SOOCOO
Show Off Yourself

Product specification

Extreme sports camera

Catalog

Notice

FCC Statement

 Changes or modifications not expressly approved by the party responsible

for compliance could void the user's authority to operate the equipment.

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:

Notice

– 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

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.

Pls be well noted with the following guidelines before you use this camera,

* Pls refer to manual instruction and operate the camera correctly. Illegal

operation may cause damage to camera internal components.

Notice

* For your safety, please keep the camera from the children and animals, in

order to avoid accident

* Do not place the camera in a damp or dusty location for extended periods

of time. This may cause a fire or an electrical shock.

* Do not leave the camera in places exposed to extremely high

temperatures, such as under direct sunlight for extended periods of time.

This may affect the camera housing and internal components

*We recommend using batteries in temperatures between 0℃ to 40℃.

Turn off the camera before removing the memory card, in case of the

damage of card or storage data.

* The temperature rise is normal after using the digital cameras for a long

time

*Do not touch the lens during using the camera, so as not to influence the

photography effect

* Please use the air blower (special lens blowing equipment) to clean lens or

use special lens-cleaning cloth to clean fingerprint or dust on the surface.

Button description

Button function Introduction

Power key:To turn on/off the camera; to clear screen character, to delete files under playback mode

Mode key : to switch to capture mode, video mode and playback mode

REC key : take photos and videos, and stop taking videos, return capture and video mode under menu mode.

Menu key : to enter into and exit menu setting.

OK key : to browse photos and videos, to enter and confirm settings under setting mode.

Left key: to choose the last menu or file, zoom in the image, and reduce voice volume under playback mode. Back to the last frame under one frame playback

Mounting Description

Right key: to choose the next menu or file, to zoom out the image, and increase sound volume under playback mode. Enter to the next frame under one frame playback.

LED light :to switch strong, normal, flash and off light

Mounting Description

The camera can be mounted in many ways. The methods of mounting are suggested as below:

1. Mount to the top of helmet

Thread the nylon strap into helmet pedestal, then thread the nylon strap into helmet and fasten it, then fix pedestal more firmly using 3M pads。

2. Mount handlebar grip

As shown in below pictures insert the camera to the handlebar mount then install onto the motorcycle or bike.

LED light
Press once " ☿ " to open stronger light, press again to open normal light,
press the 3rd time to open flash, and press the 4th time to off light.

Battery charging
Connect camera and power supply using USB and charger. During charging,
the red indicator is on. When it is fully charged, the indicator will be off.
Notice:
1. To improve the charging efficiency, please turn off camera during
charging.
2. Please make sure power is on during charging.

Insert and take out storage card
1.Insert the card
open the lock of back cover, press the card slot at right direction, put the
card according to the right direction, then lock the card slot.
2.Take out the storage card .
1) Turn off the camera
2) open the lock of back cover, press the card slot at right direction, then
take out the card.

Notice
Please confirm the inserting direction of the TF card. Reversed inserting
may cause damage to the camera and the card.

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Power on／off camera
1. Turn on
Press " ⏻ " key for 3 secs, with one beeping sound, the working indicator light
up, and "welcome" show on screen. Camera starts up and enter
standby(default is record mode) .
On the top of LCD screen it displays the record icon,anti-shaking icon,
remaining recording time of card icon;
At the bottom of LCD screen it displays the battery icon, date and time icon.
At the left of LCD screen it display loop-recording, white-balance and sound
recording icon,
At the left of LCD screen it display resolution, SD card icon.
2.Turn off
Press " ⏻ "key for 3 secs, it will turn off after one beeping sound.

Menu Interface Introduction
Under standby mode, press "menu" key to enter setting , press ◁▷ key to
choose option, press OK key to confirm, press "menu" key to quit.

System Setting
Under standby mode and playback mode, press twice "menu" key to enter
system setting , press ◁▷ key to choose option, press OK key to confirm,
press "menu" key to quit.

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WIFI：on/off

WIFI SSID：user name setting,

WIFI password：password setting,the default is 12345678

Image rotation: on/ off

Anti-shaking: on/off

LCD off: 30secs/1min/off

Remote: off/on/remote match

Date/time: YYYY/MM/DD/HH/MM/SS

Date Stamp: off,Date, date/ time

Auto power off: off/1min /5 mins

Language: :

ENGLISH/FRANÇAIS/ESPAÑOL/Portuguese/DEUTSCH/

ITALANO/简体中文/繁體中文/PYCCKЙЙ/日本语/　　　/Polski

TV mode：NTSC/PAL

TV out: off/ on

Frequency: 60 HZ　/ 50HZ

Format：SD card

Default: Cancel / ok

Version：FWVer：2.0/20141031

Remote control Description

Under power on, press twice "menu" key to enter system setting,

press ◁▷ key to choose remote: and select Remote match, LCD show"

wait remote match" , and camera enter pairing status already.

