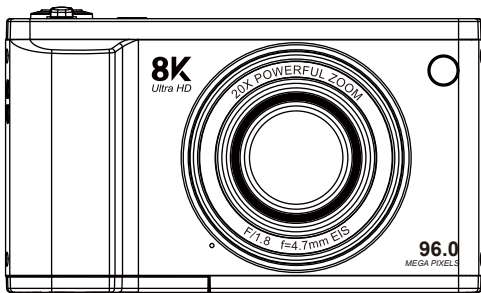


Digital Camera

User Manual



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Preface

Thank you for purchasing our digital camera. Before using the camera, please be sure to read and understand the relevant content of "Safety Matters". Please keep this manual properly for future reference.

It is recommended to take a few non-essential images before capturing important ones to ensure that you are operating the camera correctly.

The interface illustrations and camera schematics in this manual are examples from the product development stage. If some functions are supplemented or modified through camera firmware upgrades, the content of the manual may differ from the actual functions. Please refer to the actual camera information.

Camera features

- 96MP high-resolution photography
- 8K ultra HD video recording
- 20X zoom
- HDR (High Dynamic Range) imaging
- High-speed continuous shooting
- 3.5-inch IPS screen
- 180° flip screen
- Wi-Fi image transmission

Camera usage tips

Camera safety and operation

- Please do not disassemble or repair the camera yourself.
- Avoid exposing the camera to extreme temperatures or humid environments.
- When transitioning from a cold environment to a warm one, one must adapt gradually to prevent condensation.
- Do not press the lens hard or expose it to direct sunlight for extended periods.
- Clean with a slightly damp soft cloth only, and avoid using chemical solvents.
- Handle with care to avoid impacting the camera's display screen.

Camera usage warning

- Do not point the flash directly at people's eyes at close range, as it may cause discomfort or injury.
- Do not operate the camera while walking or driving to prevent accidents.
- Do not allow the camera strap to entangle around a child's neck, as it poses a risk of suffocation.

Camera maintenance tips

- When the camera is not in use, please store it in a cool and dry place and remove the battery.
- Please wear a lanyard when using the camera to prevent it from accidentally falling.
- Using a camera bag can prevent scratches on the lens and screen.
- When cleaning the lens, please gently blow away the dust first, and then wipe it with a cloth specifically designed for optical equipment. If necessary, Lens cleaning solution can be used.
- Do not use organic solvents to clean the camera.
- Avoid touching the lens directly with your hands, as dirt on the lens can affect the imaging quality.

Storage card usage tips

Formatting and compatibility

- The new card needs to be formatted before its first use, and cards previously used in other devices also need to be reformatted.
- Do not directly use a memory card that has been formatted by another camera, video recorder, or card reader.

Operational precautions

- Before inserting or removing the memory card, turn off the camera power.
- Avoid bending, dropping, or squeezing the memory card, and keep it away from strong magnetic/electric fields.
- It is normal for the memory card to become slightly warm after prolonged use.

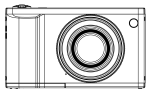
Data protection

- Do not power off or remove the card when recording, deleting, formatting, or reading data.
- Regularly back up important data to other storage devices.

Preparations before use

Inspect the items inside the package

1. Upon purchase, the package includes the following camera and standard accessories.
2. If you find any missing or damaged parts, please contact the dealer where you purchased the camera.



Camera,



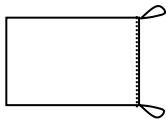
USB cable,



Lithium battery,



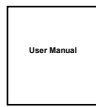
Lanyard,



Camera bag,



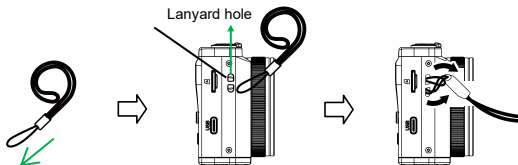
Lens cloth,



User manual

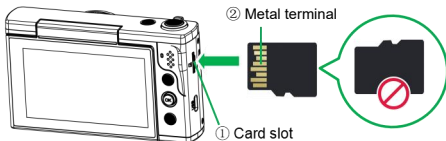
Install the lanyard

1. Before installing the lanyard, as shown in the picture, first straighten the end of the lanyard.
2. Then locate the lanyard hole on the camera, thread the lanyard through the hole, and tie it securely.
3. If installation is not easy, you can use tweezers or a toothpick to assist in securing the lanyard.
4. After installing the lanyard, tighten it to ensure it doesn't loosen.



