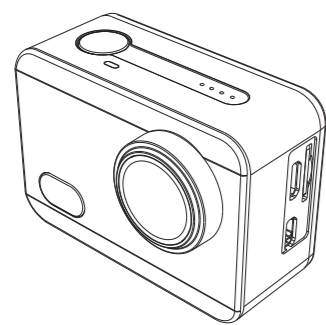


SM-LC-DV-Q6H-V2 成品尺寸: 80x120mm, 128g哑粉纸, 骑马钉装订(20191127)

封底

封面

Q6H Real 4K Action Camera User Manual



EU REP Business name: ANZLAB GmbH Business address: Laubenhof 23,45326 Essen

Thank you for purchasing our products. This manual addresses the safety guidelines, warranty and operating instructions. Please review this manual thoroughly before operating your device.

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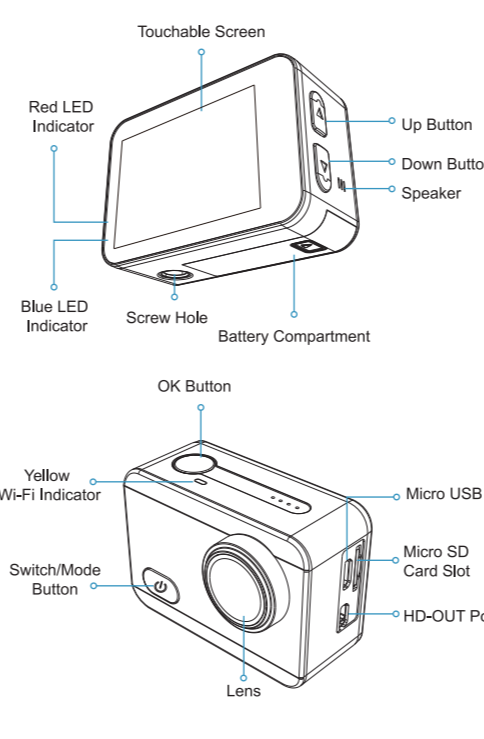
Package Contents



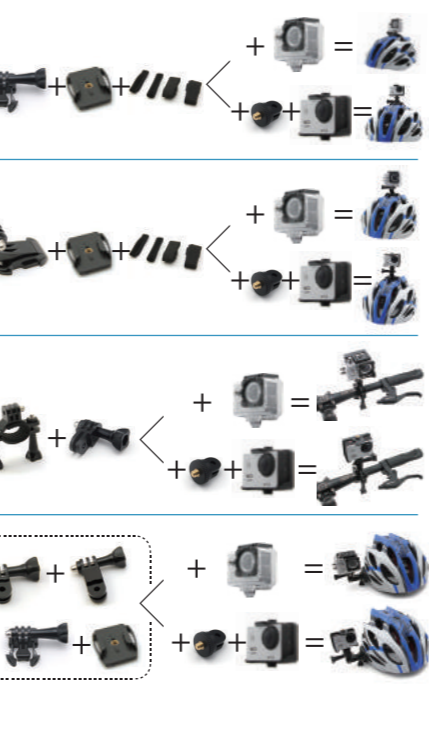
1 x Camera	1 x Switch Connection 2
1 x Waterproof Case	1 x Switch Connection 3
2 x Batteries	1 x Adapter
1 x Handlebar Mount	1 x User Manual
1 x Base Mount 1	1 x Ribbon & Wire rope
1 x Base Mount 2	4 x Bandages
2 x Helmet Bases	2 x Clips
1 x USB Cable	1 x Back Cover
1 x Fixed Base	2 x Stickers
1 x Switch Connection 1	1 x Wiper

Please note: Micro SD card is not included in the package. The camera supports any Micro SD card that is Class 10 or higher, with a maximum storage capacity of 64GB (8GB or above is recommended).

At a Glance



Application Diagram of Assemble



Features

- √ 170° Wide-angle Lens
- √ 2.0" TFT Touchable Screen
- √ Built-in Wi-Fi & HD-OUT
- √ 100ft Waterproof Casing

LED Indicator Guide

System State	Indicator Activity
Power On	The Blue LED indicator stays on.
Power Off	The Blue LED indicator goes out.
Photo Mode	The Blue LED indicator flashes once every second.
Video Mode	The Blue LED indicator keeps flashing.
Battery Charging	The Red LED indicator stays on.
Fully Charged	The Red LED indicator goes out.
Low Battery	The Red LED indicator keeps flashing for 5 seconds and goes out.
Wi-Fi is Connecting	The Yellow Wi-Fi indicator keeps flashing.
Wi-Fi is Connected	The Yellow Wi-Fi indicator stays on.