At this time, press both buttons on remote controller to start pairing,

Pairing success: LCD show :"Remote match OK" and auto disappear.

Key functions description:

1．Inquiry key: short press, you can check the present status of

camera (see below remote control indicator status explanation) .

2．Shutter key: short press to take photo, long press for 3 seconds to

start/stop recording.

3．Pressing the inquiry key and Shutter key simultaneously to enter

Pairing operation.

The status of Remote control indicator instructions:.

Status/LED		Red LED indicator	Blue LED indicator
Status inquiry	Standby	1 time/sec frequence Flickers about 5sec	off
	Recording	off	Light on 3 secs then off
	power off	Light on 3 secs then off	off
Matching operation	matching	Long light	Long light
	success	Light on 3 secs then off	Light on 3 secs then off
	failure	off	off
start recording		Flickers 5 secs at 2 time/sec frequency	off
stop recording		Flickers 5 secs at 1 time/sec frequency	off
photo		off	Flash one time when make photo one rime

WIFI function introduction
1. Please download and install "I Action Cam" application on your smart phone before starting WiFi function.
　PS：Android，please download at Google Play IOS, please donwload at Apple Store
　　　The domestic can be downloaded in the mobile phone 360
Connecting step:
A. press and hold the OK button until the "Waiting for wifi connection…"showing on the screen
B.Finding out "SOOCOO CAM" network on your smart phone, then connecting it by entering the original password: 12345678
C.Operating the I Action Cam application
Now you can preview in real time and remote control your camera on your phone, also you can download files from the camera to your phone
Setting Wifi password:
You can re-set the wifi password in the setting mode
Disconnecting the Wifi connection:
press and hold the OK button until the "Waiting for wifi connection…"disappearing on the screen
Notice：When it is stuck for wrong operation，please get out of the battery and Insert the battery again to reset it.

3. Image rotation

Under power on, press twice "menu" key to enter system setting, press (REC) key to choose image rotation, and select On, press "OK"key to confirm, the image showed in the screen would be upward automatically, then press (REC) key to take videos, press (REC) key again to stop recording, it will save the videos automatically.

Notice: while recording, do not invert the camera, otherwise the video recorded is downward.

Capture Setting

Under capture mode, press "menu" key to enter capture setting , press ◁▷key to choose option, press OK key to confirm, press "menu" key to quit.

Capture mode: signal/3s Timer/ 10s Timer/30s Timer

resolution: 12M/8M/5M

Sequence: off/ on

Quality: Fine/Normal/Economy

Sharpness: Strong/ Normal/Soft

White Balance: Auto/Daylight/Cloudy/Tungsten/Fluorescent/Underwater

Color: color/B&W/ Sepia

ISO: Auto//100/200/400

Exposure: +0.0,-1/2,-1.0,-3/2,-2.0

Quick Review：Off/2seconds/5seconds

The default is recording mode after power on,press "mode"key to switch capture mode , now camera is the preview status,on the top of LCD screen display Photo, anti-shaking,and the photos amount icon, on the left display white-balance, Exposure, ISO icon, on the right will show size, memory, battery icon.

1. Normal photo

Under capture mode, press REC key to make photo.

2.Capture mode: signal/3s Timer/ 10s Timer/30s Timer

press "menu" key to enter camera setting , press◁▷key to choose capture and select the time, press OK key to confirm, press REC key will auto photo according to the time.

Press REC key again to stop, or change the capture mode to signal.

Notice: When taking pictures. Please do not move the camera, or affect the picture effect.

3. Auto photo:off/3seconds/5seconds/10seconds

press "menu" key to enter camera setting , press ◁▷ key to choose auto photo and select the time, press OK key to confirm, press REC key will auto photo according to the time you set. The screen will show countdown, when time is up the camera will make photo automatically and save the photo, then continue photoing according to the time you set.

To stop, Pls change the auto photo setting to Off.

3. Sequence: off/ on

press "menu" key to enter camera setting , press ◁▷ key to choose Sequence to on, press OK key to confirm, press REC key will auto photo 3pcs and save the photo.

To stop, Pls change the Sequence setting to Off

4. Quick Review：Off/2seconds/5seconds

press "menu" key to enter camera setting , press ◁▷ key to choose Quick Review and select the time, press OK key to confirm, press REC key will photo 1pcs and auto preview 2sec(according to the time you set), then back to photo standby mode.