Insert storage card

1. This camera supports Micro SD cards (4GB-1TB) and SDHC Class 6 cards.
2. Turn off the camera first. Then follow the icon instructions next to the card slot: align the metal side of the memory card with the screen orientation, and insert the card into the slot until it locks securely.



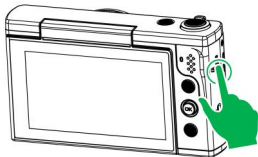
⚠ Please insert the memory card in the correct orientation to avoid damaging the card or the camera.

⚠ Please do not insert a damaged or deformed memory card into the card slot with force, as this may damage the card slot.

⚠ New memory cards or memory cards that have been used in other devices must be formatted on this camera.

Remove the memory card

Press and release the memory card, it will automatically eject, and then pull out the memory card.

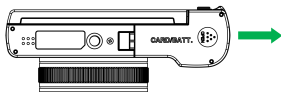


⚠ Before replacing the memory card, please turn off the camera power first.

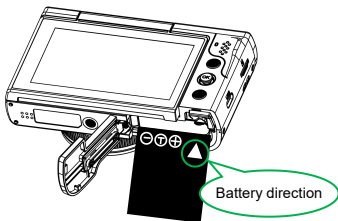
⚠ Do not remove the memory card when it is in a read-write state.

Insert the battery

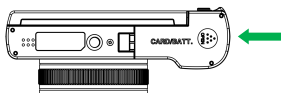
1. Slide the battery compartment cover outwards to unlock and open it.



2. Insert one end of the battery's metal electronic contact. Enter the battery compartment and push inward until you reach the battery. It is locked in place by the battery latch.



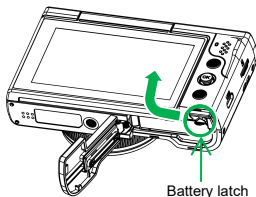
3. Close the battery compartment cover and slide it inward to secure it.



⚠ Please ensure that the battery compartment cover is closed before using the camera.

Remove the battery

Please turn off the camera before opening or closing the battery compartment cover. To remove the battery, slide the battery latch clockwise in the direction of the arrow, and the battery will automatically pop out. The battery will automatically pop out, and then you can remove it.



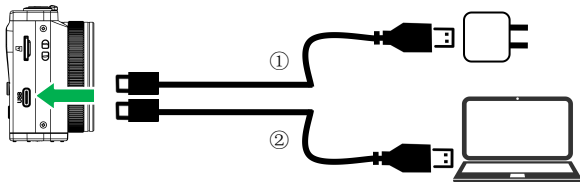
⚠ If you are unable to remove the battery yourself, please contact an officially authorized dealer for assistance. Do not apply excessive force during the operation.

⚠ Do not remove the battery when the memory card is in read-write mode.

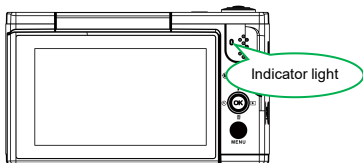
Battery charging

1. The camera battery is low. The following methods can be used to charge the camera:

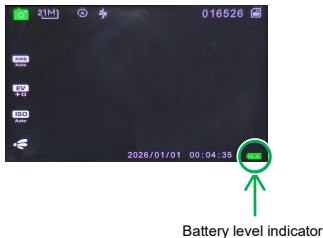
- ① Use a Type-C/USB cable paired with a 5V charger to charge the camera;
- ② Connect the camera to the computer using a Type-C/USB cable.



2. When charging the camera, the indicator light will remain red. (It is recommended to charge while the camera is powered off.)
3. When the battery is fully charged, the indicator light will turn off. Please unplug the USB cable from the camera.