Installing and Taking Out the Battery

Installing the battery:
1) Slide the battery compartment cover down and the cover will pop up automatically.
2) Install the battery into the camera correctly (Please mind the + and - indicators).

Taking out the battery:
Press the robot on the battery to take it out.
Please note: If you reload the battery, the previous time settings will return to preset manufacturer settings.

Installing and Taking Out the Micro SD Card

Please note:
• Use a Micro SD card that is Class 10 or above. Micro SD cards with a maximum storage capacity of 64GB are supported. (8GB or above is recommended)
• Make sure the camera is turned off before installing or taking out the Micro SD card or battery.

Installing the Micro SD card:
1) Insert the Micro SD card into the card slot with its label side up. A clicking sound indicates that the card is installed successfully.
2) Format the Micro SD card by using the camera's "Settings Menu" -> "Format" before using it for the first time, especially when the card has been previously used in other devices.

Taking out the Micro SD card:
Push in the card gently and it will pop outward. The card is then released from the slot and ready to be removed when you hear a clicking sound.

Charging the Battery

- 1) Plug the small end of the USB cable (included) into the Micro USB port on the camera.
- 2) Plug the other end into a USB port or USB charger (DC 5V) that is powered on.

Please note: When the camera is being charged, the Red LED indicator stays on. When it is fully charged, the Red LED indicator goes out.

Using Your Q6H

Please note: Remove the plastic protective films from the camera lens and the screen before use.

Power On and Off
Power On/Off: Press the switch mode button for 2-3 seconds.

Turning Wi-Fi On and Off
Before using the Wi-Fi function, please install the "DV KING 4K" app on your mobile phone. You can download "DV KING 4K" from Apple Store / Google Play or scan the QR codes below to download:



Turning on the Wi-Fi

- 1) Press and hold the Up button for 2 seconds after the camera is turned on, and a Wi-Fi message appears on the screen and the Yellow Wi-Fi indicator keeps flashing.
- 2) Go to the Wi-Fi settings of your mobile phone. Choose the Wi-Fi name "Q6H-xxxx" (Random serial number) from the Wi-Fi list and type in the password "1234567890" to connect.
- 3) Open the "DV KING 4K" app on your mobile phone. Tap "Q6H-xxxx" from the Wi-Fi list, and the camera will be connected to the "DV KING 4K" app on your mobile phone. Then you can view the shooting screen of the camera on your mobile phone and shoot videos/photos and playback/download/delete/store files.

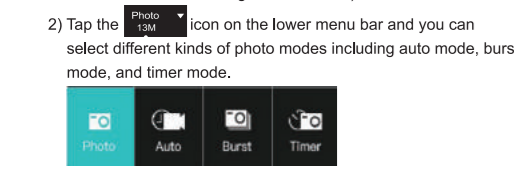
Turning off the Wi-Fi

- Press the Up button to exit the Wi-Fi mode.
Please note:
• App installation requires Android 4.1 or above / iOS 7 or above.
• When this camera is connected to your mobile phone, please avoid exiting the app on your phone or the recording will be interrupted.

Video Mode

- 1) Tap the **Video** icon on the lower menu bar and you can select different kinds of video modes including slow motion, loop recording and time-lapse.
- 2) Press the OK button to start/stop recording after selecting your desired video mode.
Please note: In different recording modes, videos are saved at different file sizes.

Photo Mode
1) Press the switch mode button to switch to photo mode (a corresponding icon will be displayed on the upper left corner of the screen when entering into this mode).
2) Tap the **Photo** icon on the lower menu bar and you can select different kinds of photo modes including auto mode, burst mode, and timer mode.



3) Press the OK button to take a photo after selecting your desired photo mode.

Playback Photo/Video Files:

- 1) Tap the **Photo** icon on the lower menu bar. And you can view the previous shot files.
- 2) If you want to delete photo/video files, tap the **Delete** icon and choose "Confirm" to delete.

Settings Menu

This sports action camera comes with preset manufacturer settings. You can change the settings to meet your requirements. Tap the **Settings** icon to enter into the settings menu.

