HD MINI DV

说明书

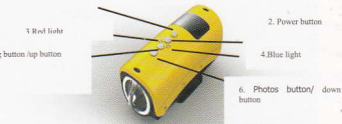...mera function, easy feeling life online
...ort TV - out, convenient to share, to bring you more happy experience
...0 High Speed interface, free High Speed data transmission

uctures of the product

:   1.light button and Menu Button and confirm button   2. Power button
    3.red light   4. blue light   5. REC button/UP Button
    6. MIC button / down button   7.LED light   8.lens
    9.HDMI slot   10. TV-OUT   11.TF slot
    12.USB slot   13. Reset hole

tton   and Menu Button and confirm

3 Red light

2. Power button

; button /up button

4.Blue light

6. Photos button/ down button

8.lens

7.LED light

Preface

Thank you for purchasing ⬤ back, hd 720p, digital waterproof camera. This product is fashion, delicate, waterproof humanization, designed with multi-function , can let you realize the whole Angle video/monitor in outdoor condition.

This user manual will be detailed instructions on how to use and installation of this product, and at the same time provide you with detailed information, including the using , operation, installation notice items and technical specification, etc. Before using , please read this manual and understand it , please properly retention the User Manual, we hope that our products can meet your needs and can do long-term service of you!

Product warranty

This product has passed FCC & CE authentication , conform to the authorities recommend index, customer has safety guarantee when using .

Products summarize

As an outdoor enthusiast ,are you still looking for a companion which can help you record the unforgettable experience?

⬤ Designed for outdoor. Waterproof characteristics make you can photos and video shooting even in the rain. High-definition cameras and low illumination, you won't miss any scenery. it will be your perfect companion for outdoor sports.

Products features

➣ This product not only appearance vogue, graceful, but with waterproof function. it will be your perfect partner for outdoor sports.
➣ Professional monitoring design, has the motion detecting function, night vision function, can connect monitor
  ➢ With industry leading operating vibration prompt, convenient control.
  ➢ 120 degree wide-angle, hd lens, let you shoot as free as a bird, more broad.
  ➢ cycle overlay function when you open.
  ➢ Setting camera quality as super.
  ➢ Max 1280*720@ 30 fps（720P HD）Video recording, AVI format.
➣ Fill light mode, white light LED lights fill light illumination to meet all kinds of light and shade environment
➣ Built-in high capacity polymer lithium battery, minimum 3 hours continuous image recording
➣ Optional different capacity TF flash memory card, the biggest support 32 gb

Installation

RD32 can be handly use directly , also can be installed to back clip or support to use,
As below

1, take down the back cover: vertical force and to a rear cover

2 、 Install the bracket

Power

This product 's power has passed the authoritative attestation

UL mark American power the authentication

C - TICK marks Australia supply the authentication

CE mark the European Union power the authentication

GS mark Germany power the authentication

CCC mark China power supply the authentication

Japan PSE mark power the authentication

BS mark British power the authentication

CCC mark

PSE mark

BS mark

UL 标志
美国电源认证

C–TICK 标志
澳洲电源认证

CE 标志
欧盟电源认证

GS 标志
德国电源认证

CCC 标志
中国电源认证

PSE 标志
日本电源认证

BS 标志
英国电源认证

Note: during using the power supply , the surface may be warming, it is the normal phenomenon, such as the need to carry power supply, please take the power out from the socket

Accessories

L:
F card (Optional accessories)
Jser Manual
Bracket
Power
USB Cable
AV cable
Drawstring

Note:

Images may vary slightly with the objects, if the packing has been changed , please understand.

Function instruction

1 . startup and shutdown

Please plug the TF Card first according to the power key, boot key, blue LED lights up, open your hand right now. Screen shows startup LOGO into standby mode.
In any mode please press power key , screen shows off LOGO , blue LED lamp close machine shutdown state.

> Since product video specifications is HD 720 p, please use the brand high speed
TF card, lest reduce the camera effect or camera can't work normally!

2. Recording

In standby mode manual video standby mode, short press "shoot key", blue light began to slow flash, at this time video, Short press "shoot key," again, blue light long bright, video stop.

