

User Manual

Go4



MAINTENANCE

Underwater Usage Notes

This camera are splash, water, and dust resistant and were tested under controlled laboratory conditions with a rating of IP68 under IEC standard 60529 (maximum depth of 20 meters up to 30 minutes). Splash, water, and dust resistance are not permanent conditions and resistance might decrease as a result of normal wear.

■ <u>The waterproof conditions for IP68 :</u>

- Clear water at normal temperature, tested at a depth of 20 meters.
- The testing time is 30 minutes.
- The temperature difference between the water temperature and the product shall not exceed 5 degrees Celsius.

In order to ensure the waterproof performance of the camera, please carefully refer to the operation and maintenance precautions as following. The machine is not waterproof due to improper operation and improper maintenance, which is not covered by the warranty.

- Make sure to check whether the silicone pads on the waterproof cover and TYPE-C Port waterproof silicone plug is clean before using underwater. Otherwise it will affect the camera's waterproof ability, and a single hair or sand will cause leakage!
- Be sure to check whether the waterproof silicone pad on the battery door and the waterproof silicone plug on the Type-C Port are damaged/hardened/cracked. Damaged/hardened/cracked silicone pads/plugs can cause water leakage, so be sure to replace them in time!
- Please cover the battery door in the correct direction and check that the lock on the battery cover is fully and tightly fastened to the body before using underwater. Please make sure that the waterproof silicone pad on the battery cover is completely attached to the body. Otherwise, the camera will not be waterproof.
- Please press the waterproof silicone plug on the Type-C Port firmly to ensure that the waterproof silicone plug on the Type-C Port is fully and tightly attached to the body before using underwater. Otherwise, the camera will not be waterproof.
- Avoid jumping into water a high speed with camera. Otherwise, the impact may result in water water leakage.
- DO NOT use the camera in a hot spring or expose the product directly to high temperatures over 40°C. High temperature may cause deformation of the waterproof seal on the camera body and lose its waterproof function.

- Keep it safe from falling and dropping. Falling and drop will cause damage to the watertight seal on the camera body and the camera is not waterproof.
- The microphone and speaker's hole on the camera has built in waterproof material. DO NOT remove the waterproof material or poke the holes.Otherwise, the camera will no longer be waterproof.
- Due to the presence of a large amount of microorganisms and salts in seawater, it is important to clean the camera with clean water after use to prevent seawater microorganisms from adhering to the camera surface or metal parts for a long time, which can cause the camera to decay, rust, etc., and cause the camera's waterproof function to fail.
- Clean the camera with clean water after using underwater. Allow it to dry naturally before using again.
- When using in humid and low-temperature environments, please ensure that the inside of the camera is sufficiently dry and take measures to defog to prevent the lens from fogging and unable to take photos.
- This camera is not waterproof unless the battery cover are closed.

CAUTIONS

- This is a Ultra HD action camera, It is normal for the housing to exert heat under use.
- Don't expose the product directly to high temperatures over 45°C.
- Please properly protect well the lens and screen of camera after using.
- Keep it safe from falling and dropping.
- Keep it distance from any strong magnetic interference objects like electrical machine to avoid strong radio waves that might be damaging the product and affect the sound or image quality.
- In case of overheating, unwanted smoke from the device, unplug it immediately from the power outlet to prevent hazardous fire.
- Keep it safety from children while on charging.
- Stored the device in a cool, dry and dust free location.
- Do not modify the camera it in any way, if the camera has been detached, the warranty will be void.

OVERVIEW OF CAMERA

The camera is an all-weather action camera, equipped with 6-axis gyroscope EIS technology, which can take clear 20MP photos and capture stable videos at 4k/60fps. This camera adopting watertight seal and a hydrophobic coating on the camera body, which can reach IP68 waterproof level. This action camera is weatherproof and distinct to unlock all the filming scenarios and ease your vlogging experience. Its IPX8 water-resistant design can protect the action camera from rain, snow and water splashing.



