

User Manual v4.0

* Press and hold the **Down/Wi-Fi Button** for three seconds to turn **OFF Wi-Fi**.

The **iSmart DV App** is compatible with smartphones and tablets listed below.

For Apple iOS

- * iPhone 5, 5s, 6 (Plus), & 6s (Plus) (iOS9)
- * iPad Air & Mini (iOS9)

For Android:

- * Android 4X Quad-core devices



iOS
App Download



Android
App Download

Action Camera

Wi-Fi · Waterproof · Ultra HD



Wide Angle
Lens



HDMI



Ultra HD

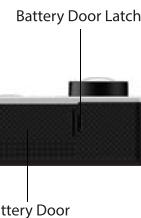
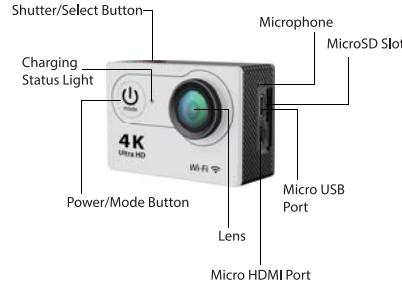


Waterproof
to 30m



Long-lasting
battery

THE BASICS



WATERPROOF HOUSING



ACCESSORIES



MOUNTING YOUR CAMERA

Attach your camera to helmets, gear and equipment.





GETTING STARTED

HELLO

Congratulations on your new camera! This user manual will help you learn the basics of capturing life's most incredible moments!

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. | | | | | | | | | | | | |
|  Burst Photo | Capture photo bursts | | | | | | | | | | | | |
|  Time Lapse | Shoot a series of photos at set time intervals | | | | | | | | | | | | |
|  Settings | Adjust camera settings, resolution and more. | | | | | | | | | | | | |
| <hr/> SETTINGS <hr/> | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | |
| <p>Press the Shutter>Select Button to enter the settings menu. Repeatedly press the Power/Mode Button to cycle through options and press the Shutter>Select Button to select desired option. Or use the Up/Playback or Down/Wi-Fi Button to cycle through the various options.</p> | | | | | | | | | | | | | |
| <p>Video Resolution: 4K25/2.7K30/1080p60/1080p30/720p120</p> | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>MicroSD Card</th> <th>4k25/2.7k30</th> <th>1080p60</th> <th>1080p30/720p120</th> </tr> </thead> <tbody> <tr> <td>32 GB</td> <td>60 mins</td> <td>120 mins</td> <td>240 mins</td> </tr> <tr> <td>16 GB</td> <td>30 mins</td> <td>60 mins</td> <td>120 mins</td> </tr> </tbody> </table> | | MicroSD Card | 4k25/2.7k30 | 1080p60 | 1080p30/720p120 | 32 GB | 60 mins | 120 mins | 240 mins | 16 GB | 30 mins | 60 mins | 120 mins |
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| 32 GB | 60 mins | 120 mins | 240 mins | | | | | | | | | | |
| 16 GB | 30 mins | 60 mins | 120 mins | | | | | | | | | | |
| <p>Looping Video: Off/On (4K & 2.7K not supported)</p> | | | | | | | | | | | | | |
| <p>Time Stamp: Off/Date/Date & Time</p> | | | | | | | | | | | | | |
| <p>Exposure: +-2.0/+1.7/+1.3/+1.0/+0.7/+0.3/0</p> | | | | | | | | | | | | | |
| <p>Photo Resolution: 12M/8M/5M/4M</p> | | | | | | | | | | | | | |
| <p>Burst Photo: 3 Photos</p> | | | | | | | | | | | | | |
| <p>Time Lapse: 2s/3s/5s/10s/20s/30s/60s</p> | | | | | | | | | | | | | |
| <p>Continuous Lapse: Off/On</p> | | | | | | | | | | | | | |
| <p>Power Frequency: 50Hz/60Hz/Auto</p> | | | | | | | | | | | | | |
| <p>Language: English/Traditional Chinese /Italian/Spanish/Portuguese/German/Dutch/France/Czech/Polish/Turkish/Russian/Japanese/Korean/Thai</p> | | | | | | | | | | | | | |
| <p>Date & Time: MM/DD/YY, DD/MM/YY, or YY/MM/DD</p> | | | | | | | | | | | | | |
| <p>Sound Indicator: Shutter On/Off, Start Up 1/2/3/ None, Beep On/Off, Volume 0/1/2/3</p> | | | | | | | | | | | | | |

Upside Down: On/Off

Screen Saver: Off/1 min/3 min/5 min

Power Saver: Off/1 min/3 min/5 min

Format: No/Yes

Reset: No/Yes

Version

VIDEO MODE



To record Video, verify the camera is in **Video** mode. If the **Video** icon on your camera's LCD screen is not showing, press the **Power/Mode Button** repeatedly until it appears.

