# **COMPATIBILITY**

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



# **Action Camera**

Wi-Fi · Waterproof · Ultra HD



Wide Angle Lens



HDMI



Ultra HD



Waterproof to 30m



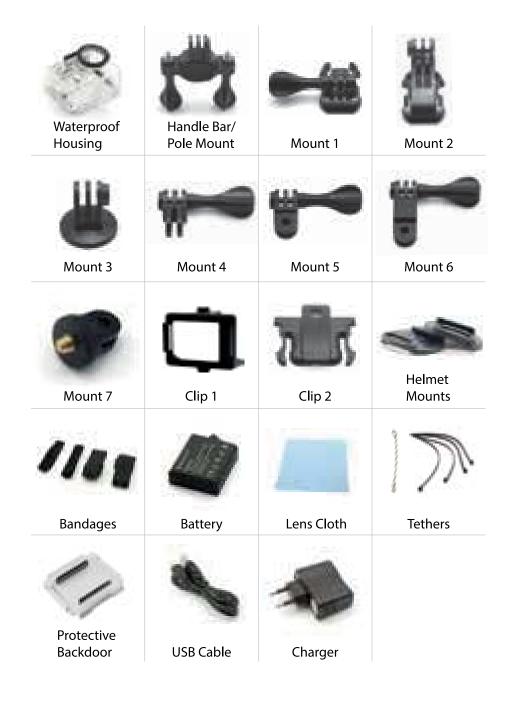
Long-lasting battery

# THE BASICS

# Status Screen MicroSD Slot Power/Mode Button HDMI Micro USB Port



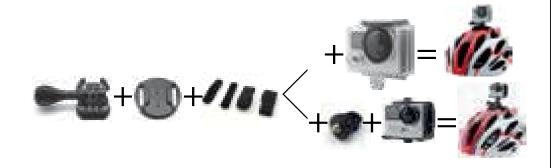
# **ACCESSORIES**

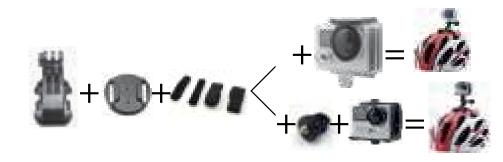


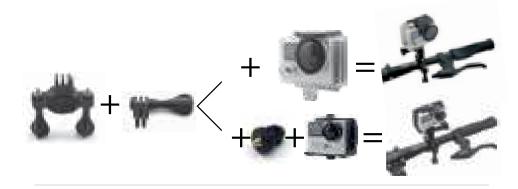
# MOUNTING YOUR CAMERA

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:

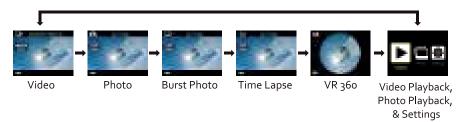
Press the Power/Mode Button.

#### 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:



<b>□</b> Video	Record Video		
Photo	Capture a single photo.		
Burst Photo	Capture photo bursts		
Time Lapse	Shoot a series of photos at set time intervals		
₩ VR 360	Record VR 360 Video		
D C	Video & Photo plackback		
泰	Adjust camera settings, resolution and more.		

# **SETTINGS**



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. To go back to the previous screen or exit the settings menu, press the **Wi-Fi Button**.

#### **Video Resolution:**

4k30/2.7k30/1080p60/1080p30

MicroSD Card	4k30/2.7k30	108op6o	1080p30
32 GB	6o mins	120 mins	240 mins
16 GB	30 mins	6o mins	120 mins

Photo Resolution: 14M

**Looping Video**: Off/On (4K & 2.7K not supported)

Metering: Center/Multi/Spot

Time Stamp: Off/Date/Date & Time

**Exposure**: +-2.0/+-1.7/+-1.3/+-1.0/+-0.7/+-0.3/0

Burst Photo: 3 Photos

**Time Lapse**: 2s/3s/5s/10s/20s/30s/60s

Continuous Lapse: Off/On

Power Frequency: 50Hz/60Hz/Auto

Language: English/Tranditional Chinese

/Italian/Spanish/Portuguese/German/ Dutch/France/Czech/Polish/Turkish/

Russian/Japanese/Korean/Thai

Date & Time: MM/DD/YY, DD/MM/YY,

orYY/MM/DD

**Sound Indicator**: Shutter On/Off, Start Up 1/2/3/

None, Beep On/Off, Volume

0/1/2/3

**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**



Due to filesize restrictions, recording is limited to following maximum recording times per video after which a new recording must be initiated manually: 4K: 8 minutes, 2.7K: 8 minutes, 1080P/60fps: 25 minutes, 1080P/30fps: 25 minutes, 720P/120fps: 14 minutes, 720P/60fps: 25 minutes, 720P/30 fps: 25 minutes

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



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.

