

Instructions

Foreword

This product is a high-end high-definition sports waterproof product for the outdoor sports market demand. The product has the industry-leading digital video, photographing, recording, WIFI, battery removable and other functions, is your diving surfing, outdoor sports, home security, The best video equipment for deep waterproof and other activities can meet your shooting anytime and anywhere. This product has many patents.

Operational notes

1. This product is a high-precision product. Do not drop or hit it.
2. Do not place the camera close to objects with strong magnetic properties, such as magnets and motors. Also, avoid placing the product close to

objects that emit strong radio waves. A strong magnetic field may cause product failure or destroy images and sounds.

3. Do not place the camera in a place with high temperature or direct sunlight.

4. Please choose the brand Micro SD card (the speed of the card is CLASS 10 or above). The normal card cannot guarantee normal use.

5. Do not store the Micro SD card at or near strong magnetic fields. Avoid losing data stored on the Micro SD card.

6. During charging, if there is overheating, smoke, or strange odor, please unplug the power immediately to stop charging and avoid fire.

7. When charging, place the product out of the reach of children. The power cord may cause children to accidentally suffocate or receive an electric shock.

8. Please place the product in a cool, dry and dust-free place

Product Features

1 loading special waterproof shell, you can shoot at a depth of 30 meters

2. Brand new design 2.0-inch full-touch HD surface display, displaying and replaying wonderful video shot

3.1350MA removable battery, easy to replace the battery, safe and durable, longer life

4.7 glass A+ 170° high precision lens

5. Up to 20 million pixels

6.HDMI high definition output function

7. Support up to 128G memory card

8. A variety of video recording formats 4K 2K 1080P 720P WVGA

9. MP4 format video recording, H.264 compression format

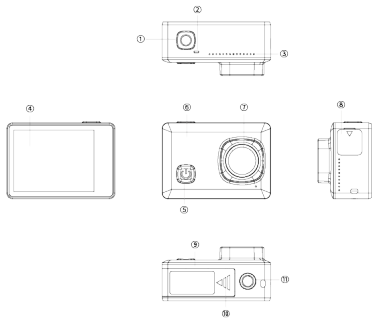
10. Continuous shooting, interval recording, slow recording and other shooting modes are optional

- 11. Support underwater shooting mode
- 12.3 Axis Gyroscope Image Stabilization
- 13. Super WIFI, APP interconnection, sharing highlights in real time
- 14. Dual-channel stereo sound, listening to the clearest sound
- 15. Support remote control function
- 16. Support full-screen mode
- 17. The screen can be clicked on video and photo to facilitate the collection of hands
- 18. Support the auto snapshots, you can capture beautiful moments in the video
- 19. With fisheye correction function, with fisheye correction function, effectively improve the distortion angle, restore the image

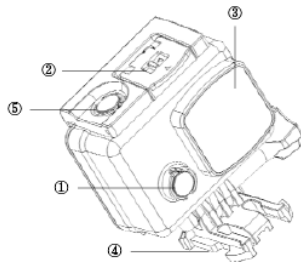
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Product Structure



- ① Video/confirmation button
- ② Blue light
- ③ Cooling hole
- ④ touch screen
- ⑤ Switch button
- ⑥ screen printing position
- ⑦ lens
- ⑧ USB/HDMI
- ⑨ SD card slot
- ⑩ battery compartment switch
- ⑪ self-timer or tripod connector



Waterproof shell schematic

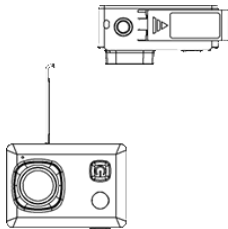
1, switch machine key 2, waterproof shell switch 3, lens 4, bracket 5, OK key

Instructions

1. Insert the Micro SD card

A. Open the battery cover in the direction indicated by the arrow on the battery cover. Insert the SD card in the SD card slot.

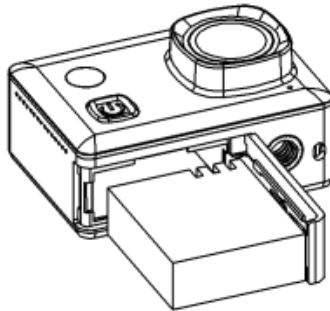
B. Note: Please select the brand's MicroSD card and format it on the computer before use. Normal neutral cards cannot guarantee normal working.



2. Install and remove the battery

A. Press the battery switch and slide the battery cover in the direction of the battery cover arrow. The battery cover can spring open.

