

Safety

Handle with Care: Do not drop, hit, or puncture the product.

Storage and Operating Environment: Do not store or use this product in environments with excessive dust, high/low temperatures, high humidity, or strong vibrations, as these conditions may damage the device.

Cleaning: Do not use corrosive chemicals or solvents to clean the product.

Maintenance: There are no user-serviceable parts inside. If the product malfunctions, please contact the seller to return it to our company for repair.

Warning

Child Safety: Keep the product, its accessories, and packaging materials away from children. Failure to do so may result in a choking hazard.

Fire Hazard: Do not dispose of the product in fire, as it may cause an explosion.

Battery Maintenance: If the product has not been used for an extended period, please fully charge the battery before use.

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Getting to Know Your Camera

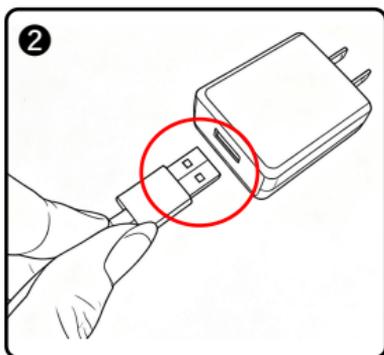
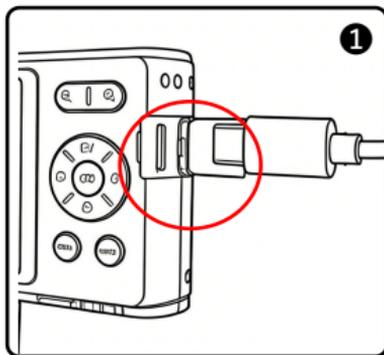
Standard

Digital Camera	Battery	USB Cable
Charger	Wrist Strap	User Manual

Charging the Battery

When using this camera for the first time, please be sure to fully charge the battery.

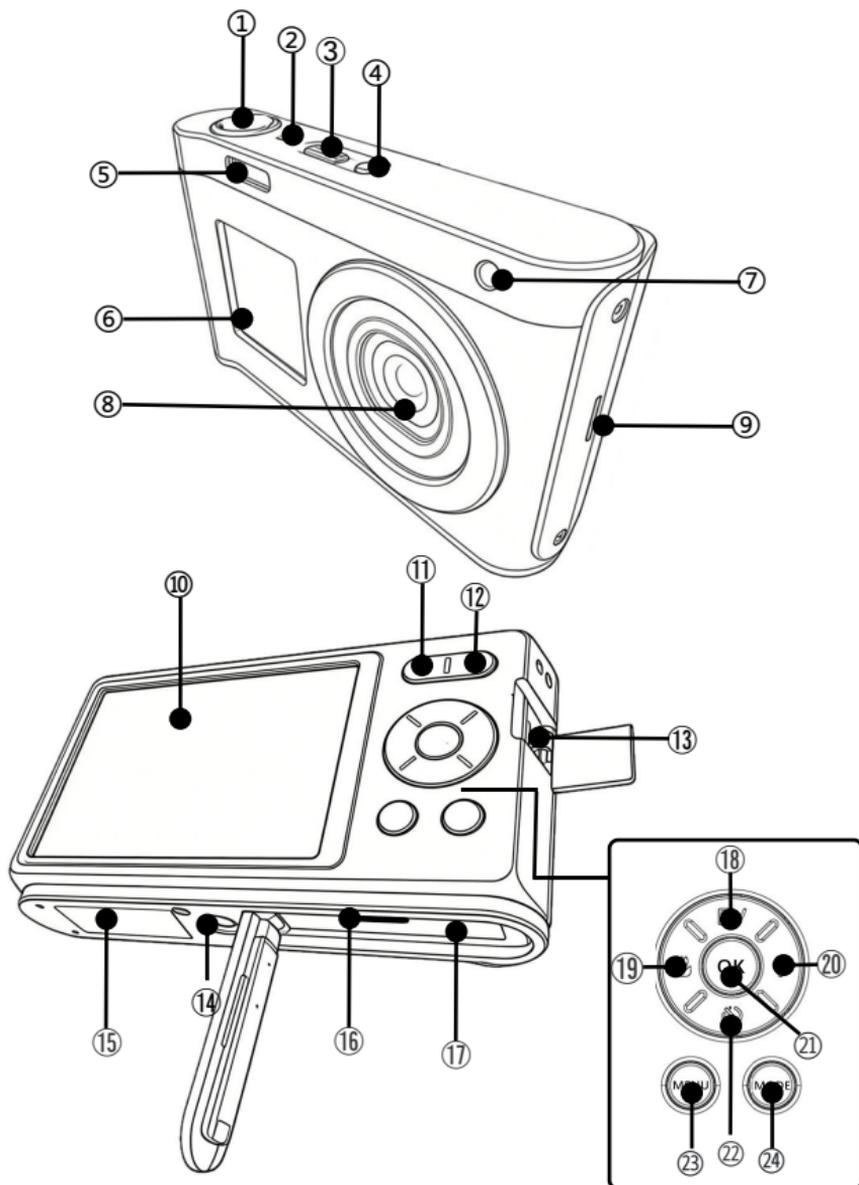
1. When the battery is low, take out the USB cable.
2. Connect the USB cable to the camera's port and the power adapter in the order shown in the diagram.
3. The red indicator light will remain solid while charging and will turn off once charging is complete.