Video setting

Under Video mode, press "menu" key to enter Video setting , press ◁▷ key to choose option, press OK key to confirm, press "menu" key to quit.

Resolution:1080P30FPS/720P60FPS/WVGA60 FPS /VGA120FPS

Cyclic Record: Off/2Minutes/5Minutes/10Minutes

Exposure: +0.0,-1/2,-1.0,-3/2,-2.0

White Balance: Auto/Daylight/Cloudy/Tungsten/Fluorescent/Underwater

Motion Detection:Off/30Seconds/2Minutes/5Minutes

Record Audio: Off/ On

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Normal Recording

When the camera is on, set the menu of "Cyclic Record" to "off" (Pls refer to "Video Mode" setting), press " REC " key once to take video, and the green LED will flash,the recorded time and recording icon are displayed on the top of LCD screen, .press" REC " key again to stop recording and save , the remaining recording time is displayed on the top of LCD screen.

(Remark: Camera gives out different sounds between starting recording and stopping recording)

Loop recording

a. Set "Cyclic Record" time say for 2 mins for example (pls refer to "Video Mode" setting), the camera enters loop recording mode, press(REC)key to start recording , when records to 2 mins (according to the time you set), camera will stop recording automatically and save the video, then continue recording; When SD card is full, camera will delete the first video footage automatically and continue recording.

b. During recording, press (REC)key to stop and save the video, the remaining time will display on the LCD screen.

Remark: when power on the camera, it will auto record under loop recording.

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3.Motion Detection

Set "Cyclic Record" to "off", Set Motion Detection say for 30 SEC for example.(pls refer to Video setting), "Motion Detecting"and icon showed on the screen, press once (REC) key to enter motion detection.

If Object is moving, camera will auto record 30sec(according to the time you set) and stop, If no object is moving, it will stop recording automatically., If there is always object moving, it will detect the object circularly according to the time you set.

If you need pause recording, press once (REC) key to stop."Motion Detecting"showed on the screen,

If you need cancel motion detection. Pls set to Off.

Zoom in/out

Under recording or capture mode, press / key to zoom in/out the image.

Capture/Snap Shot

During video recording , press(MODE)key to capture image.

(Note: When capture the image, the video recording is continuous processing, you can check the capture images only under browse mode)

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Clear screen
Under standby, video, capture or playback mode, press ⏻key once to clear all characters on screen. Press⏻ key once again, the characters will recover.

Playback mode
Under standby mode, press " mode" key to enter into playback mode, Press◁|▷ key to choose the options, press" OK" key to confirm.Press again to pause, then press "OK" key again to go on play.
During Video playback, Long press   ◁|▷ key to fast reverse or forwards playback. Long press◁|▷ key to stop.
Shot press ◁|▷ key to adjust volume.
During picture browsing, press "menu"key to select slide show, and select time. Press "OK:key to confirm, press "OK:key to quit.
Press "MODE" key to return.
Delete and protect the file
1. Delete File
Under standby mode, press " mode" key to enter into playback mode, press "power" key or "Menu" key to enter delete and protect setting, Press ◁|▷   key to select   "delete" , press" OK" key to confirm.

And Press ◁|▷ to choose "Delete all" or "Delete Current", press" OK " key to confirm, Press ◁|▷ to "Cancel" or "ok" deleting the file. Press "ok" to confirm delete mode will exit.

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Protect Files
Under standby mode, press twice" MODE " button to enter into playback
mode, Press / to choose file, Press "MENU" button to enter and Press
◁▷ select "protect "setting. press "OK" to confirm, and then press / select
"Lock Current""Unlock current""lock all" "unlock all", press "OK" to confirm,
Press "Menu" key to return.

Slide Show
Under standby mode, press twice" MODE " button to enter into playback mode,
Press◁▷to choose file, Press "MENU" button to enter and Press◁▷ select "
Slide show ", press" OK " key to confirm, then press◁▷ select "2Seconds"

"5Seconds""8Seconds"， then press" OK " key to confirm. Press "Menu"
key to return.

Play back video footage on TV
Turn the camera on, connect the HDMI port of camera to TV via the HDMI
cable, choose HDMI mode on TV. The LCD screen of camera will be off
automatically, all operation functions can be shown on TV.

Play back video footage on PC
Connect PC with camera using USB cable, then the TFT Screen display
"memory" &"camera", press◁▷key to select "memory",then press REC button
to confirm . open" My Computer", ==the removable disk ==folder CARDV==
two folders MOVIE and PHOTO, select any folder, open to view the
corresponding files.

Open the camera
Connect PC with camera using USB cable, then the TFT Screen display "memory"
&"camera", press◁▷ key to select "camera" then press REC button to confirm .
open" My Computer",open to open webcam .