

User Manual



Headlight DV

******Please read this user Manual carefully before any attempt to operate this product and keep it for your future reference.******

This is a high-intensity headlamp video recorder, With two brightness levels , It can meet your various lighting needs in different outdoor environments. 1080P Full HD Action Camera ,With Loop Video Recording ,Built-in 4000mah rechargeable battery , Work for 5-26 hours Continuously. IPX4 water resistant grade,it's safe to use even when it's raining.Up to 30 frames per second for incredible images. Provide more resolution to capture more fantastic moments.

For Outdoor Camping ; Running ;Bike Cycling; Roadside Safety; Hiking;Night Sports; Cave Adventure ;Climbing; Night Fishing and Outdoor Inspection .

Features:

- *Headlight Video Recorder
- *1920*1080P @ 30fps FHD Resolution
- *IPX-4 WATER RESISTANT
- *2 LED Working modes
- *Support up to 128GB Memory Card (Optional Accessories)
- *Built-in 4000mAh Battery , About 5-26 hours Battery Life
- *7/24 Hours Working While Charging

Details Image



90° Adjustable





Charging:

You can charge the battery. Use the charging cable provided, plug the dc side into the camera and the USB side into your computer , 5V charger or power bank .

1. Charge the camera for 5 hours . (charging is indicated with a red light)
2. The red led light turn off indicated the battery is fully charged.
3. The camera supports working 24/7 while charging.

****On first charging , we recommend charging the battery for an additional 30 minutes after red LED is off .****

****If no micro-SD card is inserted or Low Battery , the LED will flash and the camera will power off****

****A micro-SD card must be inserted for the camera to power on and use****

Recording Mode:

1. Press and hold the Rec button for 3 seconds to power the camera on (indicated with an REC LED)
2. Then the device will automatically start recording (with an REC LED Flashing)

3. Push the Rec ON/OFF one time to stop recording(indicated with an REC LED)

4. To Power the camera off , push the rec ON/OFF button for 3 seconds and the camera will turn off .

******For long recordings, video streaming is saved and divided into separate files every 5 minutes. ******

LED Modes:

1. Press LED on/off button one time to open All Leds (Auxiliary light and Main light)

2. Push LED on/off button one more time change to Auxiliary light

3. Press LED on/off again to power off LED light.

Timestamp:

1. Insert a blank micro-SD card into camera.
2. Power on the camera.
3. The camera will create a “time.txt” file name
4. Use the provided card reader connect the micro-SD card to computer
5. Open the “time.txt” file in txt editor and set the correct date and time
6. Type a “Y” for show or a “N” for no display , at the end of the time stamp.

2019-02-01 23:59:59 Y

Year-Month-Day-Hour:Minute:Second Y (show)

2019-02-01 23:59:59 N

Year-Month-Day-Hour:Minute:Second N (no display)

7. Inset the micro-SD card into camera after setting the date and time
8. Power on the camera to upgrade the date and time

Video Replay:

1. Use the provided card reader connect the micro-SD card to computer
2. You will see an external hard disk on computer
3. Double click to start reviewing videos

Resetting and Rebooting:

****Reset the camera when it does not operate normally****

1. Take a pin insert into the small reset button hole near the card slot
2. All led will turn off , the camera has been reset.
3. You can power the camera on for normal operation.

Specifications:

Video Resolution	1920*1080P
Frames	30fps
Video Format	AVI, M-JPEG
Viewing Angel	72 degree
Viewing Distance (Night)	About 3 meters
Waterproof Levels	IPX-4
Storage	Support up to 128GB micro-SD card (optional)
Battery Capacity	4000mAh
Charging Time	About 5 hours
Recording Battery Life	About 26 hours
All light + Recording Battery Life	About 5 hours
Auxiliary light + Recording Battery Life	About 7 hours
Power Voltage	DC 5V2A
LED Modes	2 Modes (ALL light and Auxiliary light)
Led Adjustable Angle	90 degree
Irradiation Distance	300 meters
LED Usage time	About 6 hours

