LCD Touch BacPac™

USER MANUAL

GoPro

Be a *HERO.*

PRODUCT UPDATE

GoPro adds new product updates through software updates. Check to see if updates are available for your GoPro camera or other GoPro products at **gopro.com/update.**

Note: *Touch functionality is not available when using the LCD Touch BacPac™ with the HD HERO2 and original HD HERO.*
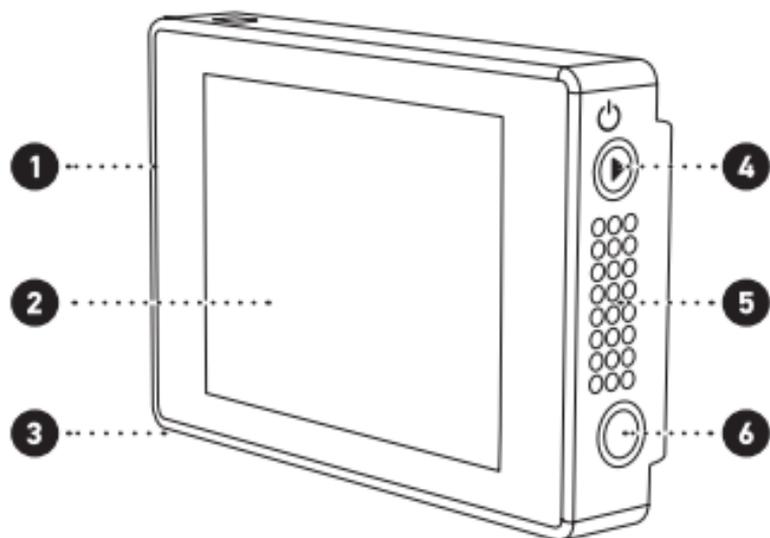
1. Seamlessly attaches to back of GoPro cameras.

2. LCD Touch BacPac screen allows for easy visual control of camera and settings.

3. Preview and playback videos and photos including instant slow motion playback.

4. PLAYBACK button

5. Integrated speaker with audio control

6. 3.5mm headjack

ATTACHING THE LCD TOUCH BACPAC TO YOUR GOPRO CAMERA

TO ATTACH:
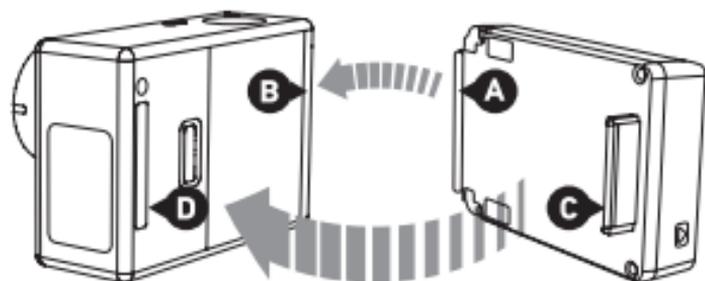
1. The LCD Touch BacPac can be attached to the HERO3, the HD HERO2 and original HD HERO.

2. Slide hooked end of the LCD Touch BacPac (A) into groove on right side of the camera body (B).

3. Insert the LCD Touch BacPac connector (C) into the HERO Port (D) on back of the camera.

TO REMOVE:

1. Pull back on left side of the LCD Touch BacPac marked with the arrow to disconnect from the HERO Port.

2. Slide hooked end of the LCD Touch BacPac (A) out of the camera groove (B).

SWAPPING HOUSING DOORS

A deeper housing backdoor is required when using the HERO3 with the LCD Touch BacPac attached. There are three backdoor options to choose from: **Waterproof, Touch** (enables touch functionality when in the housing) and **Skeleton** (non-waterproof backdoor for better sound quality by allowing more sound to reach the camera's microphone. It also reduces wind noise when at speeds up to 100mph).

Note: *Touch functions will not work underwater.*

TO SWAP OUT THE BACKDOOR:
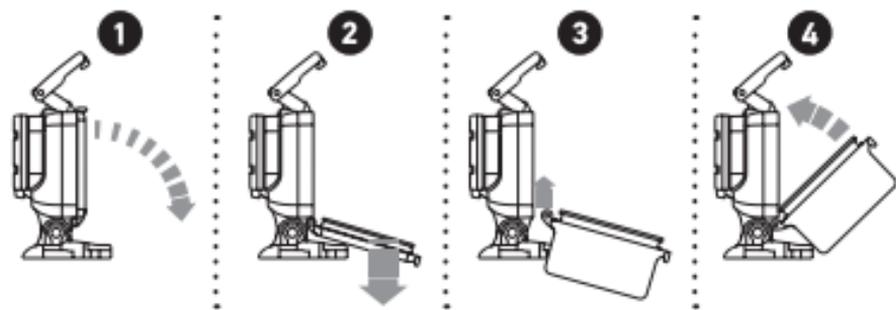
1. Open the backdoor of the housing so it hangs downward.

