User Manual V3.9

4K Ultra HD

Action Camera

Made in China

CAUTIONS

- Keep it safe from falling and dropping.
- Do not place heavy objects on the camera.
- 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.
- Keep the camera away from water and liquids (unless equipped with waterproof case). This may cause the the camera to malfunction.
- Don’ t expose the product directly to high temperatures over 55°C.
- We recommend using high quality Micro SD Card for the best results. Please format the micro SD,micro SDHC and micro SDXC memory card on the camera before using and restart the camera after formatting.
- Don’ t place your Micro SD card near strong magnetic objects to avoid data error or loss.
- Remove the battery before using as a dash camera.
- In case of overheating, unwanted smoke or unpleasant smell from the device, unplug it immediately from the power outlet to prevent hazardous fire.
- Keep it safety from children while on charging.
- Do not use the camera when it is low power.
- Do not use the camera while it is in charging.
- Stored the device in a cool, dry and dust free location.
- Do not attempt to open the case of the camera or modify it in any way,if the camera has been detached,the warranty will be void.

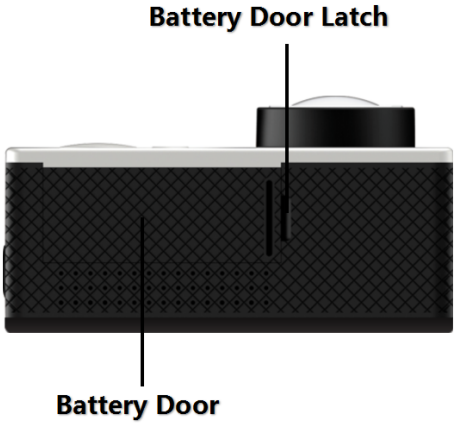
INTRODCTION

Action Camera is a high-definition digital motion video recording device, created to reach market demand. It has a wide variety of the leading features for digital video recording, photo shooting, audio recording with screen display and detachable battery. Best suitable for vehicle recording, outdoor sports, home security, diving and more related activities. Allowing you to enjoy the moments while capturing every scene anytime, anywhere.

THE BACIS

1.Power/Mode 2.UP/WI-FI 3.DOWN 4.LENS

5.TF card slot 6.USB slot 7.HDMI 8.OK



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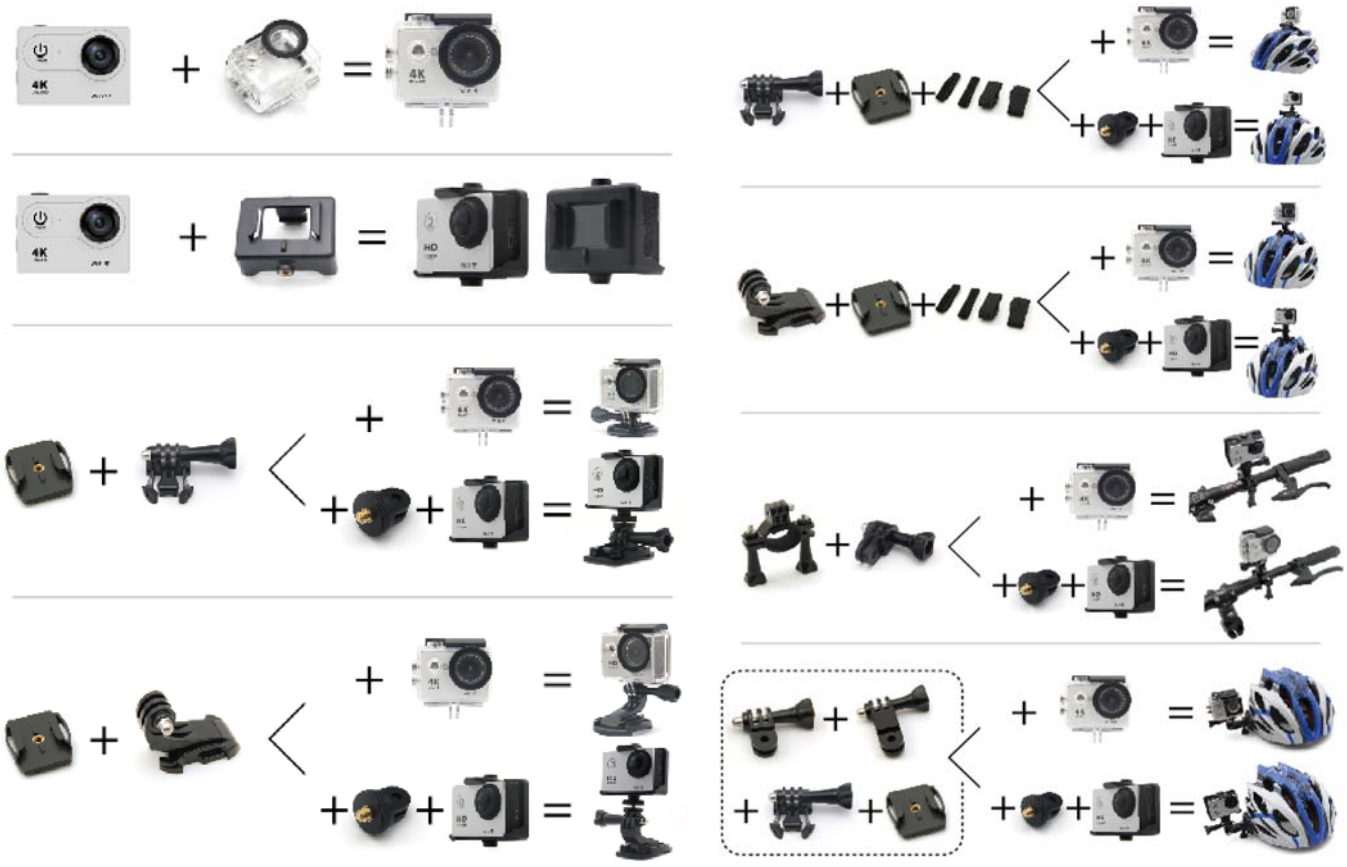
Tips:

