SPORTS HD DV

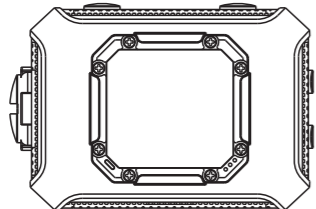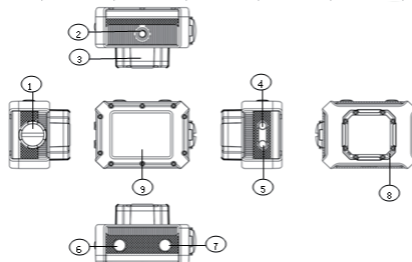4K ULTRA HD 1080P 60FPS   2.0" LCD Screen   ((Wi Fi))

User Manual

Function instruction：

1. micro USB and TF card waterproof cover
2. bracket interface
3. lens
4. key / wifi key
5. next key
6. power / mode key / menu key / reset key
7. ok key
8. microphone header
9. display screen

1. power key (switch / on / off / menu key / mode key / reset key)
Function 1: on and off function
In the shutdown state, long press 【 power button 】 3 seconds to open the local power supply, the machine automatically starts work. In the boot state, press the [power button] and keep the 3 - second automatic save video file and user settings and shutdown.
Function 2: menu key
In standby mode, press 【 menu key 】 to enter the main menu function setting table, and press 【 Shang key 】 or 【 Xia key 】, and select the option that needs to be set, and press the [ok key] to confirm. After setting, press the menu button until you exit the menu setting function. (the menu settings are the same in video mode, photo mode, playback mode)
Function 3：Mode button
In standby mode, short press 【menu】, it can switch between different modes （Photo/play-back/menu/video)
Function 4: reset key
In the machine panic state, long press 【 reset key 】 about 10 seconds, when the machine insert car charger, the machine will automatically reset restart, when the machine is the internal battery power, the machine will automatically reset shutdown.
2. key (up / down / video mode emergency lock / wifi switch)
Function 1: Shang function
In the menu settings / playback list is the upper turn function.
Function 2: quick return
In playback mode, the rewind button is the fast backspace key.
Function three: emergency video locking key
In video mode, if you want to protect the current video will not be overwritten, short press [key] to start

the emergency locking function, then the lock file icon appears above the screen, and the current video is saved as a special image, this image will not be overwritten.
Function 4: wifi switch
In the video / camera standby interface, long press [up key] to start wifi; After wifi, long press [key] to turn off wifi.
3. lower key (lower turn / fast forward / mic recording switch)
Function 1: next page turning function
In the menu settings, for the next page turn function.
Function 2: fast - forward
In playback mode, the fast forward key is played back.
Function 3: mic recording switch
In the video, for mic switch shortcut keys, short press to open and close mic recording function.
4. ok key (video / photo / play key / confirmation key)
Function 1: start / close video function
In video mode, press the < b > ok < / b > to start the video, and then press the < b > ok < / b > to stop the video.
Function 2: photo key
In photo mode, press the [ok] button to take a photo.
Function 3: the file play key
In the file browsing mode, press the confirmation key to play the video.
Function 4: confirm key
In the menu interface mode, click < b > flip < / b > / < b > turn over < / b > to browse, and click < b > ok < / b > to confirm.

Battery charge

Electricity is adequate   electricity is a little low   electricity is low

Battery charging:
1. the lithium battery is built into the machine.
2. open the USB waterproof cover on the side of the machine, directly connect the car charger to the USB interface of the camera, the camera will automatically start up and charge, and the state of shutdown can also be charged, when charging, the charging indicating symbol will flash in the lower right corner of the display screen.
3. when taking out the TF card, gently press down the TF card, and you can take it out when the card is popped up
Note:
1. please note the direction of the insertion of TF card. if inserted, it may damage the machine and TF card
2. when you insert a TF card into the machine, the machine will set this TF card as a preset storage device. the data in the original TF card may not be read
3. if the TF card is not compatible with the machine, please re - insert one or another TF card and try again.
4. isupport the highest 32g.
5. iplease use high speed TF card (above class 6)

Operating guide
The camera is turned on and off
1. the long press power to open the key 3 seconds can be turned on, press 3 seconds off.

