

**WIFI SPORTS CAM**

**Model: S2**

**4K Action Camera**

**User Manual**

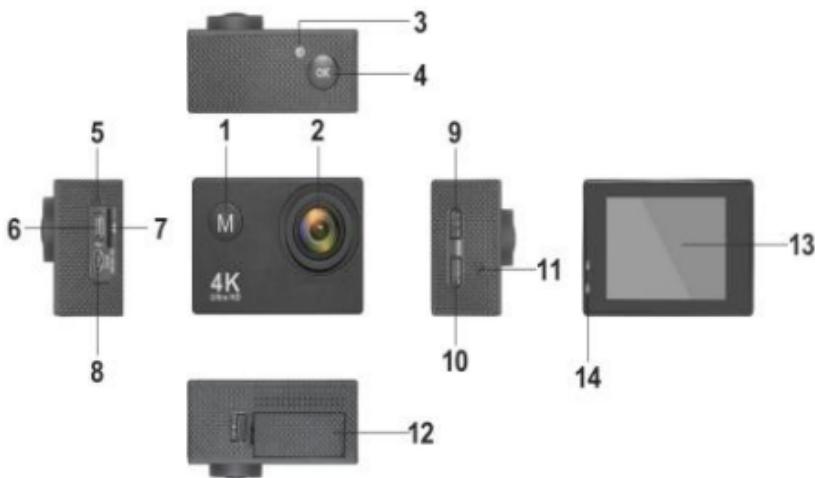
## **Warning**

1. Keep it safe from falling and dropping.
2. 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.
3. Don't expose the product directly to high temperatures and strong sunlight.
4. We recommend using high quality Micro SD Card for the best results.
5. Don't place your Micro SD card near strong magnetic objects to avoid data error.
6. In case of overheating, unwanted smoke or unpleasant smell from the device, unplug it immediately from the power outlet to prevent hazardous fire.
7. Keep it safety from children while on charging.
8. Store the device in a cool dry and dust free location.

## **Product features**

- With a water proof casing, allowing you to film 30 meters under water scene.
- HD screen display for convenient videos and image playback.
- Detachable battery for easy replacement and help extend
- Product lifespan
- Record videos while charging
- HD 16 MegaPixel wide angle lens
- HDMI Output
- WebCamera
- Supports SD card memory expandable up to 64GB(Class 10, FAT32)
- Supports multiple video recording formats: 4K/2.7K/1080P/720P
- Supports MP4 recording format
- Supports multiple photo shooting modes: Single shot & Snapper
- Video encryption enabled
- Super lightweight, small in size and available in 7 colors

## Product structure



- 1.ON/OFF/Mode
- 2.LENS
- 3.WiFi Indicator
- 4.OK
- 5.MIC
- 6.USB
- 7.TF-Card
- 8.HDMI
- 9.WIFI/Up Key
- 10.Down Key
- 11.Speaker
- 12.Battery
- 13.LCD
- 14.Indicator Light

## The diagram of accessory:



waterproof case



bicycle bracket



pedestal 1



pedestal 2



Back clip



fixed base



switch support 1



switch support 2



switch support 3



commutator



helmet pedestal



bandage



ribbon



3M mat



wire cable



data cable



adapter



user manual



cleaning cloth

## Application diagram of assemble:



helmet pedestal pedestal 1/long pole short pole/support 3 short pole/support 2 waterproof case



## GETTING STARTED

To power ON:

Long press the ON/OFF/MODE Button.

To power OFF:

Long press the ON/OFF/MODE Button.

## OVERVIEW

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

 Video	Record Video
 Photo	Capture a single photo
 Slow motion	Slow motion video
 Play back	playback Video and photo
 Settings	Adjust camera settings

## SETTINGS



Press the OK Button to enter the settings menu. Repeatedly press the ON/OFF/MODE Button to cycle through options and press the OK Button to select desired option.

### Video setting

Video Resolution	4K@30FPS/2.7K@30FPS/1080P@60FPS/1080P@30FPS/720P@120FPS
Video sound	ON/OFF
Time-lapse	OFF/0.5S/1S/2S/5S/10S/30S/60S
Loop Recording	OFF/2min/3 min /5 min
Slow motion	1080P@ 60FPS/720P@ 120FPS

### Photo setting

Pixel set	16M/12M/8M /5M/2M
Timed	3S/5S/10S/20S/OFF
Auto	3S/10S/15S/20S/30S/OFF
Drama shot	3P/S、5P/S、10P/S、OFF

### SETTINGS

Exposure	-3---+3
White balance	Auto/Sunny/Cloudy/Incandescent light/Fluorescent light
Image Rotation	ON/OFF
WIFI	ON/OFF
Light source frequency	Auto/50HZ/60HZ
LED indicator light	ON/OFF
Auto Screensaver	10S/20S/30S/OFF
Auto shutdown	1min/3min/5min/OFF
Time watermark	ON/OFF
Language	English/German/French/Spanish/Italian/Portuguese/traditional/Chinese simplified/Chinese/Japanese/Russian
Format	Confirmation/cancel
Reset	Confirmation/cancel

### **Video mode**

1. To record video, Verify the camera is in Video mode.
2. If the Video icon”  ”on screen is showing, press the OKkey to start video, at the same time also has“ a red icon” flashing.
3. Click the OK button again to stop the video, also the red icon disappear.

### **Picture mode**

1. To take picture, Verify the camera is in picture mode.
2. If the picture icon”  ”on screen is showing, press the OKkey to take pictures.

### **Slow motion**

1. To record slow motion video, Verify the camera is in slow motion mode.
2. If the slow motion Video icon”  ”on screen is showing, press the OK key to start video, at the same time also has“ a red icon” flashing.

### **Time-lapse**

1. Enter the setting menu, open this function, return to video mode.
2. If the Time-lapse Video icon”  ”on screen is showing, press the OK key to start video, at the same time also has“ a red icon”.

### **Playback**

#### **Playing back video and photos**

1. Verify the camera is in playback menu
2. Press down button to select file, press OK button to playback video.

## Charge

1. With computer or the power adapter.
2. With car charger.
3. Can be charged while recording.(In Menu Settings to turn on “Driving Mode”function)
4. Can be charged while power off.

## WIFI

1. Download “XDV” on APP Store or GooglePlay Store.
2. Press WIFI Button on the camera to open WIFI mode.
3. Open WIFI function of your phone, find and select wifi name which is “\*\*\*\*\*”, the Password is “12345678”, connect it.
4. Open XDV app to enjoy your wifi control time.
5. If you want to exit wifi mode, please exit and close XDV App first, and then press WiFi Button.

## Parameter

LCD	2.0 LTPS
LENS	170 degree A + high resolution wide Angle lens
Language	English/German/French/Spanish/Italian/Chinese/simplified Chinese/Japanese/Russia
video	4K/30FPS 2.7K/30FPS 1080P (1920*1080) 60FPS 720P (1280*720) 120FPS
videoformat	MP4
compression	H.264
Photo	16M/14M/12M/8M/5M
Memory	Micro SD Card
Picture mode	Single/timer / (2S/5S/10S) / Continuous
Light source	50Hz/60Hz
USB	USB2.0
Power	5V 1A
Battery	900MAH
Video time	1080P/ 80min
Charge time	About 3-5 hours
System	Windows XP/Vista or Above/Win7/Mac OS

## **FCC Warning:**

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.

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