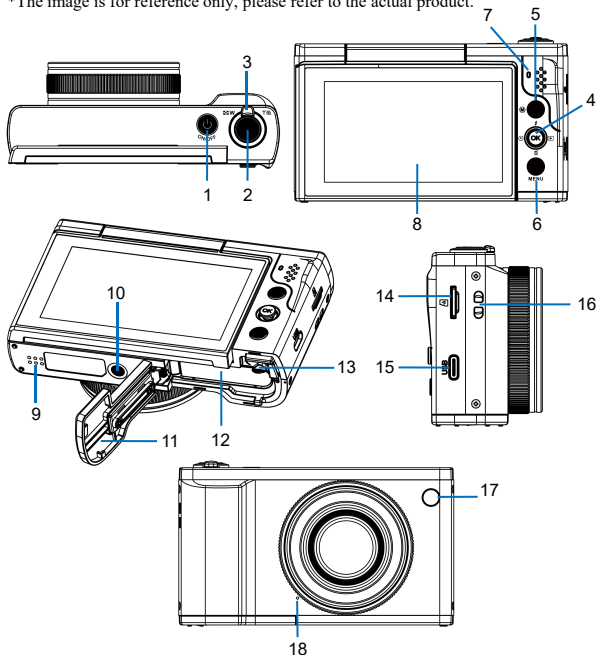


4. The camera battery icon displays the battery level currently in use, with the battery level indicated by battery bars. When the battery level drops below 10%, the battery bar icon turns red.



Camera components

*The image is for reference only, please refer to the actual product.



No.	Name	Function
1	Power button 「  」	Long press 2S to power on/off
2	Shutter button	The shutter button for taking photos and recording videos

3	Zoom Lever	Push toward 「 T $\otimes$ 」 : Adjust focusing distance (photo/video); Zoom in on photos (during playback); Increase volume (during video playback).
		Push toward 「 $\otimes$ W 」 : Adjust focusing distance (photo/video); Zoom out on photos (during playback); Decrease volume (during video playback).
4	5-Way Joystick 「 OK 」	Press center (Center OK button): Confirm selection; Play / Pause video.
		Push Up 「 $\uparrow$ 」 : Menu navigation; Switch flash mode (photo mode); Switch fill light mode (video mode).
		Push Down 「 $\downarrow$ 」 : Menu navigation; Quickly delete the most recent photo/video.
		Push Left 「 $\leftarrow$ 」 : Menu navigation; Set self-timer delay: 2s / 5s / 10s.
		Push Right 「 $\rightarrow$ 」 : Menu navigation; Open playback mode to view photos and videos.
5	Mode button 「 M $\circlearrowright$ 」	Switch shooting modes: Photo Mode, Video Mode, Slow Motion Mode, Scene Mode, Filter Mode, Night Scenery Mode, Landscape Mode, Portrait Mode
6	Menu button 「 MENU 」	Open menu or exit menu
7	Indicator Light	Red steady on: Camera is charging; Red off: Battery fully charged. Blue fast flashing: Taking photos; Blue slow flashing: Recording video.
8	Display	3.5-inch IPS screen, 180° flip design.
9	Speaker holes	/
10	Tripod mount	Install the tripod (with 1/4 inch standard screw hole)
11	Battery cover	Battery and memory card locations
12	Battery compartment	Install the batteries
13	Battery latch	Fixed battery
14	Memory card slot	Install the memory card
15	USB	Type-C port
16	Lanyard hole	Install the camera strap
17	LED light	/
18	MIC hole	Sound pickup

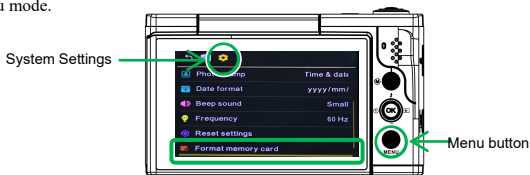
Turning the camera on and off

1. Long press the power button 「」 for 2 second to turn on/off the camera.
2. Power off: When the camera is turned on, press and hold the power button for 2 seconds to turn it off.

(Automatic shutdown: When the camera's standby time reaches the set automatic shutdown time, the camera will automatically shut down to save power.)

Format the storage card

1. After inserting the memory card, press the Power Button 「」 to turn on the camera, then press the Menu Button 「**MENU**」 to enter the menu page.
2. On the menu page, push the 5-Way Joystick 「」 to the right 「」 to select the System Settings icon 「」.
3. In the System Settings interface, push the 5-Way Joystick 「」 down 「」 to find the "Format memory card" option, then press the 5-Way joystick to enter.
4. On the Format page, push the joystick up or down to select "Yes", then press the 5-Way joystick to confirm and start formatting.
5. Once formatting is complete, press the Menu Button 「**MENU**」 again to exit the menu mode.



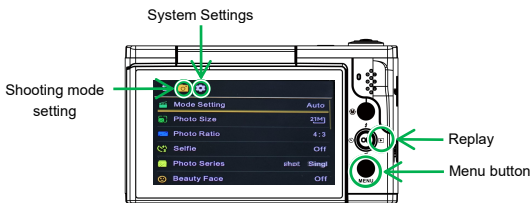
⚠ Please do not accidentally click the storage card formatting option during use.

