https://community.gopro.com/s/article/Media-Mod-How-To-Use?language=en_US#Microphone_Settings

1. HERO10 Black

Media Mod: How To Use

Dec 16, 2021

Here's everything you need to know to set up and use your new Media Mod with HERO10 Black, HERO9 Black, or HERO8 Black. The Media Mod for HERO10 Black and HERO9 Black are the same while the Media Mod for the HERO8 Black is different.

Make Sure Your Camera Has the Latest Software
Inserting your GoPro into Your Media Mod
Using Your New Microphone Settings
Connecting an External Microphone
Connecting to a Big Screen with an HDMI Cable
Combining Mods

Make Sure Your Camera Has the Latest Software

You'll need the latest HERO10 Black, HERO9 Black, or HERO8 Black software to unlock all of Media Mod's features.

Update Your Software with GoPro Quik

1. Download Quik from the Apple App Store or Google Play.
2. Follow the app's on-screen instructions to connect your camera to your mobile device. If new camera software is available, the app walks you through the install process.

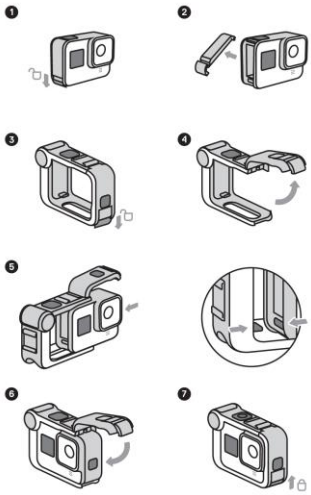
Update Manually

1. Visit **gopro.com/update.**
2. Choose your camera from the list of cameras.

3. Select [Update your camera manually] and follow the instructions.

Insert your GoPro into the Media Mod

Take the door off the GoPro and slide the camera into the Media Mod.



WARNING: Media Mod is not waterproof. Using it under water will damage both your Media Mod and your camera.

Microphone Settings

Once you connect Media Mod to your GoPro, you'll discover new settings that let you take full advantage of Media Mod's built-in directional mic.

1.



2. Tap ✎ next to the preset you want to adjust.



3.



4. Scroll through the options on the right and choose the one you want.



Option	Description
Front (Default)	Use the Media Mod directional mic to prioritize audio coming from in front of the camera.

Back	Use the Media Mod directional mic to prioritize audio coming from behind of the camera.
Stereo	Use when wind is not a factor and you want to ensure that your GoPro records in stereo.

Heads Up: Your camera's previous mic setting will be restored when Media Mod is removed. The mic setting you selected above will be restored the next time you use your Media Mod.

PRO TIP: You can set up a shortcut if you change microphone settings often. Press and hold an existing shortcut and then choose *Microphones* from the list on the right.

External Microphones

Media Mod has a built-in 3.5mm external mic port that lets you use an external microphone to enhance the audio in your videos. Plug in your microphone, and then select the best audio input setting for your video.

1. From your camera's main screen, swipe down to access the Dashboard.
2. Tap [Preferences] > [Input/Output] > [Audio Input].
3. Scroll through the options on the right and choose the one you want.

Option	**Description**
Standard Mic (default)	Use with standard non-powered mics.
Standard Mic+	Increases standard non-powered mic sensitivity by 20dB if the audio is not loud enough.
Powered Mic	Use with self-powered mics.
Powered Mic+	Increases powered mic sensitivity by 20dB if the audio is not loud enough.
Line In	Use with audio equipment other than a mic (mixer, guitar preamp, karaoke machine, etc.).

Heads Up: If you're not sure which option to select, check the information that came with your microphone.

Connect to an external display with a micro-HDMI Cable

Media Mod has a micro-HDMI port that lets you connect your GoPro to an HDTV. You'll be able to see your photos and videos on the big screen or to use it to preview your shot.

1. Use a micro-HDMI cable (sold separately) to connect your Media Mod to an HDTV. Your camera's touch display will go blank, but will still respond to touches and swipes.
2. After the GoPro splash screen, you'll be taken to your camera's Media Gallery. The controls appear across the top of the external display. You have two control options:
    - **Button Control**
        - Press the [Mode Button] 

on your camera to cycle through control options.
        - Press the [Shutter Button]  on your camera to make a selection.
    - **Touch-Screen Control**
        - Swipe and tap your camera's screen to navigate and select control options.
3. Select the [camera icon] to use your HDTV as monitor and see a live view of what your camera sees.
4. Press the [Shutter Button]  on your camera to start and stop recording. You can also switch between Video, Photo, and Time Lapse modes.

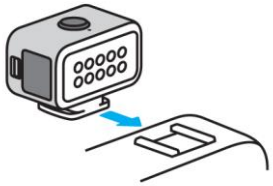
Heads Up:

- For external display resolution information while connected via HDMI, please visit Media Mod - HDMI Output
- When you start recording, there will be a delay before the live view appears on your HDTV screen. With HyperSmooth on, the delay will be about 1 second.

Combining Mods

Media Mod can be used with other GoPro Mods to create custom capture solutions for your camera.

Light Mod



Display Mod