2. Gently pull downward on the backdoor until it snaps free from the hinge.

3. Line up the replacement backdoor to the hinge opening.

4. Push upwards on the backdoor until it clicks into place.

USING THE LCD TOUCH BACPAC

You can operate your GoPro camera via touch using the LCD Touch BacPac screen, via control button using the ⓢ and ⓠ buttons on your GoPro camera or using a combination of both methods. When touch functionality is not available, for example when using the camera underwater, follow the button control instructions.

TURNING LCD TOUCH BACPAC SCREEN ON/OFF:

The LCD Touch BacPac screen will automatically turn **ON** when the camera is powered **ON**. The LCD Touch BacPac screen may also be turned **ON/OFF** by holding down the ▶ button on the side of the camera.

Note: *Remember to turn your LCD Touch BacPac screen* **OFF** *when it's not in use to conserve battery power.*

CHANGING CAMERA MODES

You can use the LCD Touch screen to change camera modes and settings on your GoPro camera. To change camera modes, use the LCD touch screen or camera's button controls.

Via Touch Screen

Tap the camera mode icon in the upper left hand corner and push to select the desired camera mode from the menu.

Via Button Controls
Use 🔘 to cycle through camera modes and select the desired option.

CAPTURING VIDEO

When recording **Video**, the following icons appear on the LCD Touch BacPac screen:

1. Camera Mode
2. Resolution/fps/FOV
3. Advanced Settings Modes
4. Wi-Fi Mode
5. Battery Level
6. Status Bar: Displays elapsed time and time remaining on the SD card

Note: *The LCD screen shown above is what is displayed on the LCD Touch screen when using the HERO3: Black Edition + HERO3: Silver Edition cameras. The HERO3: White Edition camera display will vary slightly.*

CAPTURING PHOTO/BURST/TIME LAPSE/ CONTINUOUS PHOTO*

When capturing a **Photo**, the following icons appear on the LCD Touch BacPac screen:

1. Camera Mode
2. Resolution/FOV
3. Advanced Settings Modes
4. Interval Setting (**Time Lapse, Photo Burst**)
5. Wi-Fi Mode
6. Battery Level
7. Status Bar: Displays number of photos taken and number of photos that can be taken before SD card is full

*Continuous Photo is available only on the HERO3: Black Edition camera.

PRO TIP:	While in **Video** or **Photo** capture mode you can double tap the touch screen to view the last video or photo captured.

SETTINGS MENU

Customize your camera's **Video** and **Photo** capture options using the **Settings** menu.

Via Touch Screen

1. Tap the camera mode icon in the upper left hand corner and select 🔧 to enter the **Settings** menu. Tap the screen to select a Settings option.

2. To navigate through previous and next **Settings** menu options, tap ◀ and ▶.

3. To navigate through each **Settings** sub-menu, tap ▲ and ▼.

4. Tap a menu item to make selection.

5. To exit tap ✕.

SETTINGS MENU (CONTINUED)

Via Button Controls

1. Use ⊚ to locate ⚲.

2. Press ⑤ to enter the **Settings** menu.

3. Use ⊚ to cycle through the **Settings** menu options. Press ⑤ to select a desired **Setting.**

4. Use ⊚ to cycle through the **Settings** sub-menus. Press ⑤ to select desired selection.

To exit after making a selection, use ⊚ to select ✕. Press ⑤ to exit.

	1. Back arrow navigates to previous menu page
	2. Forward arrow navigates to next menu page
	3. Exit menu

PLAYBACK

Videos and **Photos** can be viewed directly on the LCD Touch BacPac screen. To **PLAYBACK**—press ▶ on the side of the LCD Touch BacPac or access via touch on the LCD screen—in the mode menu tap the ▶.

Video and **Photo** files saved on your memory card will appear as thumbnail images on the LCD screen.

Note: *Files recorded in 2.7k and 4k video (HERO3: Black Edition only) will not appear in the thumbnail view on your LCD Touch BacPac.*

Via Touch Screen

1. To select a file, tap the thumbnail.

2. The file will display in a full screen view.

3. Tap the screen again to activate more controls such as prevoius, next, delete and return to thumbnail view.

Via Button Controls

1. Use 🔘 to cycle through the thumb-nails and control buttons.

2. Press 🇸 to select a thumbnail.

3. Use 🔘 to navigate through mode control options or return to thumbnails view.

PLAYBACK VIDEO

After you have selected a video thumbnail, you can Play, Fast Forward, Reverse, play in Slow Motion, adjust Volume and Delete (available by touch only) your **Videos**.

1. Play/pause
2. View previous/ reverse
3. Activate slow motion settings (1/2, ¼, 1/8)
4. Return to thumbnails
5. Delete file
6. Control volume

PLAYBACK VIDEO (CONTINUED)

Via Touch Screen

1. From the full screen view on your LCD, tap ▶ play button.

2. To see additional files, press ◀ or ▶.

3. To exit and return to the thumbnails screen, tap ▦.

Via Button Controls

1. Use ⊙ to toggle to and highlight the playback button. Press ⑤ on your camera to select.

2. To view additional files, use ⊙ to highlight ◀ or ▶. Press ⑤ to select.

3. To exit, use ⊙ to toggle to ▦. Press ⑤ to select.

PLAYBACK PHOTO

Using the LCD Touch BacPac screen, you can view and delete (touch screen only) your **Photo, Photo Burst, Time Lapse** and **Continuous Photo** files.

