Action Camera User Manual
Model Name:Explorer

FCC Statment

This device 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.

Note: The manufacturer is not responsible for any radio or TV interference caused by unauthorized modifications to this equipment. such modifications could void the user's authority to operate this equipment. Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the

limits for a Class B digital device, pursuant to part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates 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.

RF warning statement

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

Co-location statement

This device and its antenna(s) must not be co-located or operating in conjunction with any other antenna or transmitter.

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.

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 16 Megapixel wide angle lens

- HDMI Output

- Web Camera

- Supports SD card memory expandable up to 64GB (Maximum)

- Supports multiple video recording formats: 4K/2K/1080P/720P/ WVGA

- Supports MOV recording format
- Supports multiple photo shooting modes: Single shot & Snapper
- Video encryption enabled
- Super lightweight, small in size and available in 8 colors

Product structure

1.Power/Mode   2.UP/WI-FI
3.DOWN   4.LENS
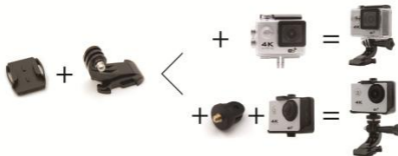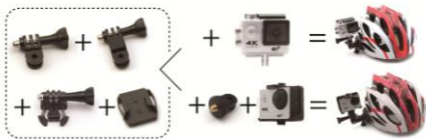

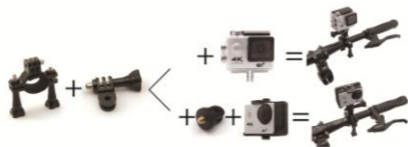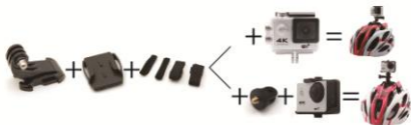5.TF card slot   6.USB slot
7.HDMI   8.OK

9.Battery Door   10.Battery Door Latch

Accessories combination schemes

To power ON:

Press the Power/Mode Button.

To power OFF:

Press and hold the Power/Mode Button.

OVERVIEW

Turn camera ON and repeatedly press the Power/Mode Button to cycle through camera modes and settings.The modes will appear in following order:

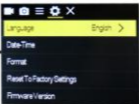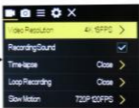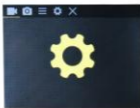|		
� Video		Record Video
🔲 Photo		Capture a single photo
🕐 Time-lapse		Time-lapse video
▶ Play back		playback Video and photo
⚙ Settings		Adjust camera settings

SETTINGS

Press the OK Button to enter the settings menu. Repeatedly press the Power/Mode Button to cycle through options and press the OK Button to select desired option.

Video setting

Video Resolution	4K@15FPS/2.7K@30FPS/1080P@60FPS/1080P@30FPS/720P@120FPS
Video sound	ON/OFF
Time-lapse	OFF/0.5S/1S/2S/5S/10S/30S/60S
Loop Recording	OFF/2min/3 min /5 min
Slow motion	1080P@60FPS/720P@120FPS

Photo

Pixel set	16M/12M/8M /5M/2M
Timed	3S/5S/10S/20S/OFF
Auto	3S/10S/15S/20S/30S/OFF
Drama shot	3P/S、5P/S、10P/S、20P/S、OFF

Exposure	-2---+2
White balance	Auto/Sunny/Cloudy/Incandescent light/Fluorescent light
Image Rotation	ON/OFF
WIFI	ON/OFF
Light source frequency	Auto/50HZ/60HZ

LED indicator light	ON/OFF
Auto screensaver	10S/20S/30S/OFF
Auto shutdown	1min/3min/5min/OFF
Time watermark	ON/OFF

SETTINGS

Language	English/German/French/Spanish/Italian/Portuguese/traditionalChinese,simplifiedChinese/Japanese/Russian language

Date-time	2015/01/01 12:00:00
Format	Confirmation/cancel
Reset	Confirmation/cancel
Firmware Version	*******

Micro SD	4K@15FPS/1080P@60FPS	1080P@30FPS	720P@60FPS
32GB	120min	240min	320min
16GB	60min	120min	160min

Video mode

1, To record video, Verify the camera is in Video mode.

2, If the Video icon "▭" on screen is showing, press the OK key to start video, at the same time also has "a red icon" flashing.

3, Click the OK button again to stop the video, also the red icon disappear.

Picture mode

1, To take picture, Verify the camera is in picture mode.

2, If the picture icon "🔲" on screen is showing, press the OK key to take pictures.

Slow motion

1, To record slow motion video, Verify the camera is in slow motion mode.

2, If the slow motion Video icon "🔳" on screen is showing, press the OK key to start video, at the same time also has "a red

icon" flashing.

Time-lapse

1,Enter the setting menu, open this function, return to video mode.

2, If the slow motion Video icon" ⏱ " on screen is showing, press the OK key to start video, at the same time also has "a red icon".

Playback

Playing back video and photos

1,verify the camera is in playback menu

2,press up or down button to select file,press OK button to playback video

Battery

1, install and remove the battery

a. down upon battery cover can be open it.

b. according to the battery label plus or minus sign and the direction of the arrow, right put the battery into the camera, until the

installation in position.

c. take out battery, push away the battery cover can take out the battery

2, charge

a. connect the computer or the power adapter can be recharged.

b. directly to the car charger can be recharged in the car.

c. can charge while video function.(inside the function table Settings required to open the car mode)

d. power off can be charged.

CAMERA WIFI APP

1,Download the APP client and install it to the smart phone, which displays the "XDV" application icon after installation. Apple WLAN, direct search "XDV", click install. After the installation of the mobile phone interface will appear a APP application icon. Click to enter the

APP "XDV" interface .

2,The open WIFI function

a. Select the "WIFI" menu, press "OK" button to enter, select "open", the screen will show the WIFI icon, SSID:********, PWA2:********.

b. click the UP button to return. At this time to open the phone to set the WIFI function, to find a new set of WIFI name of the network,

c. The connection after entering the new WIFI password and confirm the connection, the connection after the success of the LCD on the Connected/ display MAC:************.

d. At this time to open the phone has been installed "XDV" APP client, and search to add the camera ID code, after the completion of the camera and video operations can be performed.

Parameter

LCD	2.0LTPS
LENS	170 degree A + high resolution wide Angle lens
Language	English/German/French/Spanish/Italian/Portuguese/traditional Chinese,simplifiedChinese/Japanese/Russian language
video	4K(3840*2160) 15FPS 2.7(2688*1520) 30FPS 1080P（1920*1080 ）60FPS 720P（1280*720）120FPS
video format	MOV

compression format	H.264
Photo	16M/14M/12M/8M/5M
Memory	Micro SD UP TO 64GB
Picture mode	Single/timer /（2S/5S/10S）/ Continuous shot
Light source frequency	50Hz/60Hz
USB	USB2.0
Power	5V 1A
Battery	1050mAh
Video time	1080P/ 90min
Charge time	About 3 hours
System	Windows XP/VistaorAbove/Win7/Mac os

size	59.27*41.13*29.28
WIFI	support