SJCAM

EMPOWER YOUR DREAMS

SJ6 PRO Dual Screen Action Camera
SJ6 PRO Экшн-камера с двойным экраном
SJ6 PRO双屏运动相机 说明书

USER MANUAL

Please read this user manual carefully before using the camera for the first time.

OPERATION SAFETY GUIDELINES

1. This is a high-precision product. Do not drop.

2. Do not expose the camera to strong magnetic fields, such as electric motors, magnets, and machinery that use strong radio waves.

3. Your camera may heat up during use or charging, this is normal. If the camera overheats and/or emits smoke, stop using it immediately and remove the battery or external power source.

4. Always store the camera and accessories in a cool, dry, and dust-free place. Avoid direct exposure to heat sources, high-temperatures, and prolonged exposure to sunlight. 5. This camera model is not waterproof. Never submerge the camera underwater without using a waterproof housing, always check waterproof seals before doing water activities.

6. Always charge your camera away from water, moisture, other liquids, or flammable materials. Keep children and pets away from electronic devices that are charging to avoid accidents.

7. Always store extra batteries in a compartment away from any sharp metals and moisture to avoid shorting the terminals.

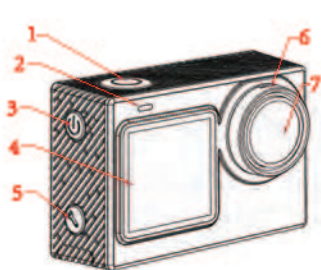8. Make sure not to overcharge your battery, and avoid extended battery charging.

> ⚠ Do not dispose of the camera or the battery in the garbage bin or in fire.
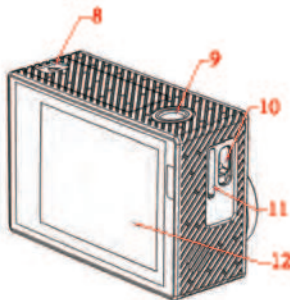> Find a local recycling facility near you for this purpose.
> If you have any questions, please contact customer service, disassembling the device automatically voids your warranty.
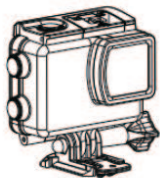
Product Introduction

1. Shutter/OK button
2. Status indicator light
3. Power button
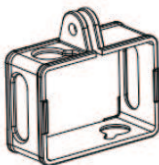4. 1.3" front screen
5. Settings button
6. Lens Bezel

7. Lens
8. Battery door
9. Quarter-inch tripod hole
10. USB Type-C port
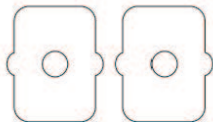11. Micro SD card slot
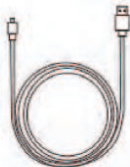12. 2.0" LCD main screen

Accessories List

Waterproof housing

Frame

Helmet base

3M glue

USB cable

Wiping cloth

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Sticker

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User manual

Lens cover

Specification

Screen:	2" HD touch screen (main screen)
	1.3" LCD (front screen)
Lens angle:	165°
Battery:	1000mAh detachable
WIFI:	2.4GHz
Encoding format:	H.264
Frequency:	50Hz/60Hz
Video format:	MP4/MOV
Image format:	JPG
Video resolution:	4K (3840*2160) 60/30fps
	2.7K (2704*1520) 60/30fps
	1080P (1920*1080) 120/60/30fps
	720P (1280*720) 120/60fps
Image resolution:	24M(5696*4272) 20M(5120*3840)
	16M(4608*3456) 12M(4032*3024)
	8M(3264*2448) 5M(2560*1920)
Interface:	Type-C
Power input:	5V 2A
Storage:	Micro SD card, up to 128G
Operating temperature:	-10 ℃ ~45 ℃
Product dimension:	59*41*28mm
Languages:	English / French / German / Italian / Spanish / Japanese / Russian / Chinese/Traditional Chinese / Portuguese / Turkish / Czech / Hungarian /Polish
Operating system:	Windows7.8x/OS x ® 10.8 or later

Camera buttons
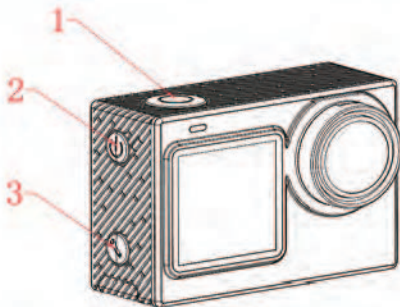
1. Long press OK button to switch the front and rear screen display in the Video and Photo modes. Short press OK button once to start / stop recording in the Video Mode, and short press once to take photos while in the Photo Mode.