- 1. Lens
- 2. Speaker
- 3. Internal Microphone
- 4. Power/Shutter Button
- 5. Touch Screen

Button Operation Instructions

- ① Press and hold for 3 seconds to turn on/off camera;
- ② In Video mode, short press to start/stop recording video;
- ③ In photo mode, short press to take photos;
- ④ In video playback mode, short press to pause/play the video.

GETTING STARTED

Welcome to your new camera. To capture video and photos, you need a micro SD card.

STORAGE/MICRO CARDS

We strongly recommend to use the branded memory cards purchased from regular channels for maximum reliability and stability during recording and in high vibration activities.

- 6. Waterproof Type-C plug
- 7. Indicator
- 8. Waterproof Battery Door
- 9. Battery Door Lock

• UHS-III rating at least for 4K Video resolution

at least 60MB/S or above read and writing speed

• Capacity up to 256GB (FAT32)

The bigger memory may have an effect on the compatibility with the camera.

Notes:

- Please format the memory card on the camera before using.
- Please insert the memory card in correct way. if not , the card slot maybe damage by the wrong way.
- To keep your micro SD card in good condition, reformat it on a regular basis.
- Reformatting erases all content, so be sure to offload your photos and videos first.
- Don' t place Micro SD card near strong magnetic objects to avoid data error or loss.
- FAT32 format memory card stops recording when the storage of each file is over 4GB and starts to record again on a new file.

POWERING ON + OFF

• To Power On:

Press and hold the Power button for seconds. The camera beeps while the camera status light is on. When information appears on the screen, your camera is on.

• To Power Off:

Press and hold the Power button again for seconds. The camera beeps while the camera status light is off. When information disappears on the screen, your camera is off.

OVERVIEW OF MODES

There are 4 modes: Video Mode, Photo Mode, Playback Mode, and Setting Mode.

■ <u>Video Mode</u>

3 video modes: Video Mode, Time Lapse Video Mode, Slow Motion Mode,.



• Video Mode

Video mode is the general video mode, video mode is the default mode when you turn on the camera.

In Video Mode, press Shutter button to start recording video, press Shutter button again to stop recording video.

• Time Lapse Video Mode

Time Lapse Video abbreviated as Video Lapse,Video Lapse creates video from frames captured at specific intervals. This option lets you capture a time lapse event and immediately view or share it as a video.

In Time Lapse Video Mode, press the Shutter button, the camera will take a series of videos at the set interval.

Tip: Audio cannot be recorded in Time Lapse Video Mode.

• Slow Motion Mode

Slow Motion Video, also known as high-frame-rate video, refers to a technique where the camera records video at a higher frame rate and then plays it back at a lower speed, typically 30 frames per second, resulting in a smoother and more dramatic effect.

In this mode, press the shutter button and the camera will record slow motion videos at 2.7K 2x/1080P 4x.

Tips:

- ♦ Audio cannot be recorded in Slow Motion Mode.
- ♦ If Slow Motion is on, EIS will not be available.

Photo Mode

3 photo modes: Photo Mode, Time Lapse Photo Mode and Burst Photo Mode.



• Photo Mode

In Photo Mode, press Shutter button, the camera takes a photo per time.

Burst Photo Mode

Burst captures up to 15 photos per time, so it is perfect for capturing fast-moving activities. In this mode, press Shutter button, the camera will continuously capture 3, 5, 7, or 15 photos.

• Time Lapse Photo Mode

Time Lapse Photo captures a series of photos at specified intervals. In this mode, press the Shutter button to take a series of photos at the set interval.