1. Previous file/Next file
2. Return to thumbnails
3. Delete file

Via Touch Screen

1. From the thumbnails view on your LCD screen, tap a **Photo** file to select it.

2. The file will display in a full screen view.

3. To view additional files when in the full screen view, tap ◄ or ►.

4. To exit and return to the thumbnails screen, tap ▦.

PLAYBACK PHOTO (CONTINUED)

Via Button Control

From the thumbnails menu on your LCD screen, use 🔵
to toggle to a **Photo** file. Press 🆂 to make selection.

   1. To exit use 🔵 to highlight ▦. Press 🆂 to select.

VIEWING PHOTO BURST, TIME LAPSE, CONTINUOUS PHOTO

1. View Button/Playback
2. View previous photo
3. View next file
4. Return to thumbnails

When viewing **Burst, Time Lapse** or **Continuous Photos**, the first saved **Photo** in the series will be displayed in the thumbnail profile.

Via Touch Screen

1. To view all **Photos** automatically, tap VIEW on your LCD screen, then ▶.

2. To view **Photos** one at a time, tap **PAUSE** then ◀ or ▶.

3. To exit and return to the thumbnail preview screen, tap BACK, then tap ⊞.

Via Button Controls

1. To view all **Photos** automatically, use ⏻ to highlight VIEW. Press **S** to select.

2. Press **S** to select ▶.

1. To view **Photos** one at a time, use ⏻ to highlight ❚❚. Press **S** select.

2. Then use ⏻ to highlight ◀ or ▶. Press **S**.

3. To exit and return to the thumbnail preview screen, use ⏻ to highlight BACK. Press **S** to select.

4. Use ⏻ to highlight ⊞. Press **S**.

PRO TIP:	When viewing **Videos** and **Photos** in the image library, sets taken in **Photo Burst, Time Lapse** and **Continuous** display first photo in the series.

IMPORTANT SAFETY AND
HANDLING INFORMATION

WARNING: Failure to follow these safety instructions could result in fire, electric shock or other injury or damage to LCD Touch BacPac or other property.

HANDLING

The LCD Touch BacPac contains sensitive components. Do not drop, disassemble, open, crush, bend, deform, puncture, shred, microwave, incinerate, paint or insert foreign objects into the port opening on the LCD Touch BacPac. Do not use the LCD Touch BacPac if it has been damaged—for example, if cracked, punctured or harmed by water. The LCD Touch BacPac screen is made of glass. Glass may break if dropped or receives a substantial impact, or is crushed, bent or deformed. If glass chips or cracks, do not touch or attempt to remove broken glass. Glass cracked due to misuse or abuse is not covered under warranty.

KEEPING LCD CLEAN

Clean LCD screen immediately if it comes in contact with any contaminant that may cause staining, such as ink, dye, makeup, dirt, food, oil or lotion. To clean the LCD, use a soft, slightly damp, lint-free cloth. Do not allow moisture to enter port openings. Do not use window cleaners, household cleaners, aerosol sprays,

solvents, alcohol, ammonia or abrasives to clean LCD Touch BacPac.

AVOID WATER AND WET LOCATIONS

Do not use unprotected LCD Touch BacPac in rain or near washbasins or other wet locations. Do not spill food or liquid onto the LCD Touch BacPac. If the LCD Touch BacPac gets wet, turn off the camera and disconnect before cleaning. Allow to dry thoroughly before using again. Do not dry the LCD Touch BacPac with an external heat source such as a microwave oven or hair dryer. Damage to the LCD Touch BacPac caused by contact with liquid is not covered under the warranty.

ALTITUDE AND TEMPERATURE CHANGES

Increases or decreases in altitude and temperature can cause the Touch Backdoor to bulge slightly when housing is sealed closed (with or without camera inside). Where possible, leave door open until ready to use.

USING CONNECTORS AND PORTS

Never force a connector into a port; check for obstructions on the port. If the connector and the port do not join with reasonable ease there may be a mismatch. Be sure the connector matches the port and that connections line up.

ACCEPTABLE TEMPERATURE RANGE FOR LCD TOUCH BACPAC

Low or high temperature conditions may temporarily shorten the battery life or cause the LCD Touch BacPac to temporarily stop working properly. Avoid dramatic changes in temperature or humidity when using the LCD Touch BacPac, as condensation may form on or within LCD Touch BacPac. When using the LCD Touch BacPac or charging battery, device may get warm. Exterior of the LCD Touch BacPac functions as a cooling surface that transfers heat from inside the unit to cooler air outside.

Learn about more GoPro products at: **gopro.com.**