Parameter	Settings (Bold = default)	Description
Recording Resolution	4K 60FPS 4K 30FPS 2.7K 30FPS 1080P 120FPS 1080P 60FPS 1080P 30FPS 720P 240FPS 720P 120FPS 720P 60FPS 720P 30FPS	Select the desired resolution for the video.
Distortion Correction	Turn On Turn Off	Distortion correction can only be activated under the following resolution: 1080P 60FPS, 1080P 30FPS, 720P 60FPS, 720P 30FPS
Pixel Inset	16M 13M 8M	Select the desired resolution for the photo.
White Balance	Auto Sunny Cloudy Incandescent Fluorescence	Select a suitable white balance mode according to the surrounding environment.
Exposure Setting	-3, -2, -1, 0, 1, 2, 3	Exposure is particularly useful in shots where an important section may be overexposed or underexposed.
Metering Mode	Average Metering Center Metering Spot Metering Matrix Metering	Metering mode helps you measure the brightness of the metering area and know exactly what brightness is in your metered area.

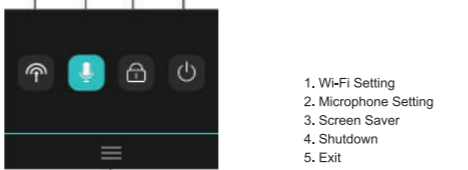
Sharpness	Low, Middle, High	The higher the sharpness is, the clearer the image will be.
Video Quality	Low, Middle, High	Select the desired quality for the video.
ISO	Auto, 100, 200, 400, 800, 1600, 3200, 6400	The higher the ISO value is, the brighter the image will be.
Long Exposure	Auto, 2s, 5s, 10s, 15s, 20s, 30s	A long exposure helps you take clearer night scenes pictures, which is suitable for shooting fireworks and night scenes.
Time Watermark	Turn On Turn Off	If activated, the date and time will be displayed on the video or photo you have taken.
Recording Audio	Turn On Turn Off	If activated, the recorded video will have sounds.
Image Rotation	Turn On Turn Off	Image rotation determines the orientation of your video or photos to help you prevent upside-down footage.
Wi-Fi	Turn On Turn Off	If activated, this camera can be connected via the "DV KING 4K" app on your phone. (For detailed connection methods, please refer to "Turning Wi-Fi On/Off")

Reset Wi-Fi	Confirm Cancel	If activated, the Wi-Fi will return to preset manufacturer settings.
Light Source Frequency	Auto 50Hz 60Hz	Select the light source frequency according to the surrounding environment.
LED Indicator	Turn On Turn Off	If activated, all files on the Micro SD card will be deleted. Please copy any previous files stored on your Micro SD card to avoid losing data before formatting. If the SD card file system does not compatible with the camera upon initial use, you can re-format it using this function.)
Auto Screen Saver	Turn Off 30s 1 Minute 2 Minutes	Select the auto screen saver time according to your needs.
Auto Power	Turn Off 3 Minutes 5 Minutes 10 Minutes	Select the auto power off time according to your needs.
Button Prompt	High, Middle, Low Turn Off	Select the volume of the prompt sound.
Language	Multiple Languages (See Description)	English, Chinese (Traditional), Chinese (Simplified), Korean, Russian, French, German, Italian, Spanish, Portuguese, Japanese
Time Format	YYYY/MM/DD MM/DD/YYYY DD-MM-YYYY	Select the desired time format.

Time Set	Hour/Minute/Second	Set the time according to the actual time.
Date Set	Year/Month/Date	Set the date according to the actual date.
Format	Format Cancel	If activated, all files on the Micro SD card will be deleted. Please copy any previous files stored on your Micro SD card to avoid losing data before formatting. If the SD card file system does not compatible with the camera upon initial use, you can re-format it using this function.)
Factory Reset	Confirm Cancel	If activated, all your previous settings will return to preset manufacturer settings.

Shortcut Instructions

A: After your Q6H is turned on, sliding the screen down, a shortcut menu (as shown below) will be displayed on the screen.

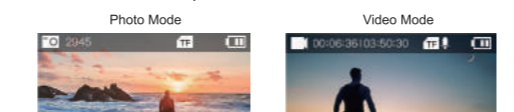


1. Wi-Fi Setting
2. Microphone Setting
3. Screen Saver
4. Shutdown
5. Exit

B: After your Q6H is turned on, sliding the screen up, a mode menu (as shown below) will be displayed on the screen.