B. Install and remove the battery according to the positive and negative signs and arrows indicated on the battery.




3. Charge









- A. The TYPE-C USB cable can be connected to the computer or the power adapter can be charged.
- B. It can realize the recording while charging.
- C. The off state can also be charged.
- D. When charging, the red indicator light of the device will be bright, and the indicator light will be off when it is full.

4. Camera power on and off

- A. Press and hold the switch for about 1 second to turn it on.
- B. Press and hold the switch button for about 3 seconds to shut down.

5. Shooting mode selection

After turning on the power, touch the left side of the screen  and 8 modes will appear for mode selection.

 Movie	 Slow Motion	 Photo	 Photo Lapse
 Time-lapse	 Underwater	 Burst	 Playback

A. Video mode

1. After selecting the recording mode in the shooting mode, press the recording/confirmation button to record, and press the recording/confirmation button again to stop recording.

2. The blue light flashes while recording.

B. Slow photography

When you enter the slow shooting video mode, the slow shooting menu is set to 720P120FPS or VGA240FPS, and the resolution will automatically switch to the corresponding resolution of the slow shooting menu. If the resolution in the menu is set to a resolution other than 720P120FPS or VGA240FPS, the setting cannot be successful (slow shooting function is only applicable to 720P120FPS or VGA240FPS).

C. Take a picture

After selecting the camera mode in the shooting mode, press the video/confirmation button to take the picture.

D. Interval mode

In the interval mode, when taking pictures, pictures are taken according to the timing interval set by the timing photographing menu. When the timer

interval item is set to OFF, the function is the same as ordinary photographing.

E. Time-lapse mode

In the time-out mode, set the time-lapse video menu to OFF, and the function is the same as normal video. Otherwise, the video will be recorded according to the time-out time of the time-lapse video menu setting.

F. Underwater mode

In underwater mode, the video will switch to underwater video effects.


G. Continuous shooting mode




In the continuous shooting mode, when entering the mode, it will automatically switch to the corresponding continuous shooting menu setting. When the menu is set to 3 continuous shooting, each shot will take 3 continuous shots, and 10 consecutive shots will be the same.


H. Image playback


Click to  enter the video playback mode.


6. Menu settings

A. Tap the setting icon  in the lower right corner of the screen to enter the menu.

B. In the menu, you can set the three options for recording , photographing , and setting .

C.  Video mode menus mainly include: resolution, loop recording, automatic recording, auto snapshots, motion detection and other settings.

D.  The camera mode menus mainly include: image size, continuous shooting, time-lapse pictures, date tags, etc.

E.  Setting Mode The main menus are: WiFi, date and time, key sound, language setting, formatting, etc.

7. Image storage

A. Use the TYPE-C USB cable to copy the recorded image file to a computer for playback. Micro SD can also be used. Remove and use a card reader to read the image data in the card.

8. WIFI connection

A. Install "PYO" or "YKJ" software on your phone or tablet (Android can search on Google Play Loaded, Apple's system can be searched and downloaded on the APP Store, and Android users on the mainland market can search on the App Store.Carrier).

B. After opening the camera, open the WIFI, the screen of the camera will show the WIFI logo, and then appear 4K Sports DV_.....

C. Turn on the WIFI function on your phone or tablet. In the settings, search for and connect 4K Sports DV... The initial password is: 12345678. After the connection is successful, the camera screen will show that the WIFI connection is ready.

D. After the connection is successful, you can open APP "PYO" or "YKJ" on your mobile phone or tablet computer for appropriate operation or image sharing.

Product specification

CPU	Novatek9666X
Image Sensor	12M SENSOR
Lens	170°A+ High Resolution Wide Angle
Display screen	2.0 inch LCD full touch HD screen
Video format /compression format	MP4/H.264
Video resolution	4K (3840*2160) 24FPS/2.5K (2560*1440) 30FPS 1440P (1920*1440)30FPS/ 1080P (1920*1080)60/30FPS/ 720P(1280*720) 60/120FPS

Image Format	JPG
Image resolution	20M/16M/12M/8M/5M
Video angle	Standard / Wide Angle / Narrow Angle
Storage format	Micro SD card, up to 128G
USB interface	TYPE-C 2.0 USB
Waterproof depth	30M
Audio frequency	Two-channel stereo
Battery	3.7V/1350mAh
Life time	About 100Min
Dimensions	57*40*28MM
Weight	70g

Video mode	Normal recording/interval recording/ slow recording/time-lapse recording/ interval recording/recording
Photo mode	Single shot/continuous shot/timer shot
Operating system	Windowsxp/VistaorAbove/Win7/Mac os
Operating language	English/German/Spanish/Italian/Portuguese /Simpliend Chinese/Japanese/Traditonal Chinese/Russian

Note: The specification parameters may be updated, updated, etc., and the actual changes shall prevail.