* In order to capture a clear video or photo, please tear off the lens protection film of the waterproof shell before use.
* In order to ensure the waterproof performance, please make sure that the waterproof shell whether seal well before use. If the white Silicone ring of waterproof shell can not seal well, please stop use this waterproof shell.
* please dry it in time after use, otherwise the waterproof shell metal button will dust and reduce the waterproof performance
* Waterproof shell is vulnerable product, we strongly recommend ,according to the usage of the environment and frequency, to replace the waterproof shell in time.
* When use the camera with the waterproof in low temperature, such as Winter, Rainy Day, Underwater and so on, please do the anti fogging treatment so as to avoid the blurred video.

MOUNTING YOUR CAMERA

Attach your camera to helmets,gear and equipment.



GETTING STARTED

HELLO

Congratulation on your new camera! This user manual will help you learn the basics of capturing life’ s most incredible moments!

To power ON:

Press and hold the **Power/Mode Button** for seconds to the screen on.

To power OFF:

Press and hold the **Power/Mode Button** for seconds to the screen off.

OVERVIEW

Turn camera ON and repeatedly press the **Power/Mode Button** to cycle through camera modes and settings. The modes will appear in following order:

SETTINGS

Repeatedly press the **Power/Mode Button** to Setting Menu, use the **UP** or **Down Button** to cycle through the various options,and press the **Shutter/Select Button** to select desired option.

Video Setting:
Video Resolution: 4K 30 /2.7K 30/1080p 60/1080p 30/720p 120
EIS: Off/On
Looping Video: Off/1Min./3Min./5Min.
Time-Lapse Video: Off/1Sec./5Secs./10Secs/30Sec./60Sec.
Slow Motion: Off/1080P/720p
Audio Record: Off/On

Photo Setting:
Photo Resolution: 16M**/**12M/8M/5M
Time-Lapse Photo: Off/2Sec./10Sec.
Burst Photo: Off/3photos/5photos

General Setting:
Volume: 0~10

Beep: Off/On
Exposure: -2.0~0~+2.0
White Balance: Auto/daylight/cloudy/fluoresc./fluoresc. 1/fluoresc. 2/Incandesc
IOS: Auto/ISO100/ISO200/ISO400/ISO800/ISO1600/ISO3200
Effect: Normal/Sepia/B&W/Negative
Contrast: -100~100
Saturation: -100~100
Sharpness: -100~100

System Setting:
Language: English/Español//Portugues/Русский/简体中文/繁体中文/Deutsch/Italiano
Latviski/Polski/Română/Slovenčina/Українська/Français/日本語/한국어/Čestina
Car Mode: Off/On
Power Off: Off/1Min/5Min
Date & Time: ___Y___M___D 00:00:00
Date Format: None / YYYY MM DD / MM DD YYYY / DD MM YYYY
Stamp: Off/On
Frequency: 50Hz/60Hz
Upside Down: Off/On
Screen Saver: Off/30sec./1min./3min.
Format: YES/NO
Reset: YES/NO
FW Version:

Exit:
Press the shutter button to exit

Tips: To ensure your setting succeed,please restart your camera after setting.

