

HERO3 CAMERAS

Product Comparison



HERO3
BLACK EDITION



HERO3
SILVER EDITION



HERO3
WHITE EDITION

MSRP	\$399.99	\$299.99	\$199.99
IMAGE QUALITY			
Optics	Ultra-sharp <i>f</i> /2.8 6-element aspherical glass lens, Ultra wide angle with reduced distortion	Ultra-sharp <i>f</i> /2.8 - 6 element aspherical lens, Ultra wide angle with reduced distortion	Ultra-sharp <i>f</i> /2.8 - 6 element lens, Ultra wide angle with reduced distortion
Lens	2X Sharper	Sharp	Sharp
Low Light Performance	Professional grade	Prosumer grade	Consumer grade
VIDEO SPECS (by resolution)			
4K Cinema (17:9) 4K (16:9)	12, 12.5, 15 fps Ultra Wide FOV Protune Mode	N/A	N/A
2.7K Cinema (17:9) 2.7K (16:9)	30, 25, 24 fps Ultra Wide FOV Protune Mode	N/A	N/A
1440p (4:3)	48, 30, 25, 24 fps Ultra Wide FOV Protune Mode	N/A	N/A
1080p (16:9)	60, 50, 48, 30, 25, 24 fps Ultra Wide, Medium, Narrow FOV Protune Mode	30, 25, 24 fps Ultra Wide, Medium, Narrow FOV Protune Mode	30, 25 fps Medium FOV
960p (4:3)	100, 48 fps Ultra Wide FOV Protune Mode	48, 30, 25 fps Ultra Wide FOV Protune Mode	30, 25 fps Ultra Wide FOV
720p (16:9)	120, 100, 60, 50 fps Ultra Wide, Medium, Narrow FOV Protune Mode	60, 50, 30, 25 fps Ultra Wide FOV Protune Mode	60, 50, 30, 25 fps Ultra Wide FOV
WVGA (16:9)	240 fps Ultra Wide FOV Protune Mode	120 fps Ultra Wide FOV Protune Mode	60 fps Ultra Wide FOV
PHOTO SPECS			
Megapixels + FOV	12MP (Wide), 7MP (Wide + Medium), 5MP (Medium)	11MP (Wide), 8MP (Medium), 5MP (Wide + Medium)	5MP (Wide)
Time-lapse (Intervals)	0.5, 1, 2, 5, 10, 30, 60 seconds	0.5, 1, 2, 5, 10, 30, 60 seconds	0.5, 1, 2, 5, 10, 30, 60 seconds
Burst (Photos/sec)	3/1, 5/1, 10/1, 10/2, 30/1, 30/2, 30/3	3/1, 5/1, 10/1, 10/2	3/1
Continuous	Yes, 3/1, 5/1, 10/1	N/A	N/A
ADVANCED FEATURES			
Wi-Fi Built-in	Yes	Yes	Yes
Protune Mode	Yes	Yes	Not compatible
Simultaneous Video + Photo	Photo every: 5, 10, 30, 60 seconds; Manual	N/A	N/A
White Balance	Auto, 3000K, 5500K, 6500K, Cam Raw	Auto, 3000K, 5500K, 6500K, Cam Raw	Not compatible
Looping Record (Video)	Yes	Yes	Yes
High Video Bitrate Capture (H.264)	Up to 45/Mbs	Up to 35/Mbs	Up to 15/Mbs

HERO3 COMPARISON



HERO3: Black Edition

HERO3: Silver Edition

HERO3: White Edition

AUDIO SPECS

Mono, AAC compression w/ AGC

Yes

Yes

Yes

USABILITY

User Interface

Simple language-based interface

Simple language-based interface

Simple language-based interface

LED Lights

4 Recording - Red / Wireless LED - Blue

4 Recording - Red / Wireless LED - Blue

4 Recording - Red / Wireless LED - Blue

Inputs

Micro-HDMI Port, Composite A/V Adapter, USB, Micro SD, HERO Port, 3.5mm Stereo Mic Adapter

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Micro-HDMI Port, Composite A/V Adapter, USB, Micro SD, HERO Port, 3.5mm Stereo Mic Adapter

Battery

1050mAh rechargeable lithium-ion

1050mAh rechargeable lithium-ion

1050mAh rechargeable lithium-ion

Storage (Memory)

MicroSD Class 10 or higher required; Up to 64GB capacity supported

MicroSD Class 4 or higher recommended; Up to 64GB capacity supported (Class 10 required for time-lapse photos @ 0.5 sec intervals in Protune mode)

MicroSD Class 4 or higher recommended; Up to 64GB Capacity supported (Class 10 required for time-lapse photos @ 0.5 sec intervals)

Average Record Time

Recording times will vary based on resolution and frame rate settings

Recording times will vary based on resolution and frame rate settings

Recording times will vary based on resolution and frame rate settings

Simultaneous Record + Charge

Yes

Yes

Yes

Operating System

Mac OS® X 10.5 and later
Microsoft Windows® Vista, 7 and later

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Microsoft Windows® Vista, 7 and later

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Microsoft Windows® Vista, 7 and later

COMPATIBILITY

Mounts + Accessories

Compatible with all GoPro mounts and accessories; see compatibility matrix for complete list.

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INCLUDED IN THE BOX

- HERO3: Black Edition Camera
- 197' / 60m Waterproof Housing*
- Wi-Fi Remote
- Assorted Mounting Hardware
- Rechargeable Li-ion Battery
- 1 Quick Release Buckle
- 1 J-Hook Buckle
- 1 Curved + 1 Flat Adhesive Mount
- 3-Way Pivot Arm

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*HERO3: Black Edition / Surf contains 1 Surfboard Mount and Tether; 1 Curved + 1 Flat Adhesive Mount not included

- HERO3: Silver Edition Camera
- 197' / 60m Waterproof Housing*
- Assorted Mounting Hardware
- Rechargeable Li-ion Battery
- 1 Quick Release Buckle
- 1 J-Hook Buckle
- 1 Curved + 1 Flat Adhesive Mount
- 3-Way Pivot Arm

- HERO3: White Edition Camera
- 197' / 60m Waterproof Housing*
- Assorted Mounting Hardware
- Rechargeable Li-ion Battery
- 1 Quick Release Mount
- 1 Curved + 1 Flat Adhesive Mount

For more information, visit: gopro.com

3000 Clearview Way | San Mateo, CA 94402

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