To start recording:

Press the **Shutter>Select Button**. The camera will emit one beep and the **Camera Status Lights** will flash while recording.

To stop recording:

Press the **Shutter>Select Button**. The **Camera Status Lights** stop flashing and the camera emits one beep to indicate recording has stopped.

This camera automatically stops recording when the battery is out of power. Your **Video** will be saved before the camera powers OFF.

PHOTO MODE



To capture a **Photo**, verify the camera is in **Photo** mode. If the **Photo** icon on your camera's LCD screen is not showing, press the **Power/Mode Button** repeatedly until it appears.

To take a photo:

Press the **Shutter>Select Button**. The camera will emit the camera shutter sound.

BURST PHOTO MODE



To capture a **Burst Photo** series, verify the camera is in **Burst Photo** mode. If the **Burst Photo** icon on your camera's LCD screen is not showing, press the **Power/Mode Button** repeatedly until it appears. In **Burst Photo** mode, your camera takes 3 photos in 1.5 seconds.

To take a Burst Photo series:
Press the **Shutter>Select Button**. The camera will emit camera shutter sounds.

TIME LAPSE MODE

Time Lapse

To capture a **Time Lapse** series, verify the **Continuous Lapse** is **ON** and camera is in **Time Lapse** mode. If the **Time Lapse** icon on your camera's LCD screen is not showing, press the **Power/Mode Button** repeatedly until it appears. In **Time Lapse** mode, your camera captures a series of photos at **2,3,5,10,20,30** or **60** second intervals.

To take Time Lapse:

Press the **Shutter>Select Button**. The camera initiates countdown and emits the camera shutter sound each time a **Photo** is taken.

PLAYBACK

Playing Back Videos and Photos

To enter the Playback menu:

- 1.Verify the camera is in **Camera modes**.
- 2.Press the **Up/Playback Button** to enter the **Playback** menu.
- 3.Repeatedly press the **Power/Mode Button** to cycle through **Video** and **Photo**.
- 4.Press the **Shutter>Select Button** to select desired option.
- 5.Use **Up/Playback Button or Down/Wi-Fi Button** to cycle through the various options.
- 6.Press the **Shutter>Select Button**.
- 7.To return to the **Playback** menu, press the **Power/Mode Button**.
- 8.**To exit**, hold down the **Up/Playback Button** for two seconds.

STORAGE/MICROSD CARDS

This camera is compatible with **16GB** and **32GB** capacity **microSD**, **microSDHC**, and

microSDXC memory cards. You must use a microSD card with at least a **Class 10 speed** rating. We recommend using brand name memory cards for maximum reliability in high-vibration activities.

BATTERY

To charge the battery

Use the 1A USB charger and USB cable that come standard with your camera.

*Third-party chargers and accessories may not be supported.

* Charging Time: 5 hours

COMPATIBILITY

* Compatibility varies by device. Content playback, sharing and access to the camera's memory card might be not available on some devices.

CAMERA APP

Connecting to the iSmart DV App (4K & 2.7K not supported)

The **iSmart DV App** lets you control your camera remotely using a smartphone or tablet. Features include full camera control, live preview, photo playback and sharing of select content and more.

1. Download the **iSmart DV App** to your smartphone or tablet at the [Google Play](#) or [Apple App Store](#).
2. Press the **Power/Mode Button** to power camera **ON**.
3. Make sure the camera is in **Camera modes**.
4. Press the **Down/Wi-Fi Button** to turn on **Wi-Fi***.
5. In your smartphone or tablet's Wi-Fi settings, connect to the network called "**ICAM-Hg(R)**" followed by a series of numbers.
6. Enter the password "**1234567890**".
7. Open the **iSmart DV App** on your smartphone or tablet.

Warning Statement

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

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