2. Long press power button for 3 seconds to switch on and off, and short press once to enter the mode selection interface in the Video / Photo mode.

3. In the video / photo mode, briefly press the setting button to enter the setting interface to set the current mode menu and system menu

Remote buttons
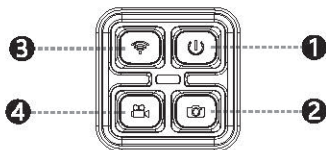
1. Power button: Turns off the camera
2. Shutter Button: Takes a photo
3. WiFi button: Turns on / off camera WiFi
4. Video button: Starts or stops video recording
Note: SJCAM Remote Control is sold separately.

App Download

iOS **Android**

Scan the QR code on your mobile phone, or go to the Apple Store /Google Play and search "SJCAM zone" to download and install the app.

WiFi connection

Swipe downward from the top of the screen, click the WiFi icon to turn on the camera WiFi, and the WiFi name and password will be displayed on the screen.

WiFi Name: SJ6PRO_ XXXXXX

WiFi initial password: 12345678

Turn on the WiFi function on your phone, search and connect the camera WiFi.

Open the app, click "Connect Camera", a preview screen will appear, and the connection will be successful.

After the connection is successful, you can take photos, record videos, settings and other operations from the app interface.

Operating instructions

1. Micro SD card installation

Prepare your MicroSD card for first use by formatting it on the computer, and then insert it into the device according to the icon direction marked next to the device card slot.
NOTE: Only use a MicroSD card from a reputable brand to avoid data corruption and erratic camera operation.

2. Video recording

When you power-on your device, it will initially go into Video Mode. Short press the OK button to record the video. Short press again to stop. NOTE: The camera will remember the last mode used, and will go into that Mode the next time it is powered on.

3. Taking photos

While the camera is on, swipe from the bottom of the screen to show Mode options (as shown in the figure below) or briefly press the power button to enter the Mode Selection Menu. Click the photo icon 🔲 to enter the photo mode. Use the OK button to take photos.

4. Playback

After the camera is turned on, click the playback icon ▶ in the lower left corner of the screen (as shown in the following figure) to enter the playback mode, select the video / photo to be played back, and then press the OK button to browse.

5. Car mode

Long press the power button for 3 seconds to start the device, swipe from the bottom of the screen (as shown in the figure below) or short press the power button to enter the Mode Selection Menu, and click the Car Mode icon to enter the Car Mode video recording.

Note: 1. If the camera needs to be installed upside down when using Car Mode, you need to turn on rotation in the system settings. 2. Connect the power adapter to the vehicle. After starting the vehicle, the camera will automatically power on and start recording. After turning off the vehicle, the recording will automatically stop after 10 seconds

6. Charging

Two charging modes.
A. Connect the camera to a phone charger, or plug it to a computer to charge. During charging, the red light at the bottom left of the device will indicate charging, and will go out after the device is fully charged.
B. Remove the battery and charge it with a special desktop charger (sold separately).
Note: Make sure to only use a 5V output power adapter.

7. Recording settings

A. While the camera is on, click the Settings icon ⚙ in the lower right corner of the screen (left in the figure below) or short-press the Setting button to enter the recording setting menu, swipe up or down (right in the figure below) to choose which option you like to set, and click to confirm the selection.
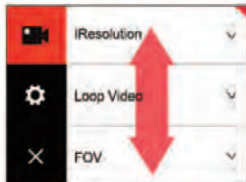
B.Recording settings menu.