⚠ After formatting the storage card once, you do not need to format it again.
(The first formatting is only to match the camera settings)

⚠ It is recommended that you regularly back up your photos to your computer.

⚠ If you want to reformat the storage card, please make sure to back up important data, as reformatting will erase all data on the storage card, including photos, videos, documents, etc. Once formatted, these data cannot be recovered.

Camera Settings



Camera system settings 「」

After turning on the camera, press the Menu Button 「**MENU**」 to enter the menu page. Push the 5-Way Joystick 「」 to the right 「」 to select the System Settings icon 「」. Push the 5-Way joystick up or down to select a submenu, then press the 5-Way joystick to enter and adjust settings. Press the 5-Way joystick to save. Finally, press the Menu Button to exit.

Photo & Video Settings

In the Photo/Video preview interface, press the Mode Button 「」 to open the mode selection page. Push the 5-Way joystick left/right to select a mode and press joystick to confirm. Press the Menu Button 「**MENU**」 to enter the menu, push the joystick left/right to select the shooting mode settings icon (「」/「」), and press to open.

Push the joystick up/down to select a submenu, press to enter, adjust, and save. Press the Menu Button 「MENU」 to exit.

Playback Settings

During preview, push the 5-Way joystick to the right 「▶」 to enter Playback Mode .

Press the Menu Button 「MENU」 to enter the playback menu. Push the joystick left/right to select the settings icon 「🔧」 to open playback settings.

Photos: Can be deleted, write-protected, printed, cropped, or used in a slideshow.

Videos: Can be deleted or write-protected.

Select a submenu to adjust and save, then press the Menu Button 「MENU」 to exit.

Camera screen icon

Photo Mode screen icon



No.	Icon name	Instructions
1	Shooting Mode	Photography mode icon
2	Image size	The photo pixel set in the current camera settings
3	Mode Setting	Select the corresponding scene, and the camera will automatically match the more suitable settings

4	Flash mode	Push 5-Way joystick up [] to toggle: Off / Auto / Force Flash
5	Image Stabilization	Prevents camera shake from affecting image clarity.
6	High Dynamic Range (HDR)	Expand the recordable and presentable brightness range to fully present the true shading levels
7	Beauty	It can beautify portraits
8	Face Detect	Automatically identifies faces for precise focus and exposure
9	Number of photos that can be taken	The number of photos that can be taken with the current camera memory
10	Memory card	Is the storage card installed
11	Self-Timer	Set countdown timer: 2s / 5s / 10s
12	WB (White Balance)	Under different color temperatures of light sources, the white in the image is restored to neutral white, ensuring that the overall color is not skewed
13	EV exposure compensation	Adjust the screen brightness (increase if it's too dark, decrease if it's too bright)
14	ISO sensitivity	The higher the ISO value, the stronger the light sensitivity and the brighter the image
15	Shooting Effects	Various filters available (White icon = Standard; Yellow icon = Filter active)
16	Time & Date	Timestamp watermark
17	Battery status	The battery is charging or the battery level

Video Mode screen icon



No.	Icon name	Instructions
1	Shooting Mode	Video recording mode icon
2	Video size	Video resolution set for current recording
3	Mode Setting	Select the corresponding scene, and the camera will automatically match the more suitable settings
4	Fill light mode	Push 5-Way joystick up [] to toggle: Off / On
5	Image Stabilization	Prevents camera shake from affecting image clarity.
6	High Dynamic Range (HDR)	Expand the range of brightness that can be recorded and presented, striving to fully depict the authentic shades and tones
7	Video recording time	Remaining recording time in the camera's current memory
8	Memory card	Is the storage card installed
9	WB (White Balance)	Under different color temperatures of light sources, the white in the image is restored to neutral white, ensuring that the overall color is not skewed
10	EV exposure compensation	Adjust the screen brightness (increase if it's too dark, decrease if it's too bright)
11	Shooting Effects	Various filters available (White icon = Standard; Yellow icon = Filter active)
12	Time & Date	Timestamp watermark
13	Battery status	The battery is charging or the battery level

Take photos and videos

Switch between 8 shooting modes

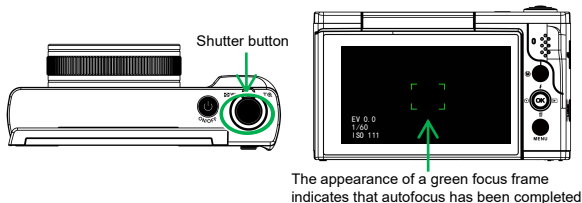
After turning on the camera, on the shooting preview interface, press the Mode button "" to open the mode selection page. You can switch between eight modes: Photo Mode, Video Mode, Slow Motion Mode, Scene Mode, Filter Mode, Night Scenery Mode, Landscape Mode, Portrait Mode.

