

Sports Action Camera

Warrior G1 and Warrior G1S

Fast User Manual

Packing List



Sports Action Camera X 1

- Warrior G1 (16GB)
- Warrior G1S (32GB)



Remote Controller X 1



USB Cable X 1

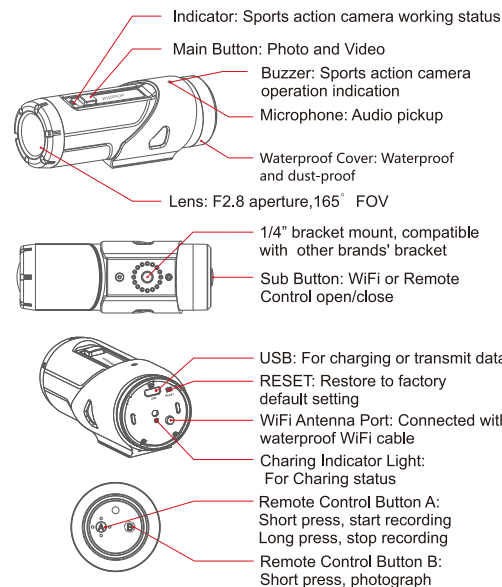


Fast User Manual X 1



The scene manual

Housing Introduction



Indicator Light Instruction

1. Photograph: Flashing green once
2. Recording: Slowly flashing green always
3. Startup finished: Green always
4. Startup finished and WiFi opened: Slowly flashing blue always
5. Shutdown and remote control opened: Slowly flashing red always

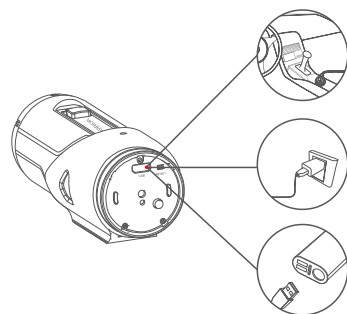
Basic Operation

1. Charging and Usage Time

- 1 Use USB cable to charge sports action camera, suggest 5V/1.5A(or more) power adapter or power bank. When charging, indicator light is red always, full-charged will need about 5 hours, after full charged, indicator light will be green always

After full charged, Warrior sports action camera can record continuously for 5 – 7 hours.

- 1 If recording or WiFi opened while charging, then charging time will increase.



Picture 1

2.Startup and Shutdown

Warrior sports action camera can finish startup within 1 second, just press photo/video button, it will be activated to startup. After startup, it will automatically shutdown(default 30 seconds) if not open recording or WiFi.

- 1 WiFi button, remote control button A/B and G-sensor also can activate Warrior sports action camera to startup.

3. Photograph and Recording

- 1 **Photograph:** Short-press main button to take a photo, it will come with a buzzer, indicator light will flash green once.

Recording: Long-press main button to start recording until hear 2 buzzer, indicator light will slowly flash green, long-press again to stop recording.

- 2 When remote control is enabled, you can use remote controller to photograph and Recording.

- 3 When G-sensor is enabled, photograph and recording will be activated by different G-sensor setting.

- 1 Please make sure Warrior sports action camera stable until hearing a prompt voice when photographing.

4.Remote Controller Operation

Warrior sports action camera only can receive remote control signal after open remote control function. When it startups ready, short-press sub button until hear a short voice, then remote control function is activated. Short-press sub button again until hear a long voice, then remote control function is closed.

Button A: Short-press to start recording with 2 short buzzer, indicator light slowly flash green, long-press to stop recording with 2 long buzzer.

Button B: Short-press to take a photo with a short buzzer, indicator light flash green once.

- 1 When Warrior sports action camera is power off, if enable remote control function, indicator light will flash red every 3 seconds.

- 1 If enable remote control function always, it will reduce standby time from 12 months to 1 week.

APP Operation

1.Download Home7 APP

- 1 Scan QR code to download



Home7 Android

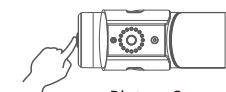


Home7 iOS

- 2 Search Home7 in the AppStore and GooglePlay

2.Open Warrior Sports Action Camera WiFi

Long-press sub button(WiFi/Remote control button, see picture 2 until hear 3 short buzzer, then loosen, indicator light flash blue slowly, that means WiFi is opened ready. (long-press sub button and loosen to close WiFi until hear 3 long buzzer)



Picture 2

- 1 If WiFi is opened, it won't automatically shutdown, then its usage and standby time will be reduced very much, so please close WiFi if you are not using it.

3.Mobile Connection

- 1 Open Home7 APP, follow prompt to finish connection



Picture 3

- 2 Read and follow help page,or click
- 3 In the APP, you could live preview,config, browse/edit/download pictures and videos, share and upload to video square.

Advanced Operations

1. Image Setting and Low Light Filming

- 1 There are many advanced operations in the APP like image turnover,shake-proof and so on, for Warrior G1S, it can record color videos and take color photos at low illumination and in the near infrared light.
- 2 Warrior sports action camera is similar images quality as smart phones(like iPhone) in the normal scene, but it's better images quality than smart phones in some special scenes like at night.

7. PC Connection and Professional Edit

If you want to backup videos and photos to PC, please open the cover at back, use Micro-USB cable to connect Warrior sports action camera with PC, while connecting, Warrior sports action camera must be power on and WiFi closed.

File directory is as below:

- 1.burst_shoot (burst shooting)
2.photo (single photo, countdown photo)
3.time_lapse (photo by time lapse)
4.video (original recording, slow motion), video file format is .MP4
5.xm_video (normal recording), video file format is H.264

1 Warrior sports action camera could be detected by PC in condition of it power on and WiFi closed , If WiFi is open, then PC may not detect it.

8.Abnormal State Reminder

When abnormal state happens, indicator light will flash red quickly in 3 seconds and continuous short buzzer.

1 Abnormal States

Working condition: the rest power of battery is only 10% or 5% , the rest space of memory card is 2% and loop recording is not open.

Starting up: the rest power of battery is less than 10%, the rest space of memory card is less than 2% and loop recording is not open.

Operation mutex: press recording button while time lapse filming is running.

2. H.265 Introduction

In pursuit of the most efficient storage, Warrior sports action camera use H.265 and H.264 hybrid video compression technology, for preview and playback in mobile phone, it's H.264; for downloading in PC, it's H.265. In the same resolution, it can save around 40% more storage space than any cameras with H.264 compression, for example, Warrior G1 has 16GB micro SD card built-in which equals to 40GB storage in any H.264 cameras, Warrior G1S has 32GB micro SD card built-in which equals to 80GB storage in any H.264 cameras! In the APP, you could freely switch H.264 and H.265 compression, see picture 4 please.



Picture 4

3. Normal and Original Recording

Warrior sports action camera use dual stream technology, normal recording use H.264 compression, you could live preview, browse,playback and download to mobile phone, also video edit, share and upload to video square; Original recording use H.265 compression(you can set it in H.264 compression also), high resolution, big stream date, only download to PC by data cable, then browse,playback and edit in the PC. Original recording is almost for professional movie&television advertising production, then play in high definition displayer.

1 Original recording could be downloaded to mobile phone also, only for backup, you can not do other operations.

Parameters

Video Resolution	Max.:1920*1080
Time Lapse Interval	0.5s\1s\3s\5s\10s\60s\180s\10min\30min
Recording	Original Recording : 1080P@30fps Normal Recording : 1024*576@30 fps
(Original recording is for PC preview and edit, normal recording is for mobile preview and share.)	Original Recording : 720p@30fps Normal Recording : 1024*576@30 fps
Slow Motion Recording	1/2X Slow Motion,720p@60fps 1/4X Slow Motion,1024*576@120fps(Warrior G1S)
Photo Resolution	2MP
Burst Mode	5 pcs/s、10pcs/2s、15pcs/3s
Video Compression	H.265/H.264 Hybrid compression
Low Illumination Filming	Support (for Warrior G1S only)
Memory	Warrior G1: 16GB Micro SD card built-in Warrior G1S: 32GB Micro SD card built-in
Battery	3400mAh Lithium-ion battery
Dimension	115*44*44(mm)
Weight(battery included)	390g

4. Storage and Loop Recording

Warrior sports action camera has built-in micro SD card, Warrior G1 has 16GB micro SD card built-in which could store 5~10hours continuous recording, Warrior G1S has 32GB micro SD card built-in which could store 10~20hours continuous recording,recording time is according to image resolution. If you don't need original recording for movie&television advertising production, please close original recording, in this case, Warrior G1 could store 15~20hours continuous recording and Warrior G1S could store 30~40hours continuous recording. There are 2 recording policy when memory is fulfilled, one is stop recording, the other is loop recording, you could set it by yourself.

5.ECO Start-Stop Technology

When you are taking a photo at outside for months like plant growth and outdoor weather changes, you could use ECO Start-Stop technology. ECO is a high efficient and energy saving technology, only works in condition of time lapse more than 10 seconds. When enable ECO, it will start work by closing WiFi, take a photo in preset time lapse, then automatically power off/on to save power cycled and repeated.

FAQ

Q: I don't know what working status Warrior sports action camera is, it don't follow my order or I can not wait more time for power off.

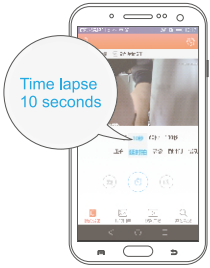
A: Using mandatory power off, press main button and sub button at the same time

Q: My Warrior sports action camera parameters are changed, I want to restore it to factory default setting.

A: Open the cover at back, use a pin to press Reset until hear a long buzzer, then it has been restored to factory default setting.

Update

APP and Warrior sports action camera firmware will be updated from time to time, you could update it at APP online, instructions are for reference only.



Picture 5

6. Mandatory Power On/Off and Button locked

Press main button and sub button at the same time, Warrior sports action camera will mandatory power off and lock both buttons, meanwhile, press main button and sub button at the same time until indicator light is green, it will mandatory power on and unlock both buttons.

1 Open the case at back, use a pin to press Reset button until hear a long buzzer, it will be restored to factory default setting.

1 Once restored to factory default setting, all configuration you've done will loss.

Warranty Card

Product Name		Model	
Purchase Date		Distributor	
Causation			
Trouble-shooting Situation			
Customer Name		Sex	
Tel		Post Code	
Address			

Warranty Valid: 1 year, this card is for the products that you bought from our company, please take care of this card, we cannot issue if you lost it.

FCC Statement

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.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment 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 warning statement:

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