

Sports Cam

Waterproof • Full HD 4K



Warning

1. It is a high-precision product, do not fall or crash.
2. Do not expose the unit to strong magnetic objects, such as magnet and electrical motor. Avoid strong radio waves. Strong magnetic fields may cause the products breakdown or images and sounds damage.
3. Never leave the products exposed to high temperatures and direct sunlight.
4. Please choose branded Micro SD card. Neutral cards are not guaranteed to work normally.
5. Do not place Micro SD card near strong magnetic objects to avoid data loss.
6. In case of overheating, smoke, or unpleasant smell in the process of charging, unplug your device immediately to prevent fire hazard.
7. While it is charging, keep the product out of children's reach. Power line may cause children accidental suffocation or electric shock.
8. Keep the device in cool, dry and dust-proof places.

Preface

This product is a high-definition digital motion video recording device tailored to market demand. It has a variety of industry-leading features including digital video recording, photo shooting, audio recording, video display and detachable battery, which makes it perfect for vehicle data recording, photo-shooting, outdoor sports, home security, deep-water probing, etc., allowing you to film at anytime, anywhere. And it has variety of patents.

Pictures of Product



Multipurpose

- >A. waterproof casing that allows you film fascinating water sports; water-resistant up to 30 meters under water.
- >High definition screen that displays and replays fascinating videos record.
- >Detachable battery that is easy to replace and prolongs your camera's service life.

>Video recording while charging.

- >Video recording with battery.

>12-megapixel HD wide-angle lens.

- >HDMI HD output

>Web camera

- >Support storage cards up to 64GB maximum.

>Multiple video recording formats: 4K 30p, 2.3 30p, 1920*1080 30p, 1280*720 30p

>Recorded in AVI format.

- >Multiple photo shooting modes: single shot, snapshot.

>Video encryption enabled.

- >Mini appearance, diversified colors available

>Open WIFI button within the menu, it will be more convenient to operate the machine by using a mobile phone



Pictures of Waterproof Case



1. Inserting Micro SD cards

Note: Please choose branded Micro SD card and format it on computer before use. Neutral cards are not guaranteed to work normally.

2. Installing and removing batteries

- a. Press on battery cap to open it.
- b. Correctly install battery into camera as indicated by +, symbols and direction of arrow marked on battery will fit in place.

3. Charging

- a. Charging can be done by either connecting power adapter to computer or power adaptor.
- b. Charge on vehicle by connecting it to car charger.
- c. It can record video while charging.

Note: When it is connected with power and automatically video recording, charging can be done even when long press power switch.

4. Switching camera on and off

Press and hold power switch for 3 to 5 seconds to turn it on/off.

5. Mode Switching

Switch between video recording / photo shooting / playback menu by pressing the On-Off button.

6. How to record videos and configure recording setting

- a. Video recording
- Switch to recording mode and there'll be an STF icon in the upper left corner of screen. Press OK to start recording and the REC icon in the upper left corner will start to flash. Press OK again if you want to stop.

Resolution of videos recorded: 4K 30p, 2.3 30p, 1920*1080 30p, 1280*720 30p

Note: The default recording mode is loop. Not enough storage space available for the recording, the later files will overwrite to the earlier ones. Please choose and adjust your modes according to the menu.

b. Photo Shooting & Setting

Switch the camera on and press 'Mode' to select 'Photo shooting Mode', there'll be an STF icon in the upper left corner of display screen and camera is in photo shooting mode. Press OK to take photos.

Shooting Pattern: Single shot / Self-timer (SSS/10S/20S) / Continuous Shooting

After you are done recording, use a USB cable to export the videos onto a computer to play. Or you take Micro SD card out and access the image data with a card reader.

t. Install and use WIFI

Please download and install 'Sports Cam' application on your smart phone. PC, please download and install 'Sports Cam' application on your computer. For mobile phone, please download it from App Store. The connection can be downloaded on the mobile phone APP.

A. When turned UP

When turned UP, press and hold the button appears on the well icon, then the camera will start to work.

B. Pressing out

Pressing out 'Sports Cam' network on your smart phone, then connecting it to computer to install 'Sports Cam' application. Now you can preview in real time and remote control your camera on your computer. Please refer to the manual for details.

Setting WIFI password: Disconnect the WIFI connection. Press and hold the UP button until the 'Waiting for wifi connection...' disappears on the screen.

Liquid-Crystal Display	1.28IPS
Lens	177°A wide-angle lens
Resolution of Main Recorder	4K/2.3P/1080P/720P/VGA
Video Format	AVI
Resolution of Photo	12M/10M/8M/5M/3M/1M/0.3M
Storage	MicroSDHC, Class 10, 16GB
Storage Mode	Single Shot/Self-timer (SSS/10S/20S) / Continuous Shooting
WiFi Support Photo System	IOS, Android, Apple and Windows
WiFi Function	Real-time transmission, remote control, setting, live video streaming
Frequency of Digital Storage	540Mbps
Connection	USB2.0/USB
Power Source Interface	5V/1A
Screen Capacity	1500mAh
Recording Time	4-10 hours (varies)
Charging Time	about 2 hours
Operating System (OS)	Windows XP/Vista/Win7/Win8/Android/iOS/Symbian
Application	Even sport, outdoor activities, sports, etc., any, any, any, etc.
Material	China steel or aluminum
Material Color	China steel or aluminum
Material Size	China steel or aluminum

Note: Specifications could be subject to modification due to upgrading or updating. Please refer to the actual product as the standard form.

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this 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 Information

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