Note:

1. Please use a 5V/2A power adapter for charging.
2. If the USB cable is disconnected while the device is charging and operating simultaneously, the device will automatically

Component Introduction

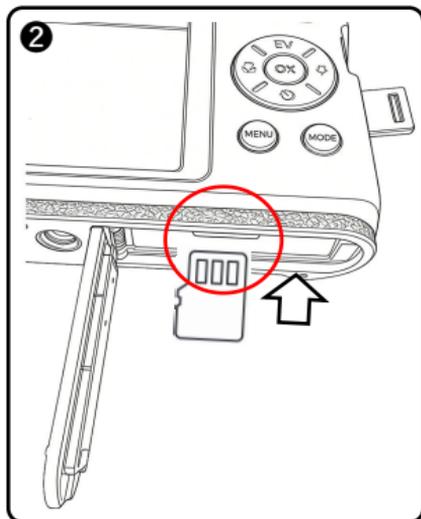
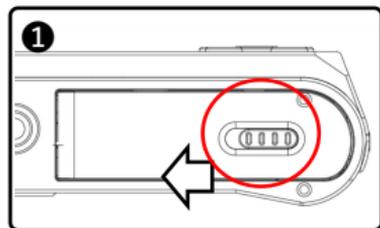


No.	Name	Description
①	Photo/Video Button	Dual-stage button. In Photo mode: Light press to focus, full press to take a photo. In Video mode: Full press to start/stop recording.
②	Microphone	Records audio.
③	Power Button & Status Indicator	Power Button: Power On/Off. Status Indicator: <ul style="list-style-type: none"> • Solid Green: Standby • Flashing Green: Recording • Single Green Flash: Photo taken • Solid Red: Charging • Red Light Off: Fully charged.
④	Screen Switch Button	Toggle display between the main screen and front (sub) screen.
⑤	LED Fill Light / Flash	Provides additional lighting.
⑥	Sub Screen (Front)	Live lens preview.
⑦	AF Assist Lamp	Assists with auto-focus in low light.
⑧	Lens	Captures the image.
⑨	Speaker	Plays back audio.
⑩	Main Screen	Lens preview and playback of photos/videos.
⑪	W (Zoom Out) Button	Widens the field of view (Zoom out).
⑫	T (Zoom In) Button	Narrows the field of view (Zoom in).
⑬	Type-C USB Port	For connecting a USB cable.
⑭	1/4" Universal Tripod Mount	For tripod installation.

⑮	Model Label	Contains Model Name, SN (Serial Number), etc.
⑯	Memory Card Slot	For installing a storage card.
⑰	Battery Compartment	For installing the battery.
⑱	Up / EV Button	In Menu: Move up. In Preview: Open EV exposure menu. During Video Playback: Decrease volume. When Paused: Stop playback.
⑲	Left / Focus Mode Button	In Menu: Move left. In Preview: Open Focus Mode menu. During Video Playback: Rewind.
⑳	Right / Fill Light & Flash Button	In Menu: Move right. In Video Preview: Toggle fill light On/Off. In Photo Preview: Open Flash menu. During Video Playback: Fast forward.
㉑	OK (Confirm) Button	In Menu: Confirm selection. During Video Playback: Pause playback.
㉒	Down / Self-Timer Button	In Menu: Move down. In Preview: Open Self-timer menu. During Video Playback: Stop playback.
㉓	Menu Button	Open/Exit the settings menu.
㉔	Mode Button	Switch between Photo, Video, and Playback modes.

