed.

2. The battery is not charging

(1) If the charging indicator light flashes red, it means that the battery is not in place or the contact is poor. Please reinstall the battery until the indicator light comes on (the indicator light will go off when the battery is fully charged).

(2) If the charging indicator light does not come on, the charger is not properly connected. Please check whether the charger is properly connected.

(3) If the ambient temperature is below 10°C, charging may be slow or impossible.

3. Camera freezes

Pressing the camera buttons rapidly may cause it to freeze. If it freezes, remove the battery and restart it.

Tip: Do not press the camera buttons rapidly while it is recording or taking a photo. Normally, the camera will display a waiting icon.

4. Memory card cannot be recognized:

(1) Please check whether the memory card complies with the SD card (Class 10) standard and does not exceed 256GB.

(2) Please check whether the memory card is inserted upside down.

(3) When using a memory card with a camera for the first time, it is recommended to format it first.

Supplementary Notes

(1) Do not insert any objects other than the memory card into the slot.

(2) The camera may display an unstable image for a few seconds after turning on the power. This is not a malfunction.

(3) Due to the optical characteristics of the lens, there may be color dispersion (chromatic aberration amplification) at the edges of the image. This is not a malfunction of the camera.

(4) It is normal for the memory card to heat up after prolonged use.

(5) It is normal for the camera screen to heat up after prolonged use.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction