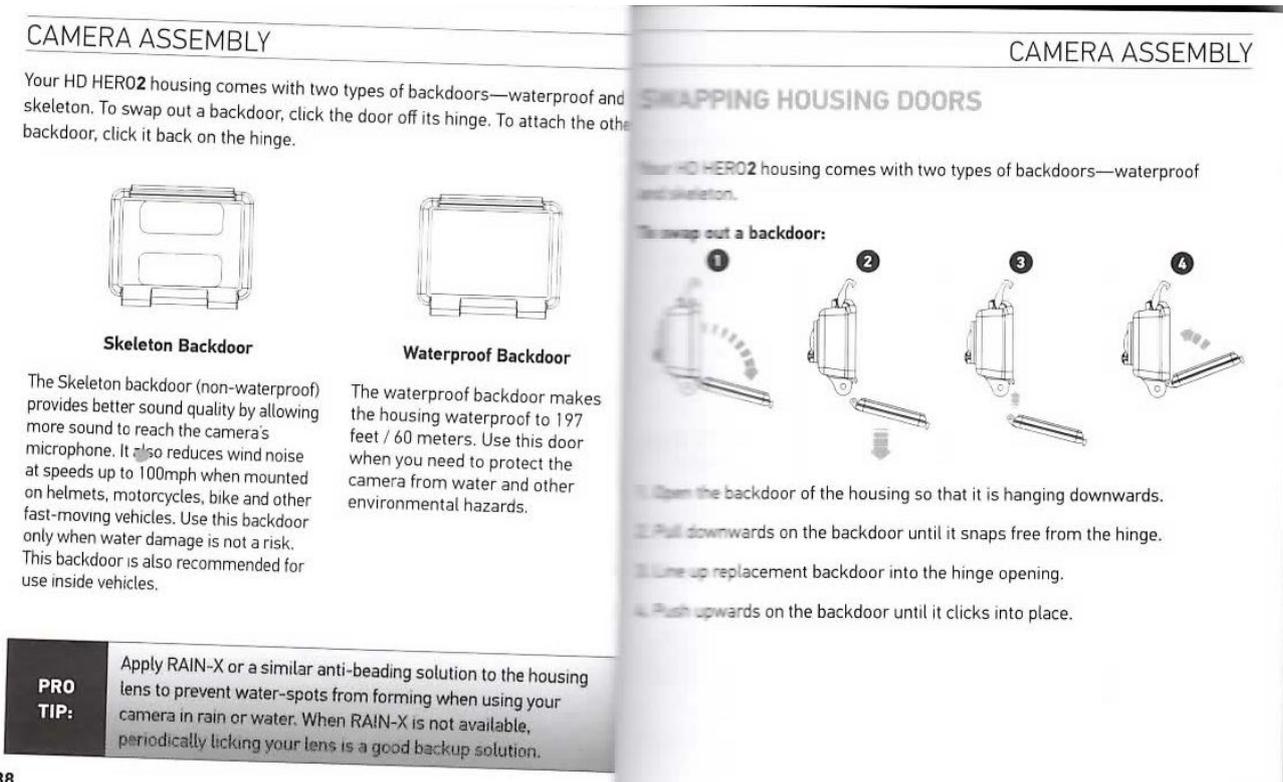# GOPRO HERO 2 INSTRUCTIONS FOR USE

NOTE: the camera is compatible with Microsoft Vista, 7 or later, and Mac OS x 10.5 or later.

1) **The camera: Important bits:**
   - **On/off button (P)**
   - **Start/stop button (S)**
   - **Slot for S/D card**
   - **LCD screen (displays mode)**
   - **USB port (for cord for battery charging and file transfer)**

HD HERO2 FEATURES

1. LED Recording Lights
2. SHUTTER/SELECT Button (S)
3. LCD Status Screen
4. HDMI Port (cable not included)
5. SD Card Slot
6. POWER/MODE Button (P)

HD HERO2 FEATURES

7. 2.5mm Composite Port (cable not included)
8. Microphone
9. HERO Port
10. USB Port (file transfer/charging)
11. Battery Door
12. Buzzer (located on camera bottom)
13. 3.5mm External Mic Input

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2) **the plastic case (water proof and shock proof): Has 2 back doors:**

CAMERA ASSEMBLY

Your HD HERO2 housing comes with two types of backdoors—waterproof and skeleton. To swap out a backdoor, click the door off its hinge. To attach the other backdoor, click it back on the hinge.