2. Insert car charger automatic start, turn off the car charger power supply 1 seconds after automatic shutdown.
How to set up photography and photography options
Photography
Camera enters into the camera mode, press the video key to start the video, the upper left corner of the screen flashing. Press the video button again to stop the video, while the upper left corner disappears. In the video process, the key can be used as the shortcut key for the / mute video, and the key emergency lock shortcut key.
Mobile detection function description
1. press the menu button in standby mode to enter the video settings menu, and then press the " down key" to select " mobile detection" and press " ok" to open the mobile detection function.
2. after the mobile detection function is opened, in the standby Fei state, the automatic recording will begin when the object is detected in front of the camera, and the video will be automatically recorded until the front of the object is moved, and the video will stop after 15 seconds.
Photograph
1. press the switch key, the camera enters the camera mode, press the mode key to enter the photographing mode, and the symbol in the upper left ⊙ corner of the screen, enter the photographing mode at this time.
2. press the video capture key when, click a sound, take a picture to complete, grab hold the camera when taking picture to try not to shake as far as possible, lest affect picture quality.
Resolution: 1m / 1m / 3m
Playback (after the switch mode key enters the playback mode)
1. in playback mode, you can press the top and down keys to select the photos or videos that need to be previewed.

2. delete, select the video or photo file you want to remove in the playback mode, and then press the menu key to delete, delete and confirm to delete the current and delete all. currently delete only the currently selected files. all videos and photos will be deleted if the selected deletion is selected (except for locking files)
Wifi feature (app download: Android, Baidu, IOs search " FH wifi cam" download.)
The wifi feature is turned off by default. to start the wifi feature, just press the key in the video / photo standby mode, and the LCD display will display a " ssid and password" screen. At this point, you are entering the wifi mode. After wifi is activated, long press the key to close it.
When the wifi mode on the camera is activated, connect the phone to the camera as follows:
Install the FH wifi cam app software to the phone,
Turn on the wifi capabilities of your phone,
Locate the device name for the camera from the available wireless network,
The camera default wifi password is " 123457890 ", after entering the correct password, the phone and the camera will form a point-to-point connection.
Open the installation of the FH wifi cam software, you can see the camera from the phone screen and control the camera's camera, video, and from the camera memory card download photos and video files to the mobile phone memory.
Note: the camera is connected to the mobile phone 1 to 1 relationship, when connected to a mobile phone, can no longer connect to other phones, such as the need to connect other hands to machine before disconnect the phone before the connection.
Data backup
Usb backup mode
Connect the camera to the computer with the USB cable, and the machine will automatically start up and the " memory, camera, working mode" menu will appear. Select " memory" to confirm by pressing

the confirmation key, open the computer desktop " my computer" appears a removable disk, and find a relative file in the removable disk / dcim folder. Choose the camera, can be used as PC camera. Select the working mode to enter the video standby interface.

Technical specifications

Liquid crystal screen size	2.0 inch LCD
Lens	High resolution ultra wide angle lens
Option language	Jane, complicated, English, Japanese, Korean, german, French, Spanish, Italian, Portuguese, Russian
Video, video	4K/2K30FPS/1080P/720P/VGA
Video format	Mjpeg avi format
Photo resolution	1m / 2m / 3m / 5m / 8m / 12m
Picture format	JPG
storagecard	TF card
Microphone / speaker	Built-in
Light sourcefrequency	50Hz/60Hz
Usb interface	USB2.0
Power interface	5V 1A
Battery	Built-in 3.7v polymer battery
System requirements	Windows 2000 / XP / vista / windows7

Note: this product reserves the right to design and specifications without notice.