

整本157g铜版纸 成品尺寸100x70mm 24P 1000本 骑马钉(中间钉一个钉) 黑线图为成品框 不要印出来


S2 Sports Camera

UltraClear 4K

Face recognition

Long Battery Life

Waterproof



USER MANUAL

Please read this manual carefully before use and keep it in a safe place

User Guide

Before using a sports camera for the first time, please read the usage guide carefully.

Safety Instructions

1. This product is a high-precision instrument, please do not drop or collide.  
2. Do not place this product close to objects with strong magnetic fields, such as magnets or motors, and also avoid placing this product close to the generator. Objects that emit strong radio waves to avoid product malfunctions or image/audio damage caused by strong magnetic fields and radio waves. Damage.  
3. Do not expose this product to high temperatures or direct sunlight for a long time.  
4. Please choose a TF card from a legitimate brand. Non-legitimate brand cards cannot guarantee normal use.  
5. Do not place the TF card near objects with strong magnetic fields to avoid the loss of data stored inside the card.  
6. Do not disassemble or burn the battery to avoid liquid leakage or explosion.  
7. Please place this product in a cool and dry place.  
8. Please be sure to use a 5V 1A or 2A power charging head, and do not use a super high power fast charging head to avoid malfunctions.

Please take care of the environment and choose a formal recycling point to recycle this product or its batteries. Do not dispose of it in garbage.

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Product Introduction

On/Off OK key

Microphone

Up key (Press the position)

Down key (Press the position)

WiFi switch

Reset key (Press the position)

Charging/data port

Memory socket

Indicator light status description

Installation screw hole

Pilot lamp

Speaker

Accessory

Host x1

Helmet base Curved surface

Helmet base plane

Helmet base fixing sticker x2

Base connection adapter x3

Long Short screw

Type-C Charging cable x1

Instructions

Product Parameters

Model: S2  
LCD screen: 2.0" IPS touch screen  
Host size: 60MM\*45MM\*20MM  
Lens: 145° wide angle F1.6 aperture  
SENSOR: SONY 16 million  
Light source frequency: 50Hz/60Hz  
Video format: TS, MP4 optional  
Image format: JPG  
Resolution: 4K 3840\*2160 30fps 2K 2560\*1440 30fps  
1080P 1920\*1080 60fps/30fps 720P 1280\*720 120fps/60fps/30fps  
Image size: 16M 4608\*3456 12M 4032\*3024 10M 3648\*2736 8M 3264\*2448 5.3M 2592\*1944 3M 2048\*1536 VGA 640\*480

Battery: 1430mAh  
Recording duration: About 4 hours (1080P 30 frame mode)  
Input power supply: TYPE-C 5V5 SA (Work) 5V2A (Charge)  
Waterproof: IP68  
Operating temperature: -10°C~55°C  
Language: Simplified Chinese, Traditional Chinese, English, French, Spanish, Italian, Portuguese, Russian, Czech, Slovakian, Swedish, Danish, Dutch, Turkish, etc.  
Remote control (optional): supports photo/video mode switching, fast photo taking, and self operation  
Waterproof shell (optional): 30 meter waterproof  
Resolution: 4K 3840\*2160 30fps 2K 2560\*1440 30fps 1080P 1920\*1080 60fps/30fps 720P 1280\*720 120fps/60fps/30fps

Key Description Opening Method Of Card Reading Port

1. Press this button with your thumb and push it down

On/Off OK key (Press the middle position)

Down arrow Network key (Press the middle position)

Charging/data port Memory socket (Inside the buckle)

Reset key (Use a toothpick or small iron rod to press and reset the machine)

TF memory card socket (Insert the memory card, then press the memory card, then click to insert the memory card, then press again, then press the memory card)

Type-C charging/data port

Key Usage (Power On)

To save power, if there is no operation for 3 minutes by default, the machine will automatically shut down.

Microphone

On/Off OK key (Press the middle position)

Reset key (Use the buckle)

Up key (Press the position)

Down arrow Network key (Press the position)

Long press 3 seconds (Press the middle position)

Reset key (Use the buckle)

Host Networking

Long press ① Down arrow/Network key for 2 seconds, Display local WiFi name and password (See P07)

Down arrow Network key

Local WiFi Name And Password

Long press ① Down arrow/Network key for 2 seconds to display the local WiFi name and password (Please scan the code to download the app first. Follow the APP prompts to connect, select the local WiFi name for the mobile WiFi name, and enter the password to connect to the local device)

Down arrow Network key

WiFi name (SSID): S2\_\*\*\*\*\*  
Initial password (WPA2): 12345678  
Note: The WiFi name and password are subject to the physical display. To save power, the machine defaults to WiFi off and requires. Please manually open it when using.