Skeleton Backdoor

The Skeleton backdoor (non-waterproof) provides better sound quality by allowing more sound to reach the camera's microphone. It also reduces wind noise at speeds up to 100mph when mounted on helmets, motorcycles, bike and other fast-moving vehicles. Use this backdoor only when water damage is not a risk. This backdoor is also recommended for use inside vehicles.

Waterproof Backdoor

The waterproof backdoor makes the housing waterproof to 197 feet / 60 meters. Use this door when you need to protect the camera from water and other environmental hazards.

PRO TIP: Apply RAIN-X or a similar anti-beading solution to the housing lens to prevent water-spots from forming when using your camera in rain or water. When RAIN-X is not available, periodically licking your lens is a good backup solution.

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CAMERA ASSEMBLY

SWAPPING HOUSING DOORS

Your HD HERO2 housing comes with two types of backdoors—waterproof and skeleton.

To swap out a backdoor:

1. Open the backdoor of the housing so that it is hanging downwards.
2. Pull downwards on the backdoor until it snaps free from the hinge.
3. Line up replacement backdoor into the hinge opening.
4. Push upwards on the backdoor until it clicks into place.

3) **SD card (provided): must be class 4 or higher. You will be given a class 10, of 8 or 16 GB.**

4) **Power cord**

5) **Battery will be inserted and charged when you receive the camera**

RULES FOR USE

- **Not to be used in salt water without giving prior warning and hence receiving instruction**
- **If possibly being exposed to rain, must use SOLID door on the case, white rubber seal fitted correctly and door closed correctly**
- **All parts to be returned**
- **If the battery is not fully charged by the time you use the camera, recharge by plugging black cable into USB port on camera and computer**
- **Battery will last 2.5 hours in normal environment**
- **8GB SD card will take 1 hour of video (approx.) and 16GB card will take up to 2 hrs.**

GETTING STARTED

1) **Insert SD card and place camera into plastic case**

IMPORTANT WARNING MESSAGES

"NO SD" MESSAGE ON THE LCD

NO SD "NO SD" indicates that there is no SD card present. The HD HERO2 requires an SD card to record video or take photos.

▸ See **STORAGE/SD CARDS** for more information.

FILE REPAIR ICON ON THE LCD

If you see the File Repair icon, your video file was corrupted during recording for some reason. Press any button and the camera will repair the file.

TEMPERATURE WARNING ICON ON THE LCD

The Temperature Warning icon will appear on the LCD when the camera has become too hot and needs to cool down. Simply let it sit and cool before attempting to use it again. Your camera will not allow itself to overheat—so do not worry, as no damage has occurred.

CAMERA ASSEMBLY

ASSEMBLING THE CAMERA

The HD HERO2 camera housing is waterproof to 197 feet / 60 meters and constructed of polycarbonate and stainless steel for ultimate durability.

To assemble the camera into the housing:
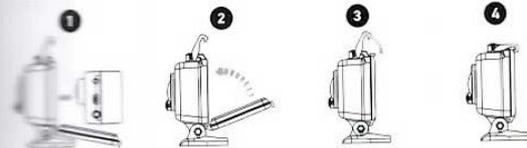
1. Place the camera into the housing.
2. Close the housing door.
3. Hook latch under groove on the backdoor.
4. Push down on thumb latch until it locks into place.
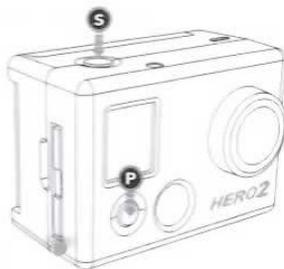
2) **Press P to power on**
3) **Check the battery status on the LCD screen. 3 black squares is fully charged**
4) **Recharge battery if necessary by plugging into USB port on your computer**
5) **By repeatedly pressing P you can change modes on the camera. By default it should start in video mode.**

USING YOUR HD HERO2: BASICS

POWERING ON AND OFF

To power ON the HD HERO2:
Press and release **P**. The LED Recording Light on the front of the camera will flash three times and the Buzzer will emit three short beeps.

To power OFF the HD HERO2:
Press and hold **P** for two seconds. The LED Recording Light will flash seven times and the Buzzer will emit seven quick beeps.

PRO TIP: You can change the HD HERO2 default settings to start in One Button Mode, which sets the camera to immediately begin recording once it is powered on.

▸ See **ONE BUTTON MODE** for more information.