Getting Started

Inserting Memory Card

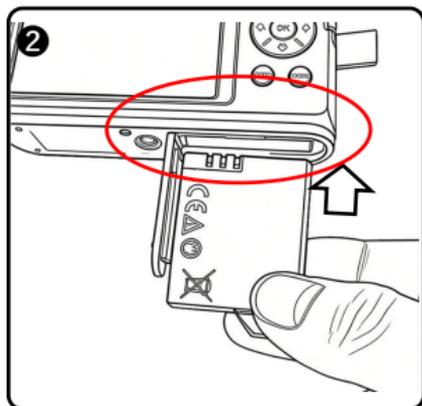
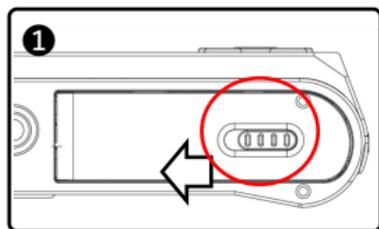


1. Open the battery cover.
2. Insert the memory card into the slot in the direction shown until it clicks into place.
3. To remove the memory card, press it down and it will automatically eject.
4. Close the battery cover.

Note:

1. Before using the camera for the first time, please format the TF card on this device. We strongly recommend using a U3-rated TF card with a capacity of 256GB or less.
2. Do not forcibly remove the TF card while the device is in operation; doing so may lead to data loss or system malfunction.

Loading Battery

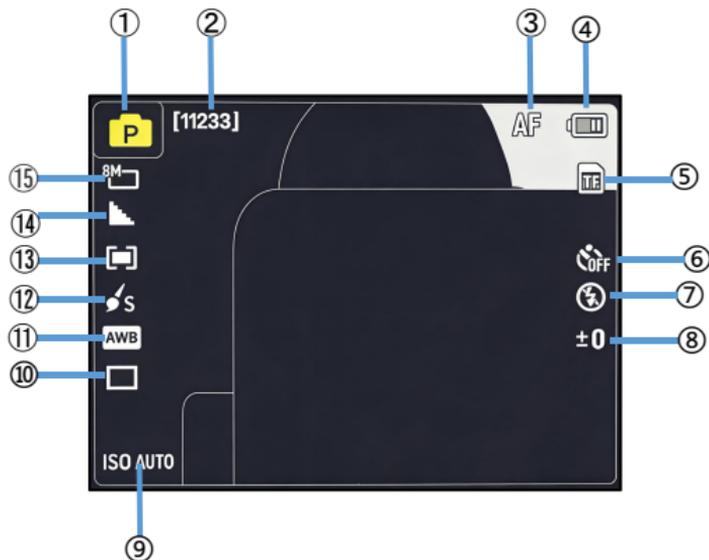


1. Open the battery cover.
2. Insert the batteries in the direction shown.
3. Close the battery cover.

Note:

1. Never use force to open the battery compartment or remove the batteries.
2. Ensure batteries are inserted into the slot in the correct direction.

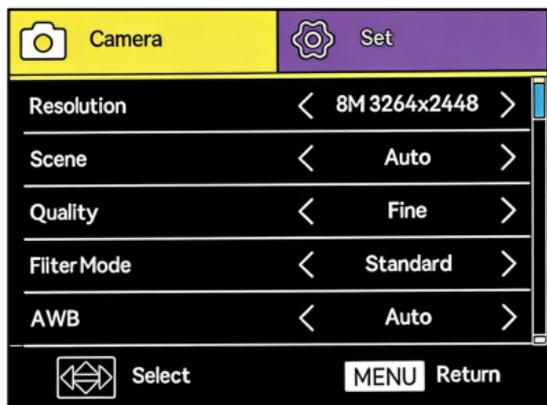
Photo



①	Photo Mode	⑨	ISO Value
②	Remaining Shots	⑩	Burst Mode Status
③	Focus Mode (AF/MF)	⑪	White Balance
④	Battery Level	⑫	Filter Mode
⑤	Memory Card Status	⑬	Metering Mode
⑥	Self-timer Status	⑭	Image Quality
⑦	Flash Status	⑮	Resolution
⑧	Exposure Value (EV)		

1. Long press the [Power Button] for 3 seconds to turn on the device. It will enter the main preview interface in Photo Mode by default.
2. Short press the [Menu Button] to access the settings list and configure your desired options.
3. Half-press the [Photo/Video Button] to focus. A green frame will appear once focus is locked. Fully press the button to take a photo.

