

Instruction manual of Ultra-HD 1080P remote control



I. Product introduction

Thank you for purchasing this product, this is the first real super HD 1080P remote control with HD Camcorder and External storage and infrared night vision, and it supports for large Micro SD. In addition, it has lots of practical functions, fashionable exquisite appearance, stable quality, a wide variety of uses, and will bring you unforgettable experience and be your indispensable utility.

This machine has the following main functions: high resolution video, photos, high quality recordings, WEBCAM, portable disk.

This product has the features as: multi-functional, multi-purpose, fashionable cool appearance, excellent video effects, portable, easy to use, stable and reliable, fast response etc...

This product applies to: the reporter interviews, records of incidents, life records, entertainment and leisure, sports records, auxiliary records of teaching records, home security monitoring, criminal forensics, humanities landscape, outdoor adventure recording, auxiliary memory etc...

II. Product structure



1,Off button (OK) 2,Mode button 3,On/off Night lamp 4,Camera 5,Night lamp 6,Block button hole 7,TF card 8,USB 9,Lanyard hole 10,Observation hole of indicator

III. Product characteristics

- 1 function operation, vibration prompt. Human-computer interaction, perfect contact.
- 2 metal shell, excellent workmanship.
- 3 night vision function, low illumination video support.
- 4 1920*1080 30 frames per second video.
- 5 machine compact, built in 260 MAH high capacity battery.

IV. Product instructions

1, Charging:

This machine has built-in rechargeable lithium battery; please charge for the initial use of the machine. If connect it to the power to charge, there will be shock tips. The machine has following methods of charging:

- 1), using computer to charge, which is by the way of connecting USB cable to computer.
 - 2), using charger to charge, which is connecting USB cable to the charger, and plug the charger in a socket.
- When charging, the blue light off and red indicator flashes, red indicator is on means fully charged.

2, Status of vibrating alert:

The machine will give a reply to every command you make after it is started and began executing command.

- 1, the machine vibrates 3 seconds at the time turn on/off the machine,
- 2, Video: The machine vibrates 1 time during standby mode, starting recording and saving the video
- 3: Photographing: The machine vibrates 1 time during photographing mode and photographing successfully.
- 4, Separate sound recordings: The machine vibrates 1 time during recording standby mode, starting sound recording, succeed, saved.
- 5, the machine vibrates 2 times during a night vision lamp is on or off.

3、 Indicator status:

- 1, when in low battery, red indicator flashes and machine will be shutdown. The current record files will be automatically saved.
- 2, when the memory card is full, blue indicator flashes and machine will be shut down. The current record files will be automatically saved.
- 3, if there is no memory card in machine, red indicator and blue indicators alternately flash, then after 10 seconds machine will be shutdown.
- 4, in any standby state, if the machine has been idle. The machine will be shutdown in 1 minute.
- 5, video of the standby mode, the blue lights of red long bright. The video work state, blue lights flashing red light is regular.
- 6, when in photographing standby mode, red indicator is off and blue indicator is on. And when in photographing mode, red indicator is off, and red indicator flashes once for one picture taken.
- 7, when in sound recording standby mode, red indicator and blue indicator are on at the same time. When in sound recording mode, blue indicator is on and red indicator flashes regularly.
- 8, when the night vision lamp is on, the yellow light will be on also. When the night lamp is off, the yellow light will be off also. Night vision function has been closed.

4、 Video recording:

Press "On/Off " button for 3 seconds, red and blue light on at the same time, then the blue indicator off and the red indicator on. Press ON/OFF 1 time when the machine enters video standby mode, red light will blink regularly and the machine starts recording video. If press the On/Off button again for 1 time, the video file will be automatically saved and machine back to standby state. If no manual stop during recording, machine will always record and automatically save files as AVI every 5 minutes, and will save files automatically and shutdown at the time the memory card is full or

no electricity.

5, Photographing:

Boot into video recording standby mode. Press Mode button once, red indicator off and blue indicator on, now machine enters photographing standby mode. At this time press On/Off button once, blue indicator flashes once means one picture taken.

6, Sound recording

In standby mode of video recording, press Mode button once then the red indicator off and blue indicator on, this means machine entered into photographing mode. Press Mode button again then both red and blue indicators on, now machine entered into the mode of separate sound recording. At this time press On/Off once, blue indicator on and red indicator flashes slowly, which means machine begin recording sound, and can press On/Off again to stop recording then the machine back to sound recording standby mode. If no manual stop during recording, machine will always record and automatically save files every 15 minutes, and will save files automatically and shutdown at the time the memory card is full or there is no electricity.

7, Motion detection.

While the machine is in the standby mode of sound recording, press Mode button once, red indicator and blue indicator on, which means machine has entered the standby mode of motion detection. If any objectors are moving nearby, the machine will start recording video. Press OK button once for stop and the recording file will be save automatically, and the machine back to the standby mode of motion detection again. If no manual stop during recording, machine will always record and automatically save files every 15 minutes, and will save files automatically and shutdown at the time the memory card is full or there is no electricity.

8, Recording during charging:

Connect the machine to power, red indicator flashes while charging, at this time long press Mode button, red indicator on, and machine enters into video recording mode, machine will be started automatically and enter into recording standby mode, now you can operate machine normally, and the machine can record video and sound as well as photograph etc... If no long press Mode button, the machine is only being charged, blue indicator off and blue indicator flashes means being charged, red indicator on mean fully charged.

9, Open and close night vision function:

In any mode and state, if the yellow indicator is on after long press Mode button, which means the night vision function has been opened. Closing night vision function is also long press Mode button. Yellow indicator off means the night vision function has been closed.

10, PC camera function:

After Installing the DRIVER files in CD, you can use the machine as a computer camera. The operation is: in its working mode, long press Mode button and connect USB cable to computer. After this, computer camera appears in My Computer, now release Mode button and can use it by clicking on camera icon.

11,TV OUT:

Connect the machine with TV via data cable, can take TV screen as the machine's screen and now you can operate machine normally such as record video, sound as well as photograph etc... All recorded can be shown on the TV screen.

12, Shutdown:

After booted the machine, can shutdown machine in any functional mode as long as long press On/Off for 3 seconds, and the red and blue indicators off means shutdown. The current video or sound files will be automatically saved during shutdown.

13, Reset:

Due to illegal operation or other unknown reasons, the machine cannot work normally. You can reset machine, the way is long press Mode button, then press On/Off button until all indicators off. The machine can work after resetting.

14, Modifying and setting time:

Specific usage is as follows:

Connect the machine with computer via USB cable and enter computer U disk mode, then copy TIMERSET.TXT from CD to the root directory under U disk and modify the time in it. Then pull off the USB cable and reboot machine, now RTC time watermark is written to the machine, removing time watermark is the same operation.

1:20110908142432 Y (time watermark)

2:20110908142432 N (without time watermark)

V, Parameters

Item	related parameters
Video	AVI
video coding	M-JPEG
Video resolution	1920 * 1080
frame rate	30fps
photographing	12 million pixels
Picture format	JPG
Image ratio	4:3
PC camera resolution	320*240
Player	The player built in operating system or other mainstream players
System supported	Windows me/2000/XP/2003/Win7; Mac OS; Linux;
Working time	Around 100 minutes
Charging voltage	DC-5V
Interface type	Mini 8Pin USB
Memory supported	TF card