Note:

1. The TF card need to be setting formatting when you use it the firdt time (reference TF card formatting steps)

2. Continuous record full 5 minutes will automatically save a video, and then move on to the next video recording.

3. When the memory card out of memory, it will be deleted the former video, cycle recording

4. Please open the waterproof back cover When use it underwater , in order to

get a better effect of the tape.

3. Photos

In standby mode manual video standby mode, please keep the camera steady short press "photos key", display the numerical minus 1 the photos were successful.

Notes：

1. The TF card need to be setting formatting when you use it the firdt time (reference TF card formatting steps)

2. During taking photos, please keep the camera steady don't wobble, lest photograph quality is not good!

4. Open the fill light

This machine equipped with white LED light supplement. the way of open for: In any mode (except TV - out playback mode outside), short press "fill light key", turn on a white LED light up in the darkness of the ring mirror can shoot, and for color effect.

5. Image download, removable disk function

> Firstly plug the TF card into the machine, the product to be connected to the computer USB port. The machine will automatically boot computer window will appear a movable magnetic disk, in the mobile disk directory can see you within the photographs and videos, can also copy the files to your PC.
> When connected to USB1.1 computer interface, please send video copy to the computer to play, in order to avoid play not smooth.

6. PC camera

> when the machine without TF card，connect the products to the PC's USB port, the machine will automatically boot now has entered the PC camera function. This machine can on the computer when web camera use.

7. Charging

> Plug the charger into the power supply socket, then the camera connected to the charger, can for the built-in lithium battery charging. When charging red tail Light long bright, the battery is full of the light put out. Charging time need 3 hours.

To avoid charging time too long, it is not recommended to put the camera connected to the computer USB interface for charging.

8. charging and recording at the same time：

Plug charger into the power supply socket, then the camera connect to the charger, camera automatic startup and into video standby mode. Tail long red indicator light, said it was in charge. At this point you can be normal use the camera functions.

9. TV Video playback

Please use the AV line 2.5 inches plug connect to the camera TV - OUT port, yellow with even from TV video input end (yellow), white with even from TV audio input end (white). Please refer to the TV set instruction set good signal input mode.

Open the camera, and after a few seconds, the camera blue light light, TV will show in the camera at the end of a photo
Or video. Through the press "up key" or "down key" to browse. Please short click "ok key" to play. Please play by operating the sound on the TV to get proper sound sound.

10. HD Video playback

Please connect the HDMI cable to the camera hd port, the other end connection TV hd port. Please refer to the TV set instruction set good signal input mode.
open cameras, after a few seconds, the camera blue light light, TV will show in the camera at the end of a photo
Or video. Through the press "up key" or "down key" to browse. Please short click "ok key" to play. Please play by operating the sound on the TV to get proper sound sound.

11. Time date setting

Boot in standby mode long press "lamp key and menu button confirm key" into the menu Settings, short click "lamp key and menu button confirm key" into the time, date set up short by upper and lower key adjustment time, date, short click "lamp key and menu button confirm key" conversion time, date order to adjust. After adjustment into the menu option EXIT completion time, date set.

12. TF card format

Boot in standby mode long press "lamp key and menu button confirm key" into the menu Settings, click "photos key and key" choose choose the Format Card, then click "lamp key and menu button confirm key" in the select menu, click "photos key and key" choose OK items, click "lamp key and menu button confirm key" complete Format into the menu option EXIT complete TF Card Format setting.

13. System reset

Due to electrostatic and external factors, camera may work anomaly. At this time, please use a needle, through the reset hole press a reset button. Products will be Restart the use.

OS: Microsoft Windows2000/XP/VISTA/WIN 7

Products Parameters

Sensor	5M CMOS Sensor
Photos Format	JPG 2592*1944
Video Format	AVI 1280*720
Frame Rate	30fps/s
Video time setting	5mintes
Video cycle cover	Support
Video quality setting	Superior,Standard,economic
Lens Angle	120 degrees
Minimum illumination	1LUX
Video output format	PAL
Battery Capacity	900MA
Battery working time	Approx. 4hours
AC Adaptor spec	DC5V 1A
Charging time	about 3 hours
USB interfaces	USB2.0 High Speed
Memory type	TF Card
Memory card	2GB-32GB
Waterproof function	Support
weight	70g
Dimensions	88*44*38(MM)