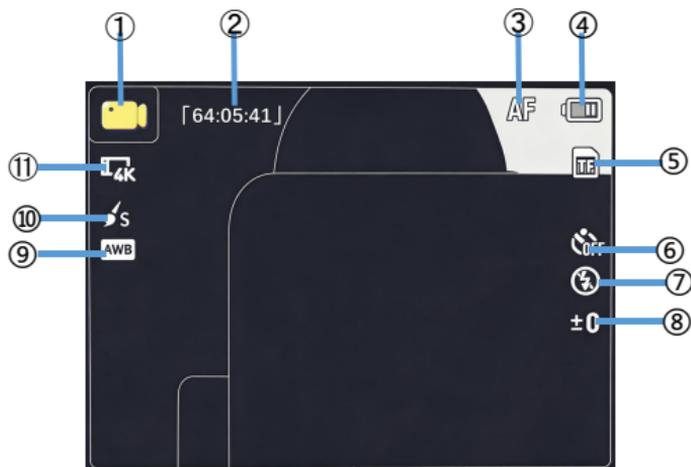
Photo Menu



Resolution	72M 9856*7392/64M 9200*6900 32M 6480*4860/16M 4608*3456 8M 3264*2448
Scene	Auto / Scenery / Portrait / Sport / Night Portrait / Night Scenery / Party / Sunset / Backlight / Fireworks / Beauty
Quality	Super Fine / Fine / Standard
Filter Mode	Standard/Color Boost(Red)/Color Boost(Green)/Color Boost(Blue)/Color Boost(Orange)/Color Boost(Yellow)/Color Boost(Purple)/Sepia/Monochrome/pen/Vivid/
AWB	Auto/Daylight/Cloudy/Tungsten/Fluorescent

ISO	Auto/100/200/400/800/1600
Face Detect	On / Off
Metering	Multi/Center/Spot
Burst Mode	Single/Burst Mode
Sharpness	Standard / Sharp / Soft
Anti-Shake	On / Off
Date Stamp	On / Off
Quick Review	Off/2 Seconds/5 Seconds

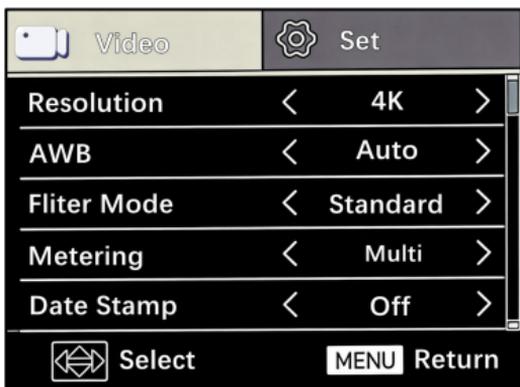
1. Long-press the [Power Button] for 3 seconds to turn on the device. It will enter the main preview interface in Photo Mode by default.
2. Short-press the [Menu Button] to access the function menu list.
3. Short-press the [Up / EV Button] or [Down / Self-Timer Button] arrow keys to highlight your desired function.
4. Use the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] arrow keys to toggle through options, then short-press the [OK (Confirm) Button] to save your selection.
5. Short-press the [Menu Button] to exit the menu and return to the preview screen.



①	Video Mode	⑦	Fill Light Status
②	Remaining Recording Time	⑧	Exposure Value
③	Focus Mode	⑨	White Balance Status
④	Battery Status	⑩	Filter Mode Status
⑤	Memory Card Status	⑪	Current Resolution
⑥	Time-lapse Status		

1. Long-press the [Power Button] for 3 seconds to turn on the device. It will enter the main preview interface and default to Photo Mode.
2. Short-press the [Mode Button] to switch to Video Mode.
3. Short-press the [Menu Button] to enter the settings list and configure your desired options.
4. Press the [Photo/Video Button] to start or stop recording.
5. During recording, short-press the [Down / Self-Timer Button] to pause or resume the video.