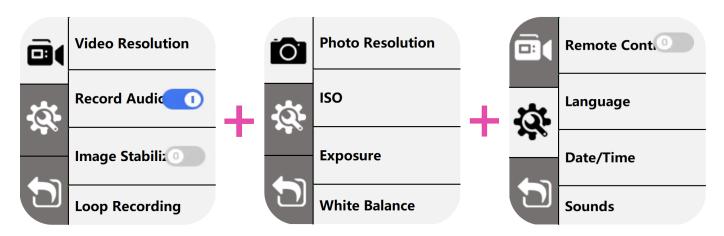
Playback Mode

There are 2 Playback Mode: Video Playback Mode and Photo Playback Mode. In Playback Mode, You can playback or delete your content on the camera.



Setting Mode

There are three setting modes: Video Setting, Photo Setting, and System Setting. In the setting mode, the camera parameters can be set according to the shooting needs.



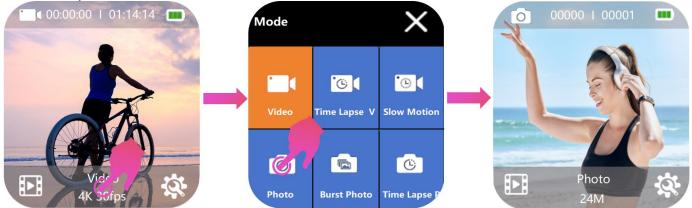
MODE SWITCHING

Switch shooting modes

In any video/photo mode, click on the "Mode" icon at the bottom of the screen to enter

the mode-selection menu, then tap the desired shooting-mode icon to switch.

To exit, tap the "X" icon.



Switch to Playback Mode

In any video/photo mode, tap on the "playback" icon in the bottom left corner of the screen to enter playback mode. Tap the "Previous" or "nex" icon to cycle through different options.

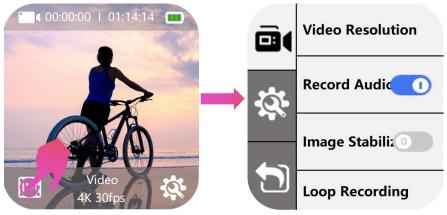
To exit, tap the "Back" icon at the bottom of the screen.



Switch to Setting Mode

• Video Setting

Verified in desired video mode, tap on the "Setting" icon at the bottom of the screen to enter the target video setting. To exit, tap the "Back" icon at the bottom of the screen.



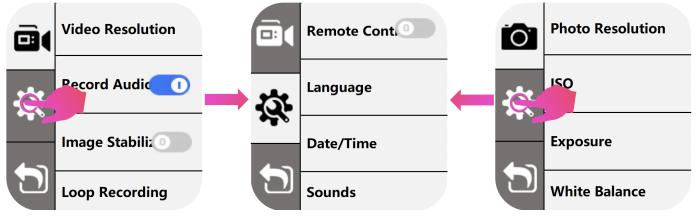
• Photo Setting

Verified in desired photo mode, tap on the "Image size" icon at the bottom of the camera screen to enter the settings for target photo mode. To exit, tap the "Back" icon at the bottom of the screen.



System setting

Verified in any Video Setting Mode or Photo Setting Mode, tap the "Settings" icon in the dark gray area on the left side of the screen enter into the System Setting Mode.



CUSTOMZING YOUR CAMERA

There are 3 Setting Mode: Video Setting Mode, Photo Setting Mode and System Setting Mode.

Video Setting Mode

- Verified in Video/Time Lapse Video/Slow Motion Mode, tap the "Setting" icon to enter into the Video/Time Lapse Video/Slow Motion Mode. For example, when the camera is in the "Time Lapse Video" mode, tap the "Setting" icon at the bottom of the screen to enter the "Time Lapse Video" settings menu.
- 2. Quickly swipe up or down in the light gray area on the right side of the screen to locate desired options, then tap the desired option to set.

