Warning

1. Keep it safe from falling and dropping
2. Keep it distance from any strong magnetic interference objects like electrical machine to avoid strong radio waves that might be damaging the product and affect the sound or image quality.
3. Don't expose the product directly to high temperatures and strong sunlight
4. We recommend using high quality Micro SD Card for the best results.
5. Don't place your Micro SD card near strong magnetic objects to avoid data error.
6. In case of overheating, unwanted smoke or unpleasant smell from the device, unplug it immediately from the power outlet to prevent hazardous fire.
7. Keep it safety from children while on charging.
8. Stored the device in a cool, dry and dust free location.

Introduction

Action Camerais a high-definition digital motion video recording device, created to reach market demand. It has a wide variety of the leading features for digital video recording, photo shooting, audio recording with screen display and detachable battery. Best suitable for vehicle recording, outdoor sports, home security, diving and more related activities. Allowing you to enjoy the moments while capturing every scene anytime, anywhere.
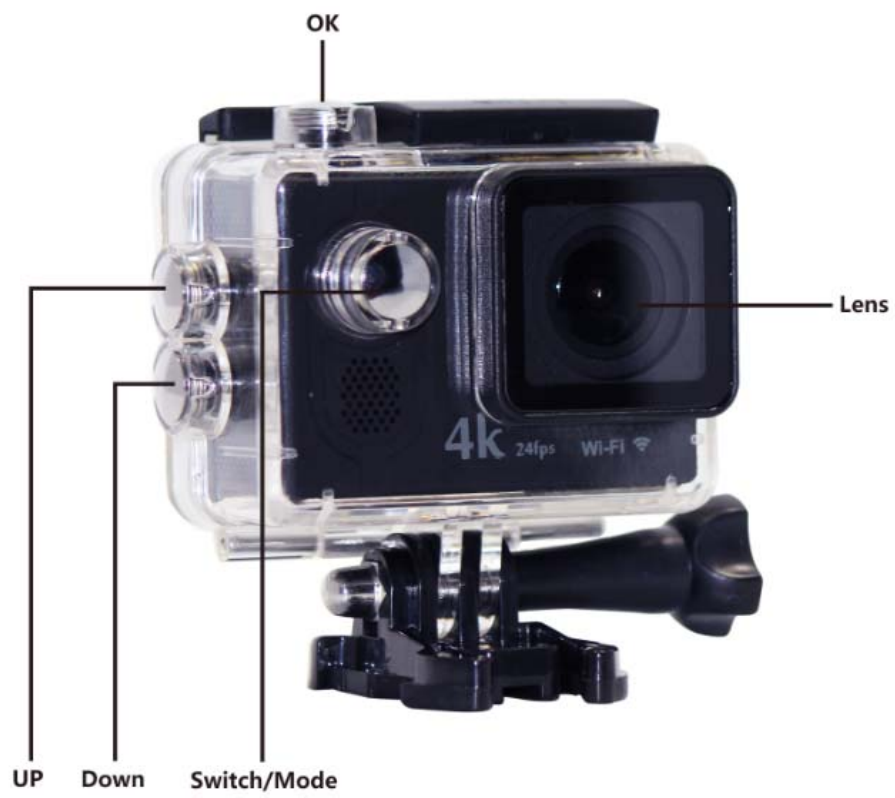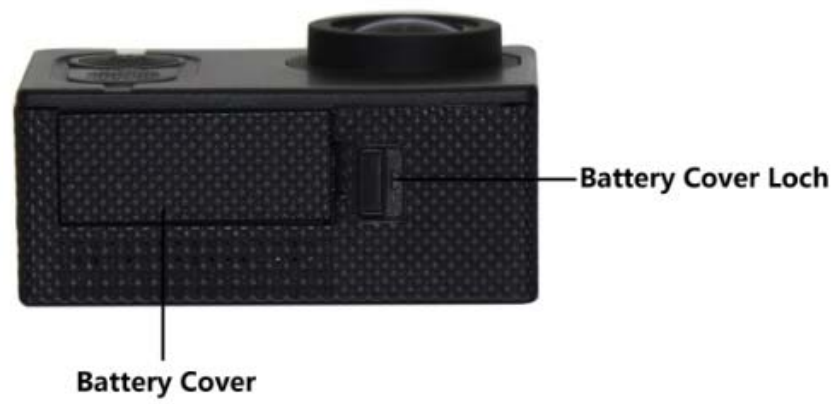

Product Features

- With a water proof casing, allowing you to film 30 meters under water scene.
- HD screen display for convenient videos and image playback
- Detachable battery for easy replacement and help extend product lifespan
- Record videos while charging
- HD 16Megapixel wide angle lens
- HDMI Output
- Web Camera
- Supports SD card memory expandable up to 32GB (Maximum)
- Supports multiple video recording formats: 4K/2K/1080P/720P/ WVGA
- Supports MP4 recording format
- Supports multiple photo shooting modes: Single shot & Snapper
- Video encryption enabled
- Super lightweight, small in size

Camera Illustration

Battery Cover Loch

Battery Cover

OK

Lens

UP   **Down**   **Switch/Mode**

Waterproof Case Illustration

1. **Installing Micro SD Card**
   Note: Please choose a branded Micro SD card, and then format it with the computer before use.
   We suggest a high quality SD card for the perfect result.

