



Camera Comparison Chart



HERO



LIT HERO



HERO 13 BLACK



MAX



MAX 2

Video

Resolution (Aspect Ratio): Frame Rate	4K (16:9): 30/25 fps 2.7K (16:9): 60/50 fps 1080p (16:9): 30/25 fps	4K (16:9): 60/50/30/25 fps 4K (4:3): 30/25 fps 1080p (16:9): 60/50/30/25	5.3K (8:7): 30/25/24 fps 5.3K (16:9): 60/50/30/25/24 fps 4K (8:7): 60/50/30/25/24 fps 4K (16:9): 120/100/60/50/30/25/24 fps 4K (9:16): 60/50/30/25 fps 2.7K (16:9): 240/200 fps 2.7K (4:3): 120/100 fps 1080p (16:9): 240/200/120/100/60/50/30/25 fps 1080p (9:16): 60/50/30/25 fps	360 5.6K: 30/25/24 fps 3K: 60/50/30/25/24 fps Single Lens 1440p (4:3): 60/50/30/25/24 fps 1080p (16:9): 60/50/30/25/24 fps	360 8K: 30/25/24 fps 5.6K: 60/50/30/25 fps 4K: 100/90/60/50 fps Single Lens 4K (16:9): 60/50/30/25/24 fps 4K (9:16): 60/50/30/25/24 fps 1080p (16:9): 60/50 fps 1080p (9:16): 60/50 fps
Digital Lenses	Wide	Wide	HyperView, SuperView, Wide, Linear, Linear + Horizon Lock	Single Lens: Max SuperView, Wide, Linear, Narrow	Single Lens: Max SuperView, Ultra Wide, Wide, Linear
Video Stabilization	HyperSmooth (With the GoPro Quik App)	HyperSmooth (With the GoPro Quik App)	HyperSmooth 6.0	Max HyperSmooth	Max HyperSmooth
Horizon Lock			360° Rotation up to 5.3K30, 4K60, and 2.7K120	Single Lens Horizon Lock	Single Lens Horizon Lock
Horizon Leveling			Up to 27°, 5.3K60, 4K120, 2.7K40, and 1080p120		
Video File Format	H.265 (HEVC)	H.265 (HEVC) H.264 (AVC)	H.265 (HEVC)	H.265 (HEVC) H.264 (AVC)	H.265 (HEVC)
Color Video Bit Depth	8-Bit	8-Bit	8-Bit, 10-Bit, GP-Log With LUT	8-Bit	8-Bit, 10-Bit, GP-Log With LUT
HDR Video			5.3K (16:9): 30/25/24 fps 4K (8:7): 30/25/24 fps 4K (16:9): 60/50/30/24/24 fps		
HLG HDR Video			✓		
Maximum Video Bit Rate	50Mbps	60Mbps	120Mbps	78Mbps	120Mbps
Slo-Mo	2x 2.7K60	2x 4K60	8x 2.7K240, 1080p240 4x 4K120 2x 5.3K60	360: 2x 3K60 Single Lens: 2x 1080p60	360: 3x 4K100 Single Lens: 2x 4K60
Burst Slo-Mo			13x 720p400 for 15 Seconds 12x 900p360 for 15 Seconds 4x 5.3K120 for 5 Seconds		
Looping Video			✓		✓
TimeWarp, Time Lapse, Night Lapse Video			5.3K, 4K, 1080p	360: 5.6K Single Lens: 1080p, 1440p	360: 8K, 5.6K
TimeWarp Speed			Auto, 2x, 5x, 15x, 30x	Auto, 2x, 5x, 15x, 30x	Auto, 2x, 5x, 15x, 30x
Time Lapse Video Intervals			0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes	0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes	0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes
Night Lapse Video Intervals			Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes		Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes
Night Effects			Star Trails, Light Painting, Vehicle Light Trails		360: Star Trails, Light Painting, Vehicle Light Trails