Push the 5-Way joystick left/right to select an icon, then press to confirm.



Photo Mode 「📷」

1. On the mode selection page, select the Photo icon 「📷」 to enter photo mode.
2. In the preview interface, half-press the Shutter Button to focus. Once focused, fully press the Shutter Button to take the photo.



- **Manual Focus Mode:** Half-press the shutter until a green focus box appears with a beep. Keep the camera steady and fully press to shoot.

- **Continuous Auto Focus (C-AF):** When enabled in settings, the camera continuously tracks and focuses on the subject, ideal for moving objects like athletes or pets.

▲ Shooting range: 18cm to infinity. Maintain an appropriate distance (too close will prevent focusing).

▲ Hold the camera steady to avoid blur. Using a tripod is recommended.

Video Mode

1. Select the recording icon  on the mode selection page to enter recording mode.
2. On the video preview interface, half-press the shutter button to focus. After focus is achieved, fully press the shutter button to start recording video, then fully press the shutter button again to end recording.

Slow Motion Mode

1. On the mode selection page, select the Slow Motion icon . The camera will automatically enter the slow-motion multiplier selection page. Push the 5-Way joystick left or right to switch between slow-motion multiplier options, then press the joystick once to confirm, and the camera will switch to the corresponding slow-motion mode. When previewing in Slow Motion mode, you can press the 5-Way joystick once to open the slow-motion multiplier selection page.
2. On the slow-motion recording preview interface, half-press the shutter button to focus. Once focus is complete, fully press the shutter button to start recording. The camera will capture the footage at a high frame rate. Fully press the shutter button again to end the recording. The duration of the final slow-motion video file will be $1/N$ times the actual recording duration (N is the set slow-motion multiplier).

Scene Mode - SCN

Scene Mode is the camera's intelligent shooting mode. Based on the selected scene type, the camera will automatically optimize core parameters such as exposure,

white balance, ISO, and shutter speed. Without the need for manual adjustments, you can capture excellent quality photos/videos suitable for the corresponding environment. It is suitable for beginners to shoot quickly and meets the shooting needs of various daily scenes, offering simple operation and efficient results.

1. On the mode selection page, select the SCN icon []. The camera will automatically enter the scene mode setting selection page. Push the joystick left or right to switch between scene options, then press the 5-Way joystick once to confirm, and the camera will switch to the corresponding scene mode. When previewing in Scene mode, you can press the 5-Way joystick once to open the mode setting selection page.

2. On the scene mode photo preview interface, half-press the shutter button to focus. Once focus is complete, fully press the shutter button to take the photo.

Filter Mode []

Filter Mode is a built-in image style optimization function. Without the need for post-processing, you can directly add color and light/shadow effects to photos/videos during shooting, allowing the image to present different artistic textures. It is suitable for daily check-ins, atmospheric shooting, creative creation, and other scenes, offering simple operation and real-time effect preview.

1. On the mode selection page, select the Filter Mode icon [] to enter the filter effect selection page. Push the 5-Way joystick left or right to switch between filter options. After selecting, press the 5-Way joystick once to confirm, and the camera will switch to the corresponding filter mode. When previewing in Filter mode, you can press the 5-Way joystick once to open the filter effect selection page.

2. On the filter mode photo preview interface, half-press the shutter button to focus. Once focus is complete, fully press the shutter button to take the photo.

3. Filter Mode can be used universally across the other 7 shooting modes. During shooting preview, press the joystick to open the filter effect selection page, allowing you to select any filter for shooting. (For Slow Motion mode and SCN mode, you need to open the menu and set the filter effect in the shooting mode settings.)

Night Scenery Mode 「」

Night Scenery Mode is a specialized shooting function designed for low-light environments. By optimizing exposure and noise reduction techniques, it enables the camera to capture clear and bright photos under nighttime or dim lighting conditions. It is suitable for use in scenarios such as streetlights, city lights, and indoor low-light settings.