2. **Installing and removing the batteries**
   A. Slightly press and swipe the battery cap to open it

B. Correctly install the battery into the camera as indicated by +/- sign and make sure it is in the correct direction with the arrows marked on the battery before you fit it in.
C. Battery Gauge: Please refer to diagram
D. Removing the Battery: Open the cap and pullout the battery

3. Charging
  A. You can recharge this   Action Camera by connecting it directly to the computer or with the power adapter.
  B. It can be also charge with the AC/DC Adapter.
  C. Action Camera can record the video while charging (Switch to Vehicle-mounted Mode in the "Menu")
  D. The camera can be charge even the power is switch off.

4. Switching the camera on and off
  Press and hold the power switch for 3 to 5 seconds to turn it on/off
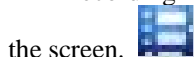
5. Mode Switching
  Switch between video recording/ Photo shooting/ Playback by pressing the power button as mode function.

   Recording mode, while photo shooting mode. Symbols are displayed on the top of

  the screen. Refers to the function of video playback, and the last one is system settings.

6.   Video recording & Setting configuration

  1.Video Recording

  Switch to recording mode and there'll be an icon in the upper left corner of the

  screen. Press OK to start the recording and the icon in the upper left corner will

  start to flash. Press "OK" again if you want to stop and the icon will disappear.

  2.Photo shooting & Settings
  Switch the camera on and press "Mode" to select "Photo shooting Mode", there'll be an

   icon in the upper left corner of the screen display and the camera is in photo shooting
  mode. Press "OK" to take photos.
  Shooting Pattern: Single shot / Self-timer (2s/5s/10s)   and Continuous Shooting

  3.Data Storage & Playback
  You can use the USB cable to transfer the file to the computer or you can remove the micro
  SD card with the card reader.

7. WI-FI connection
  1. can connect a mobile phone with android or IOS system or a panel computer via WIFI, the operation steps are as following:
A. Install "finalcam" software on a mobile phone or a panel computer(you can search and download on Google Play for android system, or search and download on APP Store for IOS system.
B. After power on, press WIFI key on the camera, WIFI icon displays on the screen.

C. Enable WIFI on a mobile phone or a panel computer, search WIFI account   for the camera, then connect, and the initial Password" 12345678" will display on screen.
D. When WIFI connected, WIFI Connection Ready displays on the screen,
E. After "finalcam" software operates on a mobile phone or a panel computer, images recorded by the camera will be real-time displayed on a mobile phone or a panel computer. You can operate via related icons related to the software or set function parameters of the camera
   2. WI-FI password change
A. Power on and enter WIFI setting menu, the password can be set as per your requirement.

Liquid Crystal Display (LCD)	2.0LTPS
Lens	170° wide-angle lens
Languages	English / German / French / Spanish / Italian
	Portuguese / Chinese Traditional / Chinese Simplified / Japanese / Russian
Resolution of Videos Recorded	4k(3840*2160)24FPS 2K(2560*1440)30FPS 1920*1080 60fps 1280*720 60fps
Video Format	MP4
Compressed Format of Videos	H.264
Resolution of Photos	16M/14M/12M / 8M / 5M
Storage	Micro SD max to 64GB(C10)
Shooting Mode	Single Shot / Self-timer (2s / 5s / 10s / Continuous Shooting
Frequency of Optical Source	50Hz / 60Hz
USB Interface	USB2.0
Power Source Interface	5V1A
Battery Capacity	1050MAH
Power Dissipation	400mA@4.2V
Recording Time	60 minutes at 1080P, 45minutes at 4k
Charging Time	About 3hours
Operating System (OS)	Windows XP/VistaorAbove/Win7/Mac os
Dimension	59.27 x 41.13 x 29.28

Note:
The original specification may vary from time to time due to product upgrading and updating.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

-Reorient or relocate the receiving antenna.

-Increase the separation between the equipment and receiver.

-Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

-Consult the dealer or an experienced radio/TV technician for help.

To assure continued compliance, any changes or modifications not expressly approved by the party.

Responsible for compliance could void the user's authority to operate this equipment. (Example- use only shielded interface cables when connecting to computer or peripheral devices).

This equipment complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and

(2) This device must accept any interference received, including interference that may cause undesired operation.

RF warning statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.