# VR 360 VIDEO

To record **VR360 Video**, you have to download the **Ez iCam App** to your smartphone at the Apple App Store in advance.

# To start recording:

- 1. Verify the camera is in **VR360 mode**.
- 2. Press the Wi-Fi Button to turn on Wi-Fi.
- 3. In your smartphone's **Wi-Fi settings**, connect to the network called **"iCam\_VR\_H8Rse\_ACE900"** followed by a series of numbers. **enter the password** 1234567890
- 4. Open the **Ez iCam App** on your smartphone.
- 5. Press your Action camera on the device list.
- 6. Press the **Red Record Button** to start recording.

# Playing Back VR360 Videos\*

- 1. Go to the Album 📳 on the Ez iCam App.
- 2. Press a **Playback button** at the bottom of each **VR360 video**.

# **PLAYBACK**

# **Playing Back Videos and Photos**

## To enter the Playback menu:

- 1. Press the **Power/Mode Button** to select **Video** or **Photo**.
- 2.Press the **Shutter/Select Button** to enter the **Playback** menu.
- 3.Use **Power/Mode Button** to cycle through the various options.
- 4. Press the **Shutter/Select Button**.
- 5.To return to the **Playback menu**, press the **Wi-Fi Button**.

# 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.

<sup>\*</sup>This **VR**<sub>3</sub>60 feature is only supported on Ez iCam Playback

# **BATTERY**

# **Charging The Battery**

To charge the battery:

- 1. Connect your camera to a USB power supply.
- \* Charging Time: 5 hours

# **CAMERA APP**

# Connecting to the Ez iCam App (4K & 2.7K not supported)

The **Ez iCam 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 **Ez iCam 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 Wi-Fi Button to turn on Wi-Fi\*.
- 5. In your smartphone or tablet's Wi-Fi settings, connect to the network called "iCam\_VR\_H8Rse\_ACE900" followed by a series of numbers. enter the password 1234567890
- 6. Open the **Ez iCam App** on your smartphone or tablet.
- \* Press and hold the **Wi-Fi Button** for three seconds to turn **OFF Wi-Fi**.

The **Ez iCam App** is compatible with smartphones and tablets listed below.

## For Apple iOS

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

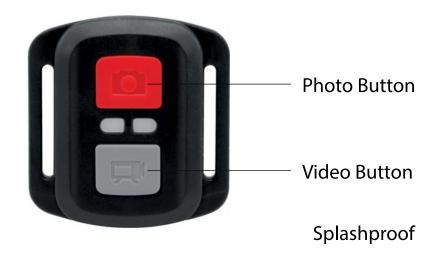
#### For Android:

\* Android 4X Quad-core devices



iOS / Android App Download

#### 2.4G Remote



# **₩** Video

To record **Video**, verify the camera is in **Video** mode.

#### To start recording:

Press the **Grey Video Button**. The camera will emit one beep and the **Camera Light** will flash while recording.

#### To stop recording:

Press the **Grey Video Button** again. The camera will emit one beep and the **Camera Light** will stop flashing while recording.



To capture a **Photo**, verify the camera is in **Photo** mode.

# To take a photo:

Press the **Red Photo Button**. The camera will emit a camera shutter sound.

# Burst Photo

To capture a **Burst Photo** series, verify the camera is in **Burst Photo** mode.

#### To take a Burst Photo series:

Press the **Red Photo Button**. The camera will emit camera shutter sounds.

# Time Lapse

To capture a **Time Lapse** series, verify the Continuous Lapse is **ON** and camera is in **Time Lapse** mode.

#### To take Time Lapse:

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

#### \*To power OFF camera:

Press and hold the **Red Photo Button**.