1. On the mode selection screen, select the night mode icon 「」 to enter Night Scenery Mode.
2. In the night scenery mode preview interface, half-press the shutter button to focus. After focus is achieved, fully press the shutter button to capture the photo.
3. If the use of night mode results in loss of detail in high-contrast scenes, it is recommended to enable the High Dynamic Range (HDR) function.

⚠ Night Scenery Mode consumes more power. It is recommended to ensure the battery is fully charged and to have a backup power source available. Extended shooting or continuous shooting in this mode will reduce battery life, which is a normal occurrence.

Landscape Mode 「」

Landscape mode is an intelligent shooting mode specifically optimized for outdoor landscape photography. The camera will automatically adjust key parameters such as depth of field, color, and exposure to achieve full clarity from foreground to background, while enhancing the color saturation and tonal contrast of elements like the sky, mountains, and architecture. Without the need for manual parameter adjustments, even beginners can easily capture clear and three-dimensional landscape photos. This mode is suitable for photography.

1. On the mode selection screen, select the landscape icon 「」 to enter landscape mode.
2. In the landscape mode preview interface, half-press the shutter button to focus. After focus is achieved, fully press the shutter button to capture the photo.
3. In landscape mode, slight manual adjustments can be made. Exposure

compensation (± 2.0 EV) can be adjusted as needed: if the image is too dark, increase to (+1.0/ +2.0); if too bright, decrease to (-1.0/ -2.0) to preserve more details.

Portrait Mode 「」

Portrait mode is an intelligent shooting mode specially optimized for photographing people. The camera automatically adjusts key parameters such as aperture and color to achieve a background blur effect, highlighting the subject. It also intelligently enhances skin tone restoration and facial sharpness, making facial features appear more delicate and three-dimensional, all without the need for manual adjustments.

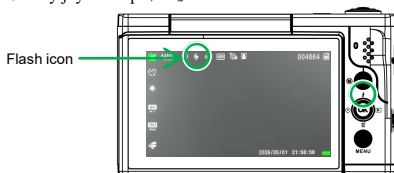
1. On the mode selection screen, select the portrait mode icon 「」 to enter portrait mode.

2. In the portrait mode preview interface, half-press the shutter button to precisely align the focus frame with the subject's eyes (the core focus point for portrait photography). Once the focus frame turns green (indicating successful focus), fully press the shutter button to capture the photo, ensuring facial features remain sharp.

3. Portrait Mode delivers even more outstanding results when combined with functions such as Beauty, Shaping, and Face Detection.

Flash Mode

In Photo/SCN/Filter/Night Scenery/Landscape/Portrait modes, push the 5-Way joystick up 「」 to switch between flash modes.

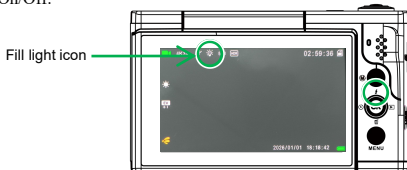


Turn off the flashlight 	There was no flash when taking photos in any situation.
Automatic flashing 	Under low-light conditions, the flash will automatically illuminate when taking a photo.
Forced Flash 	Whether in a bright or dim environment, the flash is activated during photo taking.

⚠ The flash function cannot be enabled in burst photo mode.

Fill light mode

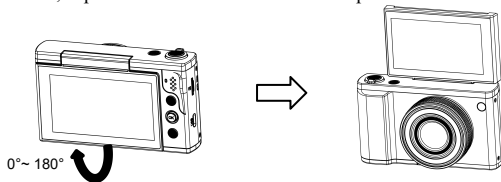
In Video/Slow Motion modes, press the Flash Button 「」 to toggle the LED fill light On/Off.



Turn on the fill light 	The LED light remains continuously on.
Turn off the fill light	/

Flip Screen

1. The screen can flip up 0° ~ 180° . Flipping 180° allows for front-facing selfies and real-time composition adjustment.
2. To store, flip the screen down 180° back into place.



Set date and time and watermark

1. Set Date and Time

- ① In the shooting preview interface, press the Menu Button 「**MENU**」 to enter the menu page. Push the 5-Way joystick left or right to select System Settings 「」, push down to find the submenu "Set Date & Time", and press the joystick to enter.
- ② Then, push the 5-Way joystick left or right to select "Year/Month/Day/ Hour/Minute", and push the 5-Way joystick up or down to change the numbers. After selection, press the 5-Way joystick to save the settings.