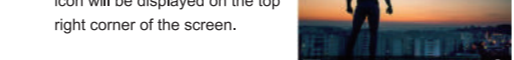
C: After your Q6H is turned on, sliding the screen right/left, you can switch between photo mode and video mode.



D: Press and hold the OK Button, a shortcut menu (as shown below) will be displayed on the screen.

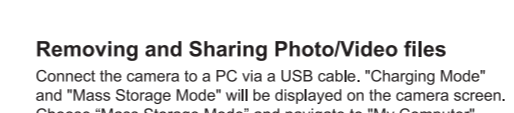


E: In the video mode, press and hold the DOWN button to turn on/off the recording audio. A **Microphone** icon will be displayed on the top right corner of the screen.



Standby Mode

Slide right to unlock the screen.



Removing and Sharing Photo/Video files

Connect the camera to a PC via a USB cable. "Charging Mode" and "Mass Storage Mode" will be displayed on the camera screen. Choose "Mass Storage Mode" and navigate to "My Computer" -> "UDISK" on your computer. Then you can copy photo/video files to your computer.

Please note: Do not disconnect the USB cable from your computer or insert/remove the SD card during the download process to prevent data loss.

Software Upgrades

- 1) Make sure that your phone has an Internet connection.
- 2) Open the app on the phone that has been connected with the camera, if a new software version is available, your phone will prompt to upgrade automatically.

Using your Q6H with an HDTV

Use a Micro HD cable (not included) to connect your camera to an HDTV or a larger monitor.

Specifications	
Model	Q6H
LCD Screen	2.0 inches TFT Touchable Screen
Video Recording Format	MP4
Video Codec	H.264
Memory Card	Micro SD Card
USB	USB 2.0
Adapter	5V/2A
Battery Capacity	1050mAh
Video Recording Time	1080P/Approximately 90 minutes (Actual battery life varies according to the mode you use)
Battery Charging Time	Approximately 1 to 2 hours
Compatible OS	Windows XP/7/8 SP3/Vista and Mac 10.5 or above
Size	57*40*28mm
Weight	48g (without battery) 69g (with battery)
Working Temperature	-10°C to 65°C
Storing Temperature	-20°C to 65°C

FAQs

Battery life is shorter than expected?

The battery life varies with operating temperature, resolution of photo / video selected and the recording time (the longer the recording time, the faster the power consumption), we recommend you set your camera reasonably according to your needs to avoid the battery running out quickly.

The camera fails to turn on?

During the process of charging up the battery, if the camera overheats, smokes or gives off a peculiar smell, please unplug the power immediately to prevent fire.

The camera stops taking images or won't take images?

- Make sure that the file system of the Micro SD card is FAT32. This camera does not support NTFS or exFAT. If the micro SD card file system is wrong, the camera will prompt to format before it can be used normally.
- Make sure that the camera is not low on battery. The camera will stop taking images/videos when battery is low (a low battery notification will be displayed).
- Make sure that the Micro SD card is Class 10 or above, and its capacity ranges from 8GB to 64GB.
- Make sure that the Micro SD card is not full. The camera will stop taking images/videos if the Micro SD card is full.
- If this camera still cannot take images, try reloading the Micro SD card.

Warnings/Cautions

1. This is a high-precision product, please avoid falling and collision when you use the camera.
2. Please keep the camera away from the objects with strong-magnetic fields, such as magnets and power-driven machines.
3. Please do not expose this camera to high temperatures.
4. Please choose a Micro SD card that is Class 10 or above (storage capacity must range from between 8GB to 64GB). Using a low-speed SD card may result in unclear or inconsistent videos.
5. Please keep the Micro SD card away from places with strong magnetic fields to prevent data loss.
6. During the process of charging up the battery, if the camera overheats, smokes or gives off a peculiar smell, please unplug the power immediately to prevent fire.
7. Please keep the camera away from your children when charging up the battery, to prevent electric shock.
8. Please keep the product in shade and make sure the device is stored in a dry and insulated place.

Warranty

We strive to build our products with the highest attention to detail and craftsmanship. However, sometimes there are occurrences of defect.
We are happy to offer a one-year hassle-free warranty to all our products as we continue to make amazing products. Please contact us if you have any questions about our devices.

FCC ID: 2AR5E-Q6H

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

RF exposure statement:

The transmitter must be collocated or operated in conjunction with any other antenna or transmitter. This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.