USING YOUR HD HERO2: CAMERA MODES

OVERVIEW

Once the HD HERO2 is powered on, each press of **P** will cycle through the camera's recording modes and settings menu in the following order:

	VIDEO	Record video
	PHOTO	Take single photos
	BURST	Take 10 photos in 1 second
	TIME LAPSE	Take a photo every 0.5, 1, 2, 5, 10, 30, and 60 seconds
	SELF TIMER	Take a single photo after a 10-second countdown
	SETTINGS	Change the camera's configuration

Each camera mode can be changed in the Settings menu.

▸ See **ENTERING THE SETTINGS MENU** for more information.

6) **To power off, press P and hold for 3 seconds. It will beep 7 times.**
7) **If ready to start, press S (top button). It will continue recording until it either runs out of memory, battery, or until you press the S button again.**
8) **Press P for 3 seconds to power off.**

TO VIEW MOVIE:

Either:

- **Remove the camera from case and connect the camera to your computer.**
- **For a PC: turn on the camera. It may open as Autoplay to view your files, or you may need to go to My Computer, removable disc icon, DCIM folder icon, double click 100 GOPRO folder and then view files and copy them to your computer.**
- **For a MAC: turn on the camera. The computer will recognise the camera as an external hard drive. Double click the icon to access the video, view files and copy them to your computer**

OR:

- **Remove the camera from the case and remove the SD card. Insert card into slot on your computer to access and copy the files.**

Camera Assembly/attachment/mounting:

Preferably attach the camera to a stable surface simply by placing it on a flat, protected surface with some tape.

If however, you need to mount it on an angle or wall, then you may use the straps provided, or the adhesive mounts (at a cost of $10 per mount used). Please follow the instructions below:

CAMERA ASSEMBLY

PRO TIPS: ATTACHING ADHESIVE MOUNTS

Clean the surface first. Be sure to carefully clean the surface where you will be attaching your adhesive mount. Wax, oil, dirt and other debris will reduce adhesion, which can result in a weak bond and the risk of losing your camera if the bond fails.

Only attach a mount in room temperature conditions. The mount's adhesive will not bond properly if applied in cold or damp environments, though it is entirely safe to use in cold conditions. For best results, attach your mount 24 hours before use in cold environments to ensure the strongest hold.

Surfaces. The adhesive mounts can only be mounted to a smooth surface. Porous or textured surfaces will not provide for a proper bond. When applying the mount, firmly press mount into place ensuring full contact over entire surface area. Allow at least 24 hours for full bond strength.

Drying time. For best results, attach your mount at a minimum of 24 hrs before use.

CAMERA ASSEMBLY

PREVENTING WATER DAMAGE TO YOUR CAMERA

The rubber seal that lines the camera housing forms a waterproof barrier that protects your HD HERO2 in wet and underwater conditions. You must keep the rubber seal of the camera housing clean. A single hair or grain of sand can cause a leak.

After every use in salt water, you will need to rinse the outside of the housing with non-salt water and dry. Not doing this can eventually cause corrosion of the hinge pin and salt buildup in seal, which can cause failure.

To clean the seal, rinse it in fresh water and shake it dry (drying with a cloth can cause lint to compromise the seal). Re-install it into the grooves in the backdoor of the housing.

WARNING: Failure to follow these steps each time you use your HD HERO2 can result in leaks that damage or destroy your camera. Your warranty does not cover water damage resulting from user error.

ATTACHING YOUR CAMERA TO MOUNTS

To attach your HD HERO2 camera to a mount, you will need an attachment buckle, thumb screw and other hardware depending on the mount you are using. For more information on mounts, visit **gopro.com/support**.

Attachment Buckle + Thumb Screw + Waterhousing = Complete Unit
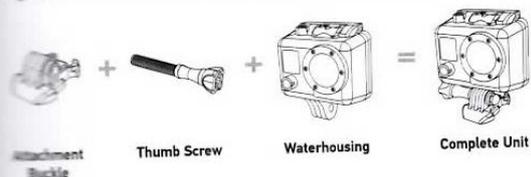
USING CURVED OR FLAT ADHESIVE MOUNTS

The curved and flat adhesive mounts make it easy to attach the camera to curved and flat surfaces of helmets, vehicles and gear. With the attachment buckle the assembled camera housing can be clicked ON / OFF the secured adhesive mounts.

Flat Adhesive Mount | Curved Adhesive Mount