



WIFI Action Camera

1080P
H.264
FULL HD

SPORTS
HD DV water resistant
30M



WIFI Action Camera

User Manual

Thank you so much purchasing our WIFI Action Camera , it is high quality 1.5 or 2.0 inch LCD screen, Built - in 1GB DDR3 memory , Full HD 1080P 1920*1080 @ 30FPS,170 degree wide - angle , Infrared remote Control , 30M waterproof to match you to do different extreme sports.

Picture of product





Picture of waterproof case



Product features

Liquid crystal Display(LCD)	HD1.5 or 2.0inch LCD screen(Optional)
Lens	170 degree A+ HD wide-angle lens
Langrage Options	English/German/French/Spanish/Italian/Portuguese/ Chines Simplified/Chines Traditional/Japanese/Russian
Resolution of Videos Record	Full HD 1080P 1920*1080 @30FPS HD 720P 1280*720 @60FPS VGA 848*480 @60FPS QVGA 640*480@60FPS
Video Format	MOV
Compressed format of videos	H.264
Resolution of photos	12M/8M/5M
Storage	Micro SD
Shooting Mode	Single shot/self-timer(2S/5S/10S Continuous shooting
WIFI Signal	External cooper tube WIFI antenna,the device will receive better WIFI signal up to 10-30M
Memory	Built-in 1GB DDR3 memory
Remote Control	Infrared remote Control (Optional)
Frequency of optional source	50Hz-60Hz
USB interface	USB2.0
Power Source Interface	5V1A
Battery Capacity	900mAh
Power Dissipation	400mA@4.2V
Recording time	1080P about 90minutes
HDMI port	HDMI Output
Charging time	3 hours
Operating System(OS)	Windows/XP/Vistaor above/Win7/Mac OS
Product dimension	600*250*400mm
Match color (7 different color)	Mini appearance,diversified colors available

1. Inserting Micro SD Card

Note: Please Choose branded Micro - SD Card, Neutral card are not granted to work normally.

Support 8GB - 32GB Micro SD Card.

2. Install and remove the batteries

- * Press the battery cap to open;
- * Correctly install battery into camera as indicated by + / - symbols and direction of arrows marked on battery until it's in place.
- * Battery Gauge: please refer to diagram
- * Remove battery: open cap to take the battery out

3. Charging

- * charging the device to computer or power adaptor
- * charging the device to car charger
- * the device support record video while charging
(Switch into Vehicle - mounted mode in Menu)

4. Switching camera on and off

- * Press and hold power switch:  for 3 to 5 seconds to turn it on / off

5. Mode Switching

Press power switch  is on state




Click it 1 time:

it is video recording state,if you want to record.




press " OK " button, then recording is working, press " OK " button again to pause recording



Power switch  is on state, Click it 2 times: take a picture state, if you want to take a picture, press “ OK ” button, press “ OK ” button again to pause picture state



Power switch  is on state, Click it 3 times, it is EVENT, VIDEO, JPG, use up / down button to click entering



6.Setting the device

* Press on/off button 3S to 5Seconds, then press “down” button,the device will show as follow picture1: then you can press “up” or “down” button to choose you want setting parameters



* Press “OK” button switch into as follow picture2,then you can press “up” or “down” button to choose you want setting parameters

7.WIFI setting

*Press on / off button 3S to 5Seconds, then long press “OK” button, it will be shown: Waiting for WIFI Connection.....

*Open your phone WIFI, Search the device: Action Cam

*Smart phone Connect the device, enter a password: 1234567890 as for first connecting

* Download the free APP: ismart dv (apply for IOS, Android) and install it into your smartphone

*Running the APP and follow as follo steps to install

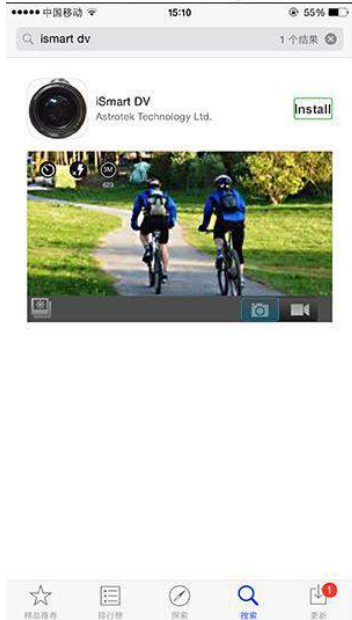
1 step



2 step



3 step



4 step



iSmart DV (4+)
Astrotek Technology Ltd. >



With iCatch SmartDV, you could now control your SPCA6330 based video recorder by using your smart devices. Like remote viewfinder/ preview, view photo album.



5 step



6 step



7 step



Note:

IOS system: to apple store search ismart dv

Android system: to google play search ismart dv



Android App Download
For Wi-Fi Edition



iOS App Download
For Wi-Fi Edition

8. File Storage&play

* Connect the your phone by WIFI, take out all or a part the picture or video from the device

* Take out Micro SD card and access the image date with a card reader

* After video recording, you can use USB cable to transfer into your PC, tablet, or TV

9.Multi-purpose:

Car DVR, Outdoor Sport,Sailboard,Mountain,Jumping etc different extreme Sport.

10. Product accessories

				
Waterproof case	bicycle stand	base 1	base 2	clip
				
Fixed base	switch support 1	switch support 2	switch support 3	adapter
				
Helmet base	bandage	ribbon	3M adhesive tape	wire rope
				
Data wire	charger	manual	wiper	IR remote control (Optional)

Different accessories matching





Optional accessories



Car bracket



HDMI outlet line



waist bandage



car charger

Warning

- * It's a high-precision,do not fall or crash
- * 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.
- * Never leave the products exposed to high temperatures and direct sunlight.
- * Choose branded Micro-SD Card,Neutral card are not granted to work normally
- * Do not put the micro SD card near strong magnetic objects to avoid data loss.
- * Do not take out the micro SD card when it is working.power off then take out SD card.
- * In case of overheating,smoke or unpleasant smell in the process of charging, unplug your device immediately to prevent fire hazard.
- *While it's charging,keep the product out of children's reach.power line may cause children accidental suffocation or electric shock.
- *keep the device in cool,dry and dust-proof places.

FCC Caution.

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.

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