Resolution: 4K (3840*2160) 60/30fps   2.7K (2704*1520) 60/30fps
               1080P (1920*1080) 120/60/30fps   720P (1280*720) 120/60fps
Loop video: off, 1 minute, 2 minutes, 3 minutes, 5 minutes
FOV: wide, medium and narrow
Low Light: on, off
WDR: on, off
EIS: on, off
Microphone: on, off
Volume: 0, 1, 2, 3
Datetamp: off, date, date time
Video format: MP4, MOV
Video Quanlity: high, middle
Acutance: high, middle, low
AWB: automatic, cloudy, daylight, incandescent, fluorescent, snow mode
Effect: standard, black&white, natural, negative, retro, contrast
**EV:** -3.0, -2.0, -1.5, -1.0, -0.5, +0.0, +0.5, +1.0, +1.5, +2.0, +3.0
AE Meter: center, multi, spot
LDC: on, of

8. Photo setting

A. While the camera is on, swipe from the bottom of the screen up to switch to the Mode Selection Menu, select the Photo mode (Figure 1 below), then click the Settings icon ⚙ on the lower right corner of the screen to enter the Photo settings menu (Figure 2 below), swipe up or down (right in the figure below) to choose which option you like to set, and click to confirm the selection.
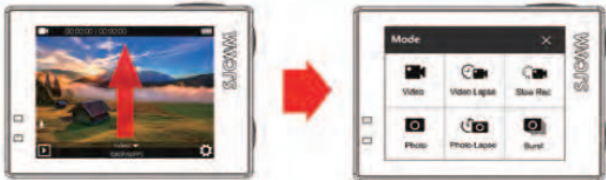
(Figure 1 below)

(Figure 2 below)

B. Photo setting menu

Image Size: 24M(5696*4272) 20M(5120*3840) 16M(4608*3456)
12M(4032*3024) 8M(3264*2448) 5M(2560*1920)
Long exposure: off, 1sec, 2sec, 5sec, 10sec, 20sec, 30sec, 60sec
Delay Timer: off, 3 seconds, 5 seconds, 10 seconds
Image quality: high, middle, low
Acutance: high, middle, low
AWB: automatic, cloudy, daylight, incandescent, fluorescent, snow mode
Effect: standard, black&white, natural, negative, retro, contrast
ISO: automatic, 100, 200, 400, 800, 1600, 3200
Exposure compensation: -3.0, -2.0, -1.5, -1.0, -0.5, +0.0, +0.5, +1.0, +1.5, +2.0, +3.0
AE Meter: center, multi, spot
FOV: wide, medium and narrow
WDR: on, off
LDC: on, off
Date stamp: off, date, date&time

9. System settings

A. While the camera is on, click the Settings icon ⚙ in the lower right corner of the screen (left in the figure below) or short-press the Settings button to enter the Setting menu, then click the Setting icon ⚙ on the middle left of the screen (right in the figure below) to enter the System Setting menu, slide the screen up and down to select the menu to be set, and click OK to select.

B. System setting menu

Language setting: English / French / German / Italian / Spanish / Japanese /Russian /Chinese / traditional Chinese / Portuguese / Turkish / Czech /Hungarian / Polish

Time: h/m/s

Day: yy/mm/dd

Format: enter, cancel

WMD: on, off

Fast record: on, off

Quick capture: on, off

Power Off: off, 1 minute, 3 minutes, 5 minutes

Beep: on, off

Screen saver: off, 30 seconds, 1 minute, 3 minutes

Frequency: 50Hz, 60Hz

Upside Down: on, off

Logo Mark: on, off

WIFI: on, off

Startup action: last mode, video, video lapse, slow rec, still, photo lapse, burst mode, video+photo, dash cam, underwater

Reset:: yes, no

System information: view the device version information

Product functionalities may change with product upgrade or firmware update. Please refer to the actual product specifications.

If you need after-sales service, please contact SJCAM customer service
Technical support email: support@sjcam.com
Welcome to SJCAM's official website www.sjcam.com
Manufacturer: Shenzhen Zhencheng Technology Co., Ltd

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CE FC

V1.0

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. 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.