APP Download

Note: This product can be connected to a smartphone (Android or iOS system).

Mobile Scan Code Download APP

Introduction To Screen Icons

Recorded time

Current mode display

Picture recording

Photograph

Remaining Recordable Time

Battery capacity

Charging

Enable gyroscope anti shake

Number of TF card files

Video/Photo Playback

WiFi status

Normal/Not connected

Video/Photo Playback

Screen Icon Usage Guide

① Video/Photo mode selection

In the lens preview interface, long press the up button for 2 seconds, then short press the OK button to enter mode Select the menu and select the Video/Photo working mode.

② How to enter the Settings menu

In the lens preview interface, long press the up button for 2 seconds, short press the down button 1 time, and then short press the OK button to enter the host settings menu.

③ Video/Photo Playback

In the lens preview interface, on press the up button for 2 seconds, short press the down button 2 times, and then short press the OK button to enter the host video list for video playback.

④ WiFi switch

In the lens preview interface, long press the up button for 2 seconds, short press the down button 3 times, and then short press the OK button to turn on or off the host WiFi.

Set menu

Long press ① the up button for 2 seconds, Short press ② the down key once, Press ③ the OK button again, Enter the settings menu

Recording menu Photo menu System settings Exit

Selection of main icon

Long press ① the up button for 2 seconds, select the function icon, and press the up or down arrow keys to switch between selections.

After entering the settings menu, Long press ② the up key for 2 seconds to select the top menu item, Press and hold for 2 seconds again to switch to the right. The gray in the middle of the selected icon turns red.

Set menu Video

After entering the settings menu, press the up key or down key briefly to select the corresponding parameter.

Resolution: 4K/3840\*2160/60FPS, 2K/2560\*1440/30FPS, 1080P/1920\*1080/60FPS, 1080P/1280\*720/60FPS, 720P/1280\*720/60FPS, 720P/1280\*720/30FPS, 480P/640\*480/30FPS, 480P/640\*480/60FPS, 480P/640\*480/120FPS, 3 Minutes, 5 Minutes, 10 Minutes  
Dash Cam: Off/On (After the Dash Cam mode is turned on, the host automatically connects to the power supply. Turn on the device and record automatically. After disconnecting the power for 9 seconds, stop recording automatically and turn off the device  
Video Lapar: Off, 1 Second, 2 Second, 5 Second, 10 Second, 30 Second, 1 Minute  
Slow Motion: Off, 2X, 4X, 8X  
Video/Photo Mode: Off, 5 Second, 10 Second, 30 Second, 1 Minute  
Vertical Video: Off/On

Set menu Video

• Preliminary Record: Off/On  
• Delay Record: Off, 5 Second, 10 Second, 30 Second  
• Video File Format: MP4, TS  
• GYRO Sensor: Off/On  
• Audio: Off/On  
• Time Stamp: Off/On  
• LOGO Watermark: Off/On  
• White Balance: Auto, Daylight, Cloudy, Tungsten, Fluorescent, Under water  
• Color: Normal, B&W, Retro, Warm, Cool  
• EV: +2.0, +5/3, +1.0, +2/3, +1/3, +0.0, -1/3, -2/3, -1.0, -4/3, -5/3, -2.0  
• Vertical Video: Off/On

Set menu Take photos

Long press ① the up button for 2 seconds, Short press ② the down key once, Short press ③ the OK button to confirm the selection, Long press ④ the up button for 2 seconds, Enter the photo menu

