

User Manual



Please read this manual before using the product.



Read this manual and all related information for future reference.

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Warning

To reduce the risk of fire or electric shock, please refrain from the following actions:

1. Do not expose the product to rainwater or moisture.
2. Do not place items filled with liquids (such as a vase) on the product.
3. Do not expose the battery to overheating environments, such as direct sunlight or fire.
4. Do not inhale battery materials as they pose a risk of chemical burns.
5. Keep new and used batteries away from children. If the battery compartment cannot be securely closed, please discontinue the use of this product and keep it away from children.
6. If you suspect that a battery has been swallowed or inserted into any part of the body, seek medical attention immediately.

Battery Precautions

If the battery is mishandled, it may rupture and cause fire or chemical burns. Please follow the following precautions:

1. Do not dismantle the battery.
2. Do not crush the battery or subject it to any impact or external force, such as hammering, dropping, or stepping on it.
3. Do not short-circuit the battery or allow metal objects to come into contact with the battery terminals.
4. Do not expose the battery to temperatures above 60°C (140°F), such as prolonged exposure to direct sunlight.
5. Do not burn or dispose of the battery in fire.
6. Do not handle damaged or leaking lithium-ion batteries.
7. Keep the battery out of the reach of children.
8. Keep the battery surface dry.
9. Only replace the battery with the specified model; otherwise, it may cause battery rupture, fire, or injury.
10. Dispose of used batteries according to the instructions.
11. When using an AC adapter/battery charger, use a nearby wall socket. If any malfunction occurs, unplug it from the wall socket. If you

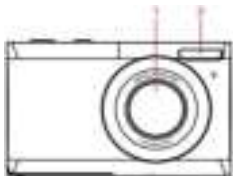
are using a product with a charging light, note that even if the light goes out, the product is still not disconnected from the power source.

12. Do not use an AC adapter to charge the battery in narrow spaces between walls and furniture.

13. If static electricity or electromagnetic interference causes data transfer interruption, restart the application or disconnect and reconnect the communication cable (USB, etc.).

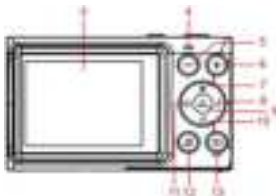
Regarding the Camera

1. Button Descriptions



1.Lens

2.Flash



3. Display Screen

4. Indicator Light

5. Zoom/Volume Down Key

6. Enlarge/Volume Up Key

7. Up/Delete Key

8. Right/Flash/Fast Forward Key

9. Menu/OK Key

10. Down/Timed Shot Key

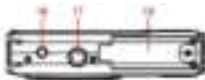
11. Left/Grid/Rewind Key

12. MP3 Function Key

13. Mode/Back Key



14. Power Key
15. Shutter Key



16. 3.5mm Interface
17. Tripod Interface
18. Battery/Memory Card Slot



19. Type-C Interface
20. Speaker



21. Strap Hole

Buttons/Indicators	Function Description
Power Key	Power on/off
Shutter Key	Take photos
	Half-press for autofocus
	Start/stop recording
Indicator Light	Red: Charging indicator light
	Blue: Working indicator light
【+】 Button	Digital zoom in
	Increase volume during MP3/video playback
【-】 Button	Digital zoom out
	Decrease volume during MP3/video playback
Up Button	Move up for selection
	Delete in playback interface
Down Key	Move down for selection
	Enable/disable timer for taking photos
Left Key	Move left for selection
	DISP key/Grid mode for taking photos
	Rewind during MP3 playback

Right Key	Move right for selection
	Enable/disable flash
	Fast forward during MP3 playback
【OK/MEMU】 Key	Menu key in the main interface
	Confirm key in the secondary interface
MP3 Function Button	Enable MP3 function
MODE Key	Mode key in the main interface
	Back key in the secondary interface
Type-C Interface	Charge using a data cable
	Connect to a computer

2. Charge the Battery

1) Turn off the camera power, open the battery cover, insert the battery correctly and turn on.

2) You can use the included Type-C cable to charge the camera via an adapter (5V/1A~5V/2A).

* When the battery is charging, the charging indicator will light up red.

* When the battery is fully charged, the charging indicator will automatically turn off.

* It usually takes about 2 hours to fully charge the battery.

* Can record for about 1 hour when the battery is fully charged.

Turn on/off the Camera

Press the power button and the camera will turn on automatically. The boot interface is as follows:

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 long-press the power button to power it on. If there are no batteries in the battery compartment, you need to long-press the power button to power on the camera after inserting the batteries.

Camera Settings

The camera supports setting the corresponding mode menu in different modes. After selecting the desired mode, press the menu key to enter the menu and choose the desired settings as needed.