3. Tap the "Back" icon in the bottom left corner of the screen to exit.

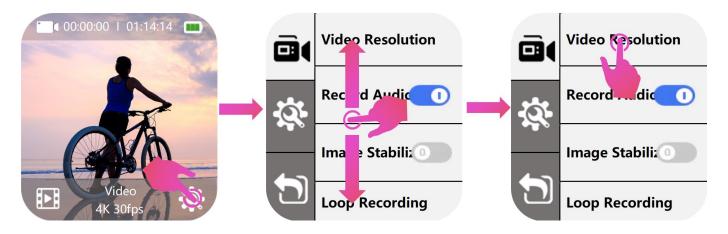
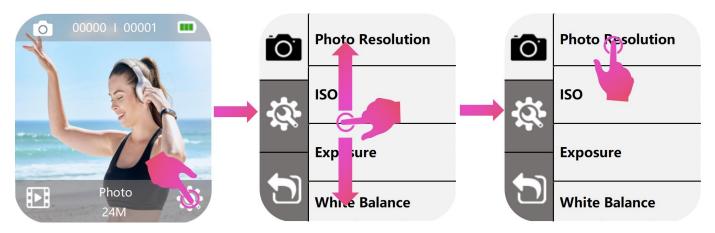


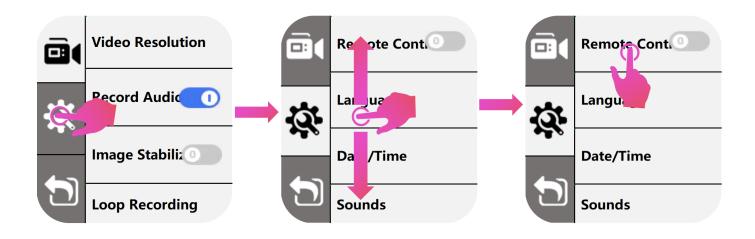
Photo Setting Mode

- Verified in Photo/Burst Photo/Time Lapse Photo Mode, tap the "Setting" icon to enter into the Photo/Burst/Photo Lapse Setting Mode. For example, when the camera is in Burst mode, tap the "Setting" icon at the bottom of the screen to enter the "Burst Photo" settings menu.
- 2. Quickly swipe up or down in the light gray area on the right side of the screen to locate desired options, then tap the desired option to set.
- 3. Tap the "Back" icon in the bottom left corner of the screen to exit.



System Setting Mode

- 1. Verified in any Video Setting Mode or Photo Setting Mode, tap the "Settings" icon in the dark gray area on the left side of the screen enter into the System Setting Mode.
- 2. Quickly swipe up or down in the light gray area on the right side of the screen to locate desired options, then tap the desired option to set.
- 3. Tap the "Back" icon in the bottom left corner of the screen to exit.



CONNECTING TO FUN DV APP

The Wi-Fi App lets you control your camera remotely using a smart phone or tablet. Features include full camera control, live preview, playback and sharing of selected content and more.

Download and Install FUN DV app

Way 1: Download the **FUN DV** App to your phone from Google Play or Apple App Store. Way 2: Scan the QR code below to download the **FUN DV** App or to your phone.



Notes:

Google, Android, Google play, App Store and other marks are the trademarks of Google LLC.

Turn On / Off Camera Wi-Fi

Turn on the camera, and verified it is in Video/Photo mode, Swipe quickly from top to bottom on the camera screen to turn on the camera's WIFI, When Wi-Fi name and password appears on the LCD display, your camera's Wi-Fi is on.

To Turn off camera's Wi-Fi, tap the "X" icon.



Connect to the LIVE DV APP

- 1. Turn on Carmera' s Wi-Fi;
- 2. Turn on Wi-Fi Setting of your phone, connect to the Wi-Fi SSID named "Action Cam xxxx (Random serial number)";
- 3. Enter the password: "12345678";
- 4. Launch the app "FUN DV" on your phone.