VIDEO MODE

Video

To record video,verify the camera is in different Video Modes and set the desired video resolution, if the **Video icon** in your camera' s LCD is not showing, press the **Power/Mode Button** repeatedly to then menu setting and select the desired option in the **Video Setting** menu (such as **Looping Video/Time-lapse Video/Slow Motion etc)**

To Start Recording:
To press the **Shutter/Select Button**. The camera **Status Light** and a **Red Dot** on the screen will flash while recording.

To Stop Recording:
To press the **Shutter/Select Button**. The camera **Status Light** and a **Red Dot** on the screen stop flashing to indicate recording has stopped

To Turn On/Off the audio record:
To press the **Down Button**. The **MIC icon** will show the status in the right corner of the screen.

Tips:

This camera automatically stops recording when the battery is out of power. Your video will saved before the camera powers off.
This camera automatically stops recording when the SD card is full,if the looping record function is turn off.

PHOTO MODE

Photo

To capture photo,in different **Photo Modes** and set the desired photo resolution, if the photo icon in your camera' s LCD is not showing, press the **Power/Mode Button** repeatedly to then menu setting and select the desired option in the **Photo Setting** menu (such as **Time-lapse Photo/Burst Photo)**

To capture a photo:
Press the **Shutter/Select Button**. The camera will emit the camera shutter sound.

Time Lapse Photo

To capture **Time Lapse Photo** series,verify the camera is in **Time Lapse Photo** mode.If the the **Time Lapse Photo icon** on your camera' s LCD screen is not appear, press the Power/Mode Button repeatedly to the **Photo Setting Menu**, then select the desired option of the **Time Lapse Photo** in Setting Menu.

To capture a Burst Photo series:
Press the **Shutter/Select Button**, the camera initiates countdown and emit shutter sound each time a photo is taken.

Burst Photos

To capture a **Burst Photo** series, verify the camera is in **Burst Photo** mode.If the the **Burst Photo icon** on your camera' s LCD screen is not appear, press the Power/Mode Button repeatedly to the **Photo Setting Menu**, then select the desired option of the Burst Photo in Setting Menu.
To capture a Burst Photo series:
Press the **Shutter/Select Button**, the camera will emit shutter sound

PLAYBACK

Playing back Videos and Photos

Verify the camera is in Video or Photo Playback menu.Press the **UP/DOWN Button** to cycle the videos or photos and then Press the **Shutter/Select Button** to playback the desired options,

to exit playback mode, press the **Power/Mode Button** to the main preview menu, press the **Power/Mode Button** again to switch setting modes
Tips:
The camera might not be compatible with the files from different solution camera.

STORAGE/MICRO CARDS

This camera is compatible with 8GB,16GB,32GB,64GB (selected)capacity micro SD,micro SDHC and micro SDXC memory card. You must use a micro SD card with a CLASS 10 (80M/S) speed rating at least. We commend using brand-name memory cards for maximum reliability in high vibration activities

Tips:
please format the micro SD,micro SDHC and micro SDXC memory card on the camera before using.
Please restart the camera after formatting.

BATTERY

Charging the battery

To charge the battery
1. Connect the camera to USB power supply.
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.

*Charging time: 3.5hours
*Please make sure the camera is shuttled down while charging.
*Charge only with 5V output charger.
*Remove the battery before using as a dash camera.
*Do not store in temperature above 140°F/60°C.
*Do not disassemble,crush,damage or dispose of in fire.
*Do not use swelling battery.
*Stop using the battery after immersed in water.
*please do no throw the camera or its battery to the garbage,find a specific recycling point for it.

Wi-Fi APP

Connect to the Wi-Fi 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 the **LIVE DV App** or to your smart phone or tablet from the Google Play or Apple App Store.
Press the **Power/Mode Button** to power the camera ON.
Make sure the Wi-Fi is turn on in the camera setting menu.
Press the **Up/Wi-Fi Button** to turn on Wi-Fi.
In your smart phone or tablet’ s Wi-Fi setting, connect to the network called “Live DV” followed by a series of numbers.
Enter the password” 12345678”
Open the **LIVE DV App** on your smart phone or tablet.

*press and hold the **Up/Wi-Fi Button** to turn off the Wi-Fi.

The **LIVE DV App** is compatible with smart phone and tablet listed below:
For Apple IOS
*iPhone5,5s, 6(plus),6s(plus),7 (above IOS9)
*iPhone Air & Mini (above IOS9)

For Android

*Android 4x Quad-Core devices

App available on:

FCC Warning：

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.