1. Photo Mode

Menu interface settings in photo mode, as shown in the figure below:



Submenu	Menu Content
Photo Resolution	64M/56M/48M/30M/20M/16M/10M/8M
Timed	Close / 3S / 5S / 10S / 20S
Auto	Close / 3S / 10S / 15S / 20S / 30S
Drama Shot	Close, 3P/S, 5P/S, 10P/S
Photo Quality	General / Good / Very Good
Color Effect	Normal /Black and white /Negative Film /Lomo /Dog Eye /High Saturation /Red /Green /Blue /Retro

White Balance	Auto / Sunny / Cloudy / Incandescent Light / Fluorescent Light
Exposure	-3 / -2 / -1 / 0 / 1 / 2 / 3
Metering Mode	Average Metering / Center Metering / Spot Metering / Matrix Metering
Flash	Off / On / Auto

2. Video Mode

Menu interface settings in video mode, as shown in the figure below:



Submenu	Menu Content
Video Resolution	4K 30FPS/2.7K 30FPS/1080P 60FPS/1080P 30FPS/720P 120FPS/720P 60FPS/720P 30FPS

Recording Sound	On/Off
Loop Recording	Close /2 minutes /3 minutes /5 minutes
Video Bitrate	General/Good/Very Good
Color Effect	Normal/Black and white/Negative Film/Lomo/Dog Eye/High Saturation/Red/Green/Blue/Retro
White Balance	Auto/Sunny/Cloudy/Incandescent Light/Fluorescent Light
Contrast	0/1/2/3/4/5
Exposure	-3/-2/-1/0/1/2/3
Metering Mode	Average Metering/Center Metering/Spot Metering/Matrix Metering
Fill Light	Off/On/Auto

3. System Settings

System settings menu, as shown in the figure below:



Submenu	Menu Content
Language	Simplified Chinese / Traditional Chinese / English / Japanese / Korean / Russian / German / French / Italian / Spanish / Polish / Dutch / Thai / Turkish
Date-Time	Year /Month /Day Hour /Minute /Second
Light Source Frequency	Auto / 50Hz / 60Hz
LED Indicator Light	On / Off
Key Tone	On / Off
Auto Screensaver	10s / 20s / 30s / Close
Auto Shutdown	1 minute / 3 minutes / 5 minutes / Close
Time Watermark	On / Off
Format	Format / Cancel
Image Rotation	On / Off
Reset To Factory Settings	Confirm / Cancel
Firmware Version	Product information and version number

Insert and Format the Memory Card

It is recommended that you format the memory card before using it for the first time, and it is recommended to use a TF card with C10 or higher speed.

1. Open the battery cover and insert the memory card until you hear a click. To remove the memory card, open the battery cover, push the memory card, and the memory card will automatically eject.
2. After the camera is powered on, press the menu key to enter the system Settings screen. Press the up and down keys to find the Format option, then press the OK key to get the submenu and select Format to format the memory card.



Note: If the memory card is not formatted, the screen will pop up a prompt [Unsupported file system, whether to format], please format the memory card as described above.

Formatting the memory card will erase all data stored on it and the data will not be recovered. Back up important data before formatting.

Connect to the Computer

1. Use the included Type-C data cable to connect the camera's Type-C interface to the USB port of the computer.
2. The camera will automatically power on, and the screen will display three available options: [Mass Storage Mode], [Camera], [Charging Mode], as shown in the figure below:



1) Storage mode

Select Mass Storage Mode, and the computer will display the camera's memory card, which can transfer files from the camera's memory card to the computer.

2) Camera mode

Select [Camera], the camera can be used as a webcam, live broadcast, etc.

Note: When the camera is used as a webcam, only the digital zoom lever can be operated on the camera and no other functions can be used.

3) Charging mode

Select [Charging mode], the camera supports normal recording function. Turning the camera off will charge it more quickly than leaving it on.

Camera Cleaning and Maintenance

1. If the camera is not 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 prolong the battery life, fully discharge it before storage.
3. After the battery is fully charged, discharge it completely at least once every 3 months.
4. If there is dust or dirt on the lens or screen, gently wipe them with a clean, soft lens cloth.
5. Due to the precision nature of this device, avoid dropping it or subjecting it to strong impacts or vibrations.

Troubleshooting

If you are having problems with your camera, see this section.

1. The camera cannot be turned on after the battery is installed

- (1) The battery is insufficient, please replace the battery or charge the battery.
- (2) The battery is inverted, please make sure that the battery is inverted.
- (3) The battery insulation paper is not torn off.

2. The battery is not charged

- (1) If the charging indicator is off, the battery is not in place or in poor contact. Reinstall the battery until the indicator light is red (it goes off after the battery is fully charged).
- (2) The charging indicator light is not bright, and the charger is not plugged in. Please check whether the charger is properly connected.
- (3) The ambient temperature is lower than 10 ° C, which may lead to slow or no charging.

3. The camera crashes

Pressing the various buttons of the camera quickly may cause the camera to crash. After the crash, unplug the battery and restart it.

Tip: Do not press the camera button quickly while the camera is recording or taking pictures. Normally, the camera displays a wait icon.

4. Memory card is not recognized

- (1) Please check whether the memory card conforms to TF card (Class10), the maximum is not more than 256G.
- (2) Please check whether the memory card is inserted backwards.

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

5. Supplementary explanation

(1) Do not insert anything except the memory card into the slot.

(2) After turning on the power, the camera may appear unstable for a few seconds, which is not a fault.

(3) Due to the optical properties of the lens, there may be dispersion (color difference amplification) at the edge of the image. It's not a camera malfunction.

(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.