2. Date Format

In System Settings, find and enter the submenu "Date format". Push the 5-Way joystick up or down to select the date display format (e.g., Year/Month/Day, Month/Day/Year, Day/Month/Year), then press the 5-Way joystick to save the settings.

3. Photo Stamp

- ① In System Settings, open the submenu "Photo stamp", select "Date" or "Time & date", and press the joystick to save the settings. Photos and videos taken by the camera will then have a date watermark or a date & time watermark.

4. Exit the Menu

After the settings are complete, press the Menu Button 「**MENU**」 to exit the menu.

Replay Mode

1.Enter Playback Mode

After taking photos or videos, push the joystick to the right 「」 to open Playback Mode, where you can view photos and videos.

2.Playback Functions

① Browse Photos/Videos:

- Switch Images: Push the 5-Way joystick left or right to switch to the previous/next photo/video.
- Thumbnail Mode: Push the zoom lever towards 「W」 until the camera screen displays multiple photos and videos in a grid format for quick positioning.

② Zoom In/Out Photos

- Zoom In: Push the zoom lever towards 「T」 to enlarge the photo. Use the 5-way joystick to move the zoomed-in area.
- Zoom Out: Press the 「W」 button to zoom out the photo and return to the original scale.

③ Video Playback

- After selecting a video file, press the 5-Way joystick to start playback. Press the 5-Way joystick again to pause the video.
- During video playback, push the 5-Way joystick left to rewind, or push right to fast-forward.
- During video playback, adjust the volume by pushing the zoom lever towards 「T」 to increase volume / towards 「W」 to decrease volume.
- During video playback, you can press the Mode Button 「M」 to terminate playback.

3.Delete & Protect

- Delete: After selecting and opening a file, push the 5-Way joystick down 「」 to confirm and delete the file.
- Protect: After selecting and opening a file, press the Menu Button 「MENU」 to enter Playback Settings, and turn on "Write protect" to lock important photos/videos and prevent accidental deletion.

4.Rotate Photo

After selecting and opening a photo file, press the Menu Button 「MENU」 to enter Playback Settings, and select "Rotate" to rotate the photo.

5.Slideshow

In Playback Settings, select "Slideshow", and then choose the playback interval time (e.g., 3 seconds). The camera will automatically play all photos in a full-screen loop. During slideshow playback, press the Menu Button 「MENU」 to stop playback, and press the Menu Button again to exit the slideshow.

6.Exit Playback Mode

Press the Mode Button 「MENU」 to exit Playback Mode and return to Shooting Mode.

Connect to camera Wi-Fi

Please follow the steps below to connect your mobile phone to the camera and achieve remote control via the APP.

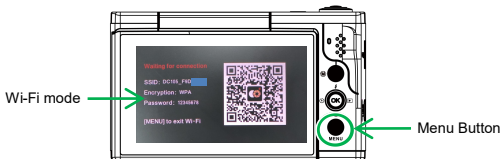


1. Activate Wi-Fi **2. Download APP** **3. Connect WiFi** **4. Use APP** **5. Disconnect**

1.Activate Camera Wi-Fi

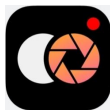
●**Method 1:** After turning on the camera, in the shooting preview interface, long-press the Menu Button 「MENU」 for 2 seconds to enable Camera Wi-Fi mode.

●**Method 2:** Alternatively, press the Menu Button 「MENU」 to enter the menu page, push the 5-Way joystick left or right to select the System Settings icon 「⚙️」 → push the joystick up or down to select the "Wi-Fi" option → enable Camera Wi-Fi mode.



2.Download and Install the "Viipulse" APP

- ① **Android users:** Please search for "Viipulse" in the App Store or a third-party browser to install the APP.
- ② **iOS (Apple) users:** Please search for "Viipulse" in the App Store to install the APP.
- ③ **Android/iOS users:** You can also use your mobile browser to scan the QR code below (or the QR code on the camera's Wi-Fi mode page) to download and install the "Viipulse" APP.



Viipulse

3. Connect the phone to the camera's Wi-Fi

Open the Wi-Fi settings on your phone, find the Wi-Fi name (SSID) of the camera: DC105-XXXXXX, click on it and enter the Wi-Fi password (Password) of the camera: XXXXXXXX.

4. Use the " Viipulse " APP

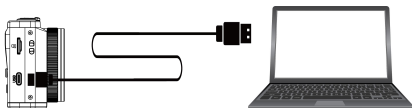
1. Open the " Viipulse " app on your phone and add a camera.
2. The APP allows remote control of the camera for taking photos and videos, and also enables users to browse the camera's photos and videos through the APP, as well as download files from the camera to their mobile phones or tablets for sharing.