Notes:

- To ensure a stable WIFI signal connection between the phone and the camera, it is recommended to turn off the mobile network on the phone after a successful WIFI connection between the phone and the camera.
- Once the camera's WiFi is connected, it will give you a "no Internet connection" or "weak security" notice, because your mobile signal is blocked. You can ignore it and continue the application to contact this connection screen for reference only.
- Camera WiFi is a point-to-point signal source that only supports one smartphone connection at a time, and does not support two or more smartphone connections. If two mobile phones are simultaneously enabled for WiFi, one phone will successfully connect to the camera's WiFi, while the other will no longer be connected to the camera and may even interfere with signal transmission.
- The WiFi bandwidth of the camera is relatively narrow, and its signal is affected by factors such as distance, other signals, electromagnetic waves, and obstacles. A signal delay of 2 to 5 seconds is normal. The WiFi distance is approximately 5 to 8 meters.
- When the phone and camera are connected via WiFi, the camera's battery level will increase. The temperature of the camera will rapidly increase, and the consumption of the camera battery will also increase. This is a normal phenomenon.
- Due to the wide variety of mobile phones in the market and the constant updates of mobile phone systems, WIFI applications require time to synchronize updates. If WIFI applications are not compatible with your phone, please let us know your phone

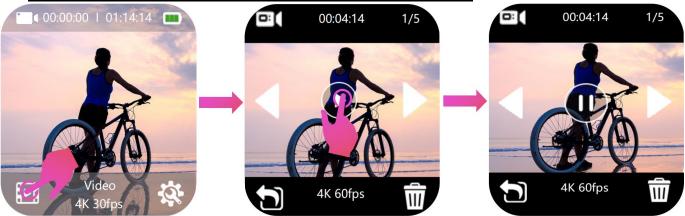
model and system version information, and we will synchronize your phone as soon as possible.

 If you find that your phone cannot connect to the camera's WIFI, please confirm if your connection is correct. If so, it still cannot be connected. Please remove the camera's WiFi SSID from your phone's WiFi settings and reconnect. If necessary, you can also remove the WIFI application from your phone, download and reinstall it

PLAYBACK YOUR CONTENT

You can playback your content on the camera, computer, phone or tablet. You can also play back content by inserting the memory card directly into a device, such as a computer or compatible TV. With this method, playback resolution depends on the resolution of the device and its ability to play back that resolution.

Playback videos and photos on your camera



- 1. Turn on the camera.
- 2. Tap the "Playback" icon in the bottom left corner of the screen to enter playback mode.
- Tap the "Previous" and "Next" icons to cycle through different files.
 Tap the "Play" icon in the middle of the screen to start playbacking the video file.
 Tap the "Pause" icon in the middle of the screen to pause playbacking the video file.
- 4. To exit, Tap the "Back" icon in the bottom left corner of the screen.

Note: If your memory card contains a lot of content, it might take a minute for it to load.

Delete files on camera

- 1. Enter playback mode.
- 2. the "Previous " and "Next" icons to locate the video or photo file you want to delete.
- 3. Tap the "Delete" icon in the bottom right corner of the screen.

The screen shows "Delete - Single/All" .

Tap "Single", the selected file will be deleted.
 Tap "All", all files will be deleted.

Playing back on Computer

Way 1: Transfer your files to a computer by card reader.

Way2: Connect the camera to the computer through a data cable include.

Notes:

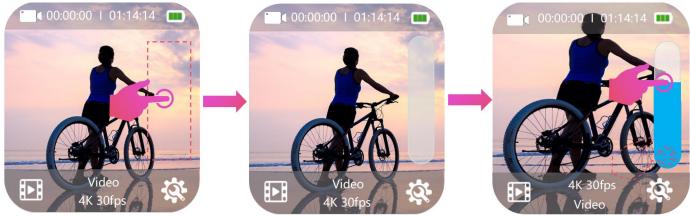
- This camera might not be compatible with the files from different solution camera or other device.
- Playback resolution depends on the resolution of the device and its ability to play back that resolution.
- The quick time player is a good compatibility with MOV format video files. We strongly recommend using the quick time player player to play back video files on your computer.