Video Menu

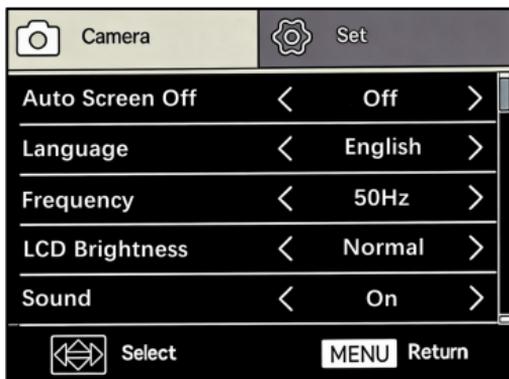


Resolution	4K/2K/1080P30/1080P60/720P60
AWB	Auto/Daylight / Cloudy / Tungsten / Fluorescent
Filter Mode	Standard/Color Boost(Red)/Color Boost(Green)/Color Boost(Blue)/Color Boost(Orange)/Color Boost(Yellow)/Color Boost(Purple)/Sepia/Monochrome/pen/Vivid/
Metering	Multi/Center/Spot
Date Stamp	On / Off
Time-lapse video	Off/1 Second/3 Seconds/ 5 Seconds
Recording Sensitivity	Soft/Normal/Strong

1. Long-press the [Power Button] for 3 seconds to turn on the device. It will enter the main preview interface and default to Photo Mode.
2. Short-press the [Mode Button] to switch to Video Mode.
3. Short-press the [Menu Button] to access the Function Menu list.
4. Use the [Up / EV Button] or [Down / Self-Timer Button] to scroll and highlight your desired function.

- Use the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] to select a specific setting, then short press the [OK (Confirm) Button] to save your choice.
- Short press the [Mode Button] to exit the menu and return to the preview screen.

Setup



Auto Screen Off	Off/3 Minutes/5 Minutes/10 Minutes
Language	English/German/French/Spanish/Italian/ Turkish/Russian/Portuguese/Dutch/ Simplified Chinese/Traditional Chinese/Japanese/Polish
Frequency	50HZ/60HZ
LCD Brightness	Soft/Normal/Strong
Sound	On/Off
Shutter sound	On/Off
Power-on/off sound	On/Off
Set Date	Set Date

Format	Cancel/OK
Default	Cancel/OK
Version	Current firmware version

1. Long-press the [Power Button] for 3 seconds to power on. The device will enter the main preview interface in Photo Mode by default.
2. Short-press the [Menu Button] to access the function menu list.
3. Short-press the [Right / Fill Light & Flash Button] to navigate to the "Settings" menu.
4. Use the [Up / EV Button] or [Down / Self-Timer Button] to scroll to your desired function.
5. Use the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] to select a setting, then short-press the [OK (Confirm) Button] to confirm your selection.
6. Short-press the [Menu Button] to exit the function menu.

Play Back



1. Long-press the [Power Button] for 3 seconds to enter the preview interface. The device enters Photo Mode by default.
2. Short-press the [Mode Button] to switch to Playback Mode.
3. Use the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] to switch between files.
4. Video Playback:
 - Play/Pause: Short-press the [OK (Confirm) Button] .
 - Adjust Volume: Short-press the [Up / EV Button] or [Down / Self-Timer Button] .
 - Fast Forward/Rewind: Short-press the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] .
 - Stop Playback: Short-press the [OK (Confirm) Button] to pause, then short-press the [Down / Self-Timer Button] to stop.

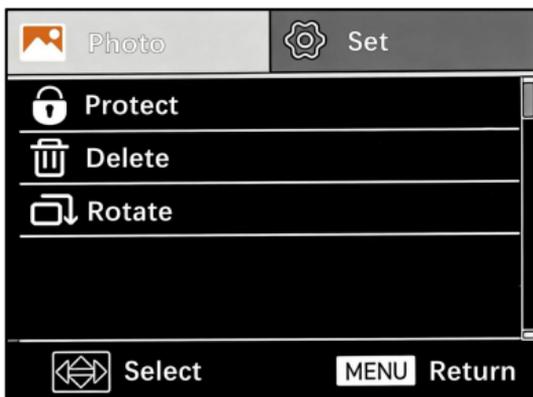
Photo Viewing:

Zoom In: Short-press the [T (Zoom In) Button] .

