

GoPro HD HERO camera

Includes:

- 1 HD HERO Camera (5 megapixel)
- 1 Rechargeable 1100 mAh Lithium-Ion Battery
- 1 Waterproof Quick-Release Housing (180'/60 m)
- 1 Headlamp-Style Head Strap
- 1 Vented Helmet Strap
- 2 Curved, 3M™ Adhesive Mounts
- 2 Flat, 3M Adhesive Mounts
- 1 Three-Way Pivoting Side Arm Assembly
- 2 Quick-Release Buckles
- 1 USB Cable
- 1 Component Video (HDTV) Cable
- 1 Composite Video + Audio Out Cable
- Warranty: One Year



Specs:

- Lens Type: Fixed Focus (2ft/.6m – ∞), glass
- Aperture: f/2.8 (high performance in low-light situations)
- Angle of View: 170° ultra wide angle in WVGA, 720p, or 960p mode
- Angle of View: 127° wide angle in 1080p mode

Video

- HD Video Resolution Modes: (subject to change, pending final firmware release)
 - 1080p = 1920x1080 pixels (16:9), 30 fps, 15 Mbit/s data rate
 - 960p = 1280x960 pixels (4:3), 30 fps, 12 Mbit/s data rate
 - 720p = 1280x720 pixels (16:9), 60 fps, 15 Mbit/s data rate
 - 720p = 1280x720 pixels (16:9), 30 fps, 8 Mbit/s data rate
 - WVGA = 848x480 pixels (16:9), 60 fps, 8 Mbit/s data rate
- Sensor Type: 1/2.5" HD CMOS, 2.2µm-sized pixels
- Light Sensitivity: Super low-light sensitivity (>1.4 V/lux-sec)
- Video Format: H.264 compression, saved as Windows- & Mac-compatible MPEG4 (.mp4) file
- Exposure Control: Auto with user selectable center weighted average and spot metering settings
- White Balance: Auto

Audio

- Microphone: Built-in, mono with AGC (automatic gain control)
- Audio Format: 48 kHz, AAC audio compression

Photo

- Resolution: 5 megapixel
- Capture Modes: Single shot, photo every 2, 5, 10, 30 or 60 secs.; 3 photo burst; self-timer

Storage

- Memory: SD card, up to 32GB capacity (SDHC)
- Average recording times (using 32GB SD card):
 - 1080p (30 fps): 4h 21m
 - 960p (30 fps): 5h 26m
 - 720p (60 fps): 4h 21
 - 720p (30 fps): 8h 09m
 - WVGA (60 fps): 8h 09m

Connectors & Cables

- PC Connection: USB 2.0 (data connection and battery charging)
- HDTV Out: HD NTSC & PAL (component cable incl.)
- Audio Out: Combo 2.5mm jack with stereo audio and composite video out
- PC Compatibility: Windows® XP (Service Pack 2 or later) or Vista; Mac OS® X 10.4.11 and later

Power & Battery

- Battery Type: Rechargeable 1100 mAh lithium-ion
- Battery Life: Approx. 2.5 hrs
- Charging: via USB to computer or optional power adapter
- Charge Time: 80% capacity after 1 hour with optional power adapter; or 2 hours with a computer's USB port

Waterproof Camera Housing

- Depth Rating: Up to 180 feet / 60 meters
- Construction: Polycarbonate and stainless steel
- Hardware: Stainless steel

Size & Weight

- Dimensions (H x W x D): 1.6" x 2.4" x 1.2" (42mm x 60mm x 30mm)
- Weight: 3.3oz (94g) incl. battery, 5.9oz (167g) incl. housing

Optional Accessories

- Additional Rechargeable 1100 mAh Lithium-Ion Battery
- Full Line of Mounting Accessories By Request