5. Turn off camera Wi-Fi

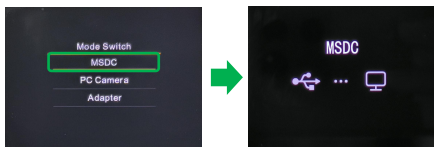
Press the camera's Menu button 「**MENU**」 to exit the camera's Wi-Fi Mode, and the camera will disconnect from the mobile app.

Download camera photos and videos to the computer

1. Connect the camera to the computer using a USB cable, and then turn on the camera.



2. After successful connection, the "USB" dialog box will pop up on the camera screen. Please select "MSDC".



3. Then, check for new removable disks in "My Computer". Photos or videos taken by the camera will be saved under DCIM. Users can copy the photos and videos from the camera folder to their computer.

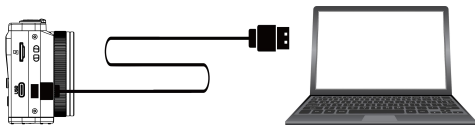
4. After the download is complete, please press and hold the camera power button until it shuts down, or simply unplug the USB cable. The camera will exit the mobile hard disk mode.

⚠ Do not disconnect the camera from the computer while downloading files.

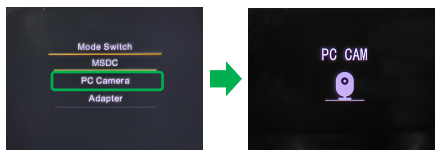
⚠ During the process of transmitting data from the camera to the computer, please do not insert or remove the memory card inside the camera to avoid data loss.

Webcam

1. Connect the camera to the computer using a USB cable, and then turn on the camera.



2. After successful connection, a "USB" dialog box will pop up on the camera screen. Please select " PC Camera ".



3. Please select "USB CAMERA" in the external camera settings of your social media software.

4. To exit webcam mode, simply unplug the USB cable.

Camera parameters

Image resolution	96M; 64M; 48M; 36M; 21M; 12M etc. (Photo resolution is calculated by default based on the 4:3 photo ratio. If you switch to other ratios, the photo resolution will vary.)
Video resolution	8K 30FPS; 5K 30FPS; 4K 30FPS; 2.7K 60FPS; 2.7K 30FPS; FHD 60FPS; FHD 30FPS; HD60FPS; HD30FPS etc.
File format	Photos: JPG; Videos: MP4 (H.264 codec)
Memory card	Supports Micro SD memory cards (4GB to 1TB), Supports SDHC Class 6
Focal length	f=4.7mm
Aperture	F/1.8
Zoom	20X
Camera lens angle	V 53.4°; H 67.4°; D 79.8°
Shutter speed	1/10 second ~ 1/2650 second
Screen	3.5-inch IPS LCD, 180° Flip Screen
USB Port	Type-C
Power input	DC 5V $\overline{\text{---}}$ 1A,5W
Battery	Rechargeable lithium-ion battery, 3.7 V
Tripod Mounting hole	1/4 inch standard screw thread
Camera size	102 × 63 × 24 mm
Camera weight	207 g (including battery)
Operating system demand	Win7/Win8/Win 10/Win 11

Note: Product specs are latest at time of publication. Subject to change without prior notice. Please refer to the actual camera.

Frequently Asked Questions

The camera cannot be started after the battery is installed	The battery is low, please replace it with a new one.
	The battery is installed upside down or not in place. Please confirm that the battery installation method is correct.
Pressing the shutter button cannot take photos or record videos	The built-in memory is full. Please save the captured files to another storage device.
The photo taken is blurry	Your hands are shaking when taking photos. Please hold the camera steadily with both hands, or use a tripod or other objects to stabilize the camera body. Avoid shaking the camera when taking photos.
The photos or videos taken appear dim	The lighting in the shooting environment is insufficient. Please shoot in a well-lit place, or use lighting to increase the brightness.
The camera automatically shuts down	The battery is low on power. Please charge or replace the battery.
	To conserve energy, if there is no operation on the camera for more than 1 minute (3 minutes or 5 minutes, depending on the setting), it will automatically shut down according to the setting.
Camera freeze or blurry screen	The Micro SD card is in the wrong format. Please format the Micro SD card in the camera or on a computer before using it.

FCC Warning Statement

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

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.

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