Pan/Move: While zoomed in, use the [Up / EV Button] or [Down / Self-Timer Button] , [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] to move the view.

Thumbnail View: Short-press the [W (Zoom Out) Button] to switch to the multi-grid (thumbnail) view.

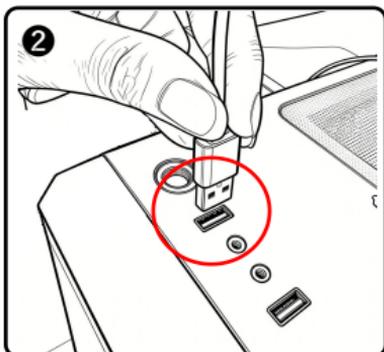
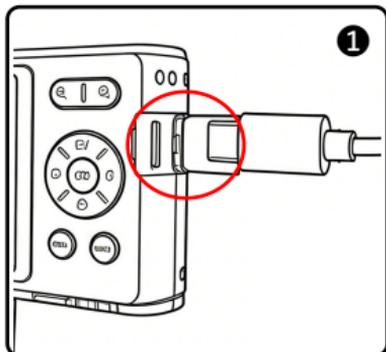
File delete/protect



1. Long-press the [Power Button] for 3 seconds to enter the preview interface. The device enters Photo Mode by default.
2. Short-press the [Mode Button] to switch to Playback Mode.
3. Short-press the [Menu Button] to access the Function Menu list.
4. Use the [Up / EV Button] or [Down / Self-Timer Button] to scroll to your desired function.
5. Use the [Left / Focus Mode Button] or [Right / Fill Light & Flash Button] to select a setting, then short-press the [OK (Confirm) Button] to confirm your selection.
6. Short-press the [Menu Button] to exit the function menu.

Note: Locked files cannot be deleted; they must be unlocked manually.

Connecting to the Computer



MSDC Mode

1. Long-press the [Power Button] for 3 seconds to turn on the device and enter the main preview interface.
2. Take out the USB cable and connect it to the USB ports of the device and the computer respectively.
3. When the camera displays the "MSDC" and "PC Camera" options, short-press the [OK (Confirm) Button] to select the Mass Storage (Connect to PC) function.
4. The camera preview screen will enter Removable Disk mode, and a "Removable Disk" window will appear on your computer.

PC Camera

1. Long-press the [Power Button] for 3 seconds to turn on the device and enter the main preview interface.
2. Take out the USB cable and connect it to the USB ports of the device and the computer respectively.
3. When the camera displays the "MSDC" and "PC Camera" options, short-press the [Down / Self-Timer Button] and the [OK (Confirm) Button] to select the PC Camera function.
4. The camera preview will enter PC Camera mode. Open your computer's video software to view the live feed.

Note: While using the camera as a PC Camera, other operations are disabled. Video recording and photo functions must be performed via third-party software.

Technical Parameters

Sensor	13.0MP CMOS
Aperture	F no.2.2
Lens	f=3.37mm
Focus Range	10CM~INF
Lens Type	Digital zoom lens
Zoom	16X
External Storage	Support TF Card(U3), Maximum 256GB
Screen	2.88"&1.54" Dual IPS Screen
Video Resolution	UHD(4K):2880*2160(24fps) QHD(2K):2560*1440(30fps) FHD(1080P):1920*1080(60fps) FHD(1080P):1920*1080(30fps) HD(720P):1280*720(60fps)
Photo Resolution	8M/16M/32M/64M/72M
ISO	Auto/100/200/400/800/1600
File Format	Video:MP4 Photo:JPEG
I/O Interface	USB
Speaker	Built-in
Microphone	Built-in
Battery	Li-ion battery
Working Temperature	0 ~ 40 °C

Trouble Shooting

Trouble	Possible reason	Solution
Cannot power on	Battery is not inserted correctly/dead	Insert battery correctly/Charge
Unclear Focus	Out of focus range / lens dirty	Shooting in focus able range/Clean the lens
Unable to use memory card/unable to record	Card damage / TF card does not meet requirement	Replace the TF card / Format the TF Card / Use the U3 Card
Fail to use it as a PC Cam	USB Cable is loose / Computer system version is not compatible	Replace the USB interface / Select a compatible system