• Face Detection: Off, On, Auto Photo (>1Face), Auto Photo (>2Face), Auto Photo (>3Face), Auto Photo (>4Face), Auto Photo (>5Face), Auto Photo (>6Face), Auto Photo (>7Face), Auto Photo (>8Face)  
• Image Size: 16M 4608\*3456, 12M 4032\*3024, 10M 3648\*2736, 8M 3264\*2448, 5M 2592\*1944, 3M 2048\*1536, VGA 640\*480  
• Selfie Timer: Off, 3 Seconds, 5 Seconds, 10 Seconds  
• Photo Lapse: Off, 3S Time, 5S Time, 10S Time, 20S Time  
• Burst Mode: Off, 3 photos, 5 photos, 10 photos  
• Quality: Prime, Normal, Economy  
• White Balance: Auto, Daylight, Cloudy, Tungsten, Fluorescent, Under water  
• Color: Normal, B&W, Retro, Warm, Cool  
• EV: +2.0, +5/3, +4/3, +1.0, +2/3, +1/3, +0.0, -1/3, -2/3, -1.0, -4/3, -5/3, -2.0  
• Time Stamp: Off, Date, Date/Time  
• Distortion Correction: Off/On

Set menu System settings

Long press ① the up button for 2 seconds, Short press ② the down key once, Short press ③ the OK button to confirm the selection, Long press ④ the up button for 2 seconds, Press and hold ⑤ the up key again for 2 seconds, Enter the system settings menu

• Language: English, French, Deutsch, Espanol, Italiano, Portugues, 简体中文, 繁體中文, Polski, Prcevsky, Hungarian, Czech, Slovenian, Suomi, Dansk, Nederlands, Türkçe...  
• Rotate: Off/On  
• Screenavers: 30 Seconds, 1 Minute, 3 Minutes, 5 Minutes, 10 Minutes  
• Auto Power Off: Off, 3 Minutes, 5 Minutes, 10 Minutes  
• Format: Cancel, OK  
• Date/Time: YYYMM/DD (Notes: Done setting up Date/Time, Long press ① Up Key 2-second exit)

Set menu System settings

• Fast Record: Off/On  
• Quick Capture: Off/On  
• Record LED: Off/On  
• Keyboard Tone: Off/On  
• APP QR Code: Can scan and download APP  
• WiFi SSID: A-Z, a-z, 0-9 Waiting for character modification  
• WiFi Password: A-Z, a-z, 0-9 Waiting for character modification  
• Frequency: 50MHz, 60Hz  
• Remote Control: Off/On, Remote Control Pairing  
• Default Setting: Cancel, OK  
• Version: Check Model, Version, Date, Device ID

Set menu Exit the settings menu

Long press ① the up button for 2 seconds, Short press ② the down key once, Short press ③ the OK button to confirm the selection, Press and hold ④ the up button for 2 seconds, Press and hold ⑤ the up key again for 2 seconds, Press and hold ⑥ the up key again for 2 seconds, Short press ⑦ the OK button to confirm and exit.

Remote control (Optional)

Remote control function: ① Switch the Video/Photo mode of the host. ② Take a photo and confirm the function. The effective distance without interference in an open area is 20 meters.

① ②

Remote Control Pairing

Pairing method: In the lens preview interface, slide your finger down from the edge of the screen to enter the shortcut operation interface, and click in the middle. Remote control icon or click on the main screen settings icon → click on the settings icon → (slide to) remote control → remote control pairing. According to the prompt, press and hold both buttons on the remote control at the same time, select "Yes", wait for a moment, and the host and remote control will complete pairing.

① ②

Common Problems

1. Unable to start?  
It is possible that the machine is running out of electricity. Please charge the machine.  
2. What specification of power adapter should the machine use?  
Please use a 5V 1A or 5V 2A charger for charging, or use a computer USB port for charging. Do not use ultra fast charging of ultra 3V 2A mobile phones, as there is a risk of burning the motherboard.  
3. Is it normal for the machine to heat up?  
When the machine is working normally, it will generate a certain degree of heat, which is a normal phenomenon. Please rest assured to use it.  
4. How can the recording time be longer?  
The machine can be set to 1080P 30FPS, with low bitrate, WiFi turned off, continuous recording after startup, and anti shake turned off.

Precautions

Precautions:  
1. Sports camera recording requires high speed and stable reading and writing speed. Please use a branded high-speed card (recommended for U1 and above), format it on the machine for the first time using it. Do not use miscellaneous cards or low-speed cards to prevent normal writing.  
2. Please keep the lens clean to avoid affecting the shooting effect.  
3. To protect your legitimate rights and interests, please do not disassemble this product without authorization, otherwise the warranty cannot be guaranteed.

FCC certification

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. Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.  
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. The 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.

FCC certification

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

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