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Video (continued)					
Scheduled Capture			✓		✓
Timecode Sync			✓		✓
Live Streaming			1080p	Single Lens: 1080p	
Protune			✓	✓	✓
360 Reframe				With the GoPro Quik App	With the GoPro Quik App
Invisible 360 Shots				✓	✓
Photo					
Megapixels (MP)	12MP	12MP	27MP	360: 16MP Single Lens: 5MP PowerPano: 6.2MP	360: 29MP Single Lens: 12MP
Photo Frame Grabs from Video	8.3MP from 4K (16:9) Video	11MP from 4K (4:3) Video	24.7MP from 5.3K (8:7) Video	Single Lens: 2.8MP from 1440p (4:3) Video	Single Lens: 12MP from 4K (4:3) Video
Photo Output	Standard	Standard	SuperPhoto, HDR, Standard, RAW	Standard	360: Standard Single Lens: Standard, RAW
Burst Rates (Frames/Second)			Auto, 60/10, 60/6, 30/6, 30/3, 10/3, 30/1, 10/1, 5/1, 3/1		360: 5/1, 10/1, 10/3, 30/3, 30/6
Night Photo			✓		✓
Exposure Control			✓	✓	✓
Photo Intervals			0.5, 1, 2, 3, 5, 10, 30, 60, 120 Seconds		0.5, 1, 2, 3, 5, 10, 30, 60, 120 Seconds
Time Lapse Photo Intervals			0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes	Single Lens: 0.5, 1, 2, 5, 10, 30, 60 Seconds	360: 2, 3, 5, 10, 30 Seconds; 2, 5, 30, 60 Minutes
Night Lapse Photo Intervals			Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes		360: Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes



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Audio Features					
Microphones	2	2	3	6	6
Wind Noise Reduction			✓	✓	✓
Directional Audio					✓
Stereo Audio	Stereo	Stereo	Stereo	360 + Stereo	360 + Stereo
Audio Tuning	Standard	Standard	Standard, Voice		
RAW Audio			WAV Format	Single Lens: WAV Format	Single Lens: WAV Format
Bluetooth® Audio			✓		✓
3.5mm Audio Mic In			With Media Mod ¹ or Pro 3.5mm Mic Adapter ¹		
Connected Features					
Connects to the GoPro Quik App	✓	✓	✓	✓	✓
Auto-Uploads to the Cloud ²	✓	✓	✓	✓	✓
GPS			✓	✓	✓
Wi-Fi	Wi-Fi 5: 2.4GHz, 5GHz	Wi-Fi 5: 2.4GHz, 5GHz	Wi-Fi 6: 2.4GHz, 5GHz	Wi-Fi 5: 2.4GHz, 5GHz	Wi-Fi 6: 2.4GHz, 5GHz
Bluetooth®	✓	✓	✓	✓	✓
USB-C Offload to Mobile			✓		✓
HDMI Port			With Media Mod ¹		
Other Features					
Presets/Custom Presets			Create Preset Names in Camera		✓
Customizable On-Screen Shortcuts			✓	✓	✓
Voice Control	✓	✓	✓	✓	✓

¹Sold Separately ²With GoPro Subscription



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Design + Dimensions

Dimensions (mm)	56.6 W x 47.7 H x 29.4 D	56.6 W x 48.4 H x 29.45 D	71.8 W x 50.8 H x 33.6 D	64 W x 69 H x 39.7 D	64 W x 69.7 H x 48.7 D
Weight (Camera + Mounting Fingers + Battery)	86g	93g	159g	158.7g	195g
Battery	Embedded 1255mAh Enduro Lithium-Ion Rechargeable	Embedded 1255mAh Enduro Lithium-Ion Rechargeable	Removable 1900mAh Enduro Lithium-Ion Rechargeable	Removable 1600mAh MAX Enduro Lithium-Ion Rechargeable	Removable 1960mAh MAX2 Enduro Lithium-Ion Rechargeable
Front Screen			1.4" Color LCD		
Rear Touch Screen	1.76" Touch LCD	1.76" Touch LCD	2.27" Touch LCD	1.69" Touch LCD	1.82" Touch LCD
Rugged + Waterproof	16ft (5m)	16ft (5m)	33ft (10m)	16ft (5m)	16ft (5m)
Mounting Fingers	✓	✓	✓	✓	✓
Integrated 1/4-20 Mounting Threads		✓	✓	✓	✓
Magnetic Latch Mount Compatible		✓	✓		✓
USB Port	USB-C	USB-C	USB-C	USB-C	USB-C
Memory Storage	microSD Card With A2, V30 Rating	microSD Card With A2, V30 Rating	microSD Card With A2, V30 Rating	microSD Card With A2, UHS-1 Rating	microSD Card With A2, V30 Rating
Status LEDs	2	2	2	2	2
Built-in Light		✓			
Mods Expandability ¹			HB-Series Lenses: ¹ Anamorphic Lens Mod, Macro Lens Mod, ND Filters, Ultra Wide Lens Mod Mods: ¹ Media Mod, Display Mod, Light Mod, Max Lens Mod 2.0		
Compatible Housing ¹	Protective Sleeve ¹	Protective Sleeve ¹	Protective Housing ¹		

¹Sold Separately