

Weight

Camera with integrated housing: 4.5oz (127g)

Video Modes

Video

Captures Video.

Video Resolution	Frames per Second (fps)	Field of View (FOV)	Screen Resolution
1080p	60, 50, 30, 25	Ultra Wide	1920 x 1080
720p	60, 50	Ultra Wide	1280 x 720
720p SuperView	60, 50	Ultra Wide	1280 x 720

Looping

Records a continuous video loop that overwrites itself until you press the shutter button to stop it and save.

SuperView™

SuperView captures a tall perspective (4:3), which allows you to capture more of yourself and your surroundings in the shot. The content is then dynamically stretched to a wide perspective (16:9) for full, immersive widescreen playback. Learn more [here](#).

Video Format

H.264 codec, .mp4 file

Advanced Video Capture Settings

Spot Meter

Spot Meter is good for filming into a setting where the lighting is different from where you are, such as filming the outdoors from within a car or filming a shaded environment while standing in the sun. Spot Meter automatically sets the exposure based on a single spot in the middle of the image.

QuikCapture

With the press of a button, the camera automatically turns on and begins recording video or capturing Time Lapse photos.

Photo Mode

Photo Resolution

Capture a single photo at 8MP, Wide FOV, 3264 x 2448 screen resolution.

Burst Mode

Capture 10 photos in 2 seconds—perfect for fast-action photography.

Time Lapse Mode

Automatically capture a series of photos at timed intervals.

Time Lapse Photo Intervals

0.5, 1, 2, 5, 10, 30 and 60 seconds

Advanced Photo Capture Settings

Spot Meter

Spot Meter is good for capturing photos where the lighting is different from where you are, such as capturing the outdoors from within a car or capturing a shaded environment while standing in the sun. Spot Meter automatically sets the exposure based on a single spot in the middle of the image.

QuikCapture

With the press of a button, the camera automatically turns on and begins recording video or capturing Time Lapse photos.

Image Quality + Optics

- Ultra-wide angle glass lens with reduced distortion
- Fixed f/2.8 aperture

Battery + Charging

- Integrated, rechargeable lithium-ion battery
- Rated at 1160mAh, 3.8V, 4.4Wh

Battery Life

The chart below indicates the approximate continuous recording time (hr:min) you can expect when shooting in various video modes using a fully-charged battery.¹

Video Mode	With Touch Display Off + Wi-Fi Off	With Touch Display Off + Wi-Fi On (Using GoPro App)
	Estimated Time	Estimated Time
1080p 60fps	2:00	1:45
1080p 30fps	2:25	2:05
720p 60fps	2:25	2:00
720p 60fps SuperView	2:30	2:05

Audio

- Format: 48kHz sampling rate, AAC compression
- AGC (automatic gain control)
- Internal mic: Mono
- External mic: Not supported

Ports

Micro USB

- Charging
- Connecting to a computer for playback/file transfer/charging

microSD

- Memory card

Storage

- microSD memory card with at least a Class 10 or UHS-I rating required. See [list of recommended microSD cards](#)
- Up to 64GB capacity supported

Photo + Video Playback

Touch Display

Preview and play back videos and photos on the HERO+ LCD touch display.

TV

If the TV supports USB playback, insert the microSD card into a USB adapter (sold separately), and connect the adapter to the TV.²

GoPro App (free)

Use your smartphone or tablet to preview and play back videos and photos.³

Computer

Use the included USB cable to transfer files to a computer. Use GoPro Studio to play back videos and photos.

¹Actual performance may vary based on settings, environmental conditions and other factors. Maximum battery capacity will normally decrease with time and use.

²Some TVs do not support the USB playback option for all files.

³Playback of 1080p60 video from the GoPro App is supported at a limited frame rate.