ZOOM IN/OUT

The camera supports 8x zoom function and is set to not zoom by default. The zoom function is available in all shooting modes.

Please follow the instructions and illustrations below to use the zoom function.

- (1) Turn on the camera.
- (2) Enter any shooting mode.
- (3) Tap on the zoom area, and the touch bar will be displayed.
- (4) Swipe up or down in the touch bar area to adjust the focus.



After no action is taken, the touch bar will automatically hide and exit.

REMOTE CONTROLLER

Place the Remote Control On Your Wrist and Acquiesce Ultra-convenient Control For Hiking,Biking, Skiing,Bungee and more while installing the camera on your Helmet or other place.

Remote: 2.4G Transmission / Non waterproof

Range: 5-8M

■ <u>How to turn on/turn off the remote function:</u>

Select **ON/OFF** in the Camera Setting mode to turn on/off the remote controller.

- <u>VIDEO</u>
- To start recording:

Press the Grey Video Button.

• To stop recording:

Press the Grey Video Button again.

- <u>PHOTO</u>
- To take a photo:

Press the Red Photo Button. The camera will emit a camera shutter sound.

Notes

- Verify the camera is in Video/Photo preview mode, if the camera is in Playback or Setting Menu, the camera can not be controlled by the remote.
- If not used for a long time, be sure to remove the remote control battery and place it in a safe and reliable place.
- The remote control will always be in standby mode. If the indicator light is not on, it indicates that the battery is low, please regularly and promptly replace the remote control battery.

BATTERY

The camera contains sensitive components, including the battery. Avoid exposing your camera to very cold or very hot temperatures. Low or high temperature conditions may temporarily shorten the battery life or cause the camera to temporarily stop working properly. Avoid dramatic changes in temperature or humidity when using the camera, as condensation may form on or within the camera.



Battery Storage and Handling

• Do not store in temperature above 140°F/60°C.

•Avoid exposing your camera to very cold or very hot temperatures. Low or high temperature conditions may temporarily shorten the battery life or cause the camera to temporarily stop working properly. Avoid dramatic changes in temperature or humidity when using the camera, as condensation may form on or within the camera.

• Do not dry the camera or battery with an external heat source such as a microwave oven or hair dryer.

• Damage to the camera or battery caused by contact with liquid inside the camera is not covered under the warranty.

• Do not store your battery with metal objects, such as coins, keys or necklaces. If the battery terminals come in contact with metal objects, this may cause a fire.

• Do not make any unauthorized alterations to the camera. Doing so may compromise safety, regulatory compliance, performance, and may void the warranty.

• Please do no throw the camera or its battery to the garbage, find a specific recycling point for it.

WARNING:

• Do not drop, disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate or paint the camera or battery.

•Do not insert foreign objects into the battery opening on the camera.

•Do not use the camera or the battery if it has been damaged - for example, if cracked, punctured or harmed by water. Disassembling or puncturing the battery can cause an explosion or fire.

■ Charging the Battery

1.Connect the camera to USB power supply (5V/1-2A commended).

2. The charging status light remains ON while the battery is charging.

3. The charging status light will turn OFF when the battery is fully charged.

Notes:

•Charging time: 4-hours for 5V 1A power supply

•Please make sure the camera is shuttled down while charging.

•Remove the battery before using as a dash camera and use 5V/1A brand-name car charger.

Maximizing Battery Life

If the battery reaches 0% while recording, the camera saves the file and powers off.

To maximize battery life, follow these guidelines when possible:

- Turn off Wireless Connections
- Capture video at lower frame rates and resolutions
- Use Screen Saver setting.

Specification could be subject to modification due to updating without notice, please regard the actual product as the standard form. If need the newest updated software, please contact our after sale service team!

CONTACT US

For any inquiries, issues or comments concerning our products, please send E-mail to the address below or call us. We will respond as soon as possible.

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