



# Camera Comparison Chart



HERO



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MAX

Video			
Top Video Modes	4K30 / 2.7K60	5.3K60 / 4K120 5.3K30 8:7 / 4K60 8:7	360: 5.6K30 / 3K60 Single Lens Mode: 1080p / 1440p
Aspect Ratio	16:9, 4:3	16:9, 4:3, 8:7, 9:16	Single Lens Mode: 16:9, 4:3
Digital Lenses		HyperView, SuperView, Wide, Linear Linear + Horizon Lock	Single Lens Mode: Max SuperView, Wide, Linear, Narrow
Video Stabilization	HyperSmooth (in Quik app)	HyperSmooth 6.0 (in camera)	Max HyperSmooth (in camera)
Horizon Lock		360° Rotation, up to 5.3K30, 4K60, and 2.7K120	Single Lens Horizon Lock
Horizon Leveling		Up to 27°, 5.3K60, 4K120, 2.7K240, and 1080 / 240	
Video File Format	H.265 (HEVC)	H.265 (HEVC)	H.264 (AVC) H.265 (HEVC)
Color Video Bit Depth	8-Bit	8-Bit, 10-Bit, Log Video	8-Bit
HDR Video		5.3K (16:9) 30, 25, 24 fps 4K (8:7) 30, 25, 24 fps 4K (16:9) 60, 50, 30, 25, 24 fps	360: 5.6K 360 30, 25, 24 fps 3K Spherical 60, 50, 30, 25, 24 fps Single Lens Mode: 1440p (4:3) 60, 50, 30, 25, 24 fps 1080p (16:9) 60, 50, 30, 25, 24 fps
HLG HDR Video		✓	
Maximum Video Bit Rate	50Mbps	Up to 120Mbps (5.3K / 4K)	HEVC 60Mbps (5.6K) H.264 78Mbps (1440p)
Touch Zoom		Up to 2x	
Slo-Mo	2x @ 2.7K	8x @ 2.7K	2x @ 1440p, 1080p (Single Lens Mode)
Burst Slo-Mo		13x @ 720p400 for 15 Seconds 12x @ 900p360 for 15 Seconds 4x @ 5.3K120 for 5 Seconds	
Looping Video		✓	
TimeWarp Video		TimeWarp 3.0 (up to 5.3K) Auto, 2x, 5x, 10x, 15x, 30x	360 TimeWarp (5.6K) Single Lens TimeWarp (1440p, 1080p) Auto, 2x, 5x, 10x, 15x, 30x
Time Lapse Video Intervals		0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes	Single Lens Time Lapse Video 0.5, 1, 2, 5, 10, 30, 60 Seconds; 2, 5, 30, 60 Minutes
Night Effects		Star Trails, Light Painting, Vehicle Light Trails	
Night Lapse Video Intervals		Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes	
HindSight		✓	
Duration Capture		✓	
Scheduled Capture		✓	



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Video (continued)			
Live Streaming		1080p	Single Lens Mode 1080p
Webcam Mode		✓	
Protune		✓	✓
360 Reframe			With the GoPro Quik App
Photo			
Megapixels (MP)	12MP	27MP	360: 16.6MP Single Lens Mode: 5.5MP PowerPano: 6.2MP
Photo Frame Grabs from Video	8.3MP from 4K 16:9 Video	24.7MP from 5.3K 8:7 Video	Single Lens Mode 2.8MP from 1440p 4:3 Video
SuperPhoto		With HDR	
Burst Rates (Frames/Second)		Auto, 60/10, 60/6, 30/6, 30/3, 10/3, 30/1, 10/1, 5/1, 3/1	
Night Photo		✓	
PowerPano			270° / 6.2MP Photo
RAW Photo Capture		✓	
Exposure Control		✓	✓
Photo Intervals		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 Mode: 0.5, 1, 2, 5, 10, 30, 60 Seconds
Night Lapse Photo Intervals		Auto, 4, 5, 10, 15, 20, 30, 60 Seconds; 2, 5, 30, 60 Minutes	
8:7 Video Settings			
5.3K Wide		30, 25, 24 fps	
4K Wide		60, 50, 30, 25, 24 fps	
360 Video Settings			
5.6K Spherical			30, 24 fps
3K Spherical			60 fps



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16:9 Video Settings			
5.3K HyperView		30, 25, 24 fps	
5.3K SuperView		60, 50, 30, 25, 24 fps	
5.3K Wide		60, 50, 30, 25, 24 fps	
5.3K Linear		60, 50, 30, 25, 24 fps	
5.3K Linear + Horizon Lock		30, 25, 24 fps	
5.3K Linear + Horizon Leveling		60, 50 fps	
4K HyperView		60, 50, 30, 25, 24 fps	
4K SuperView		120, 100, 60, 50, 30, 25, 24 fps	
4K Wide	30, 25 fps	120, 100, 60, 50, 30, 25, 24 fps	
4K Linear		120, 100, 60, 50, 30, 25, 24 fps	
4K Linear + Horizon Lock		60, 50, 30, 25, 24 fps	
4K Linear + Horizon Leveling		120, 100 fps	
2.7K Wide	60, 50 fps	240, 200 fps	
2.7K Linear		240, 200 fps	
2.7K Linear + Horizon Leveling		240, 200 fps	
1080p Max SuperView			60, 30, 24 fps
1080p SuperView		120, 100, 60, 50, 30, 25 fps	
1080p Wide	30, 25 fps	240, 200, 120, 100, 60, 50, 30, 25 fps	60, 30, 24 fps
1080p Linear		240, 200, 120, 100, 60, 50, 30, 25 fps	60, 30, 24 fps
1080p Linear + Horizon Lock		120, 100, 60, 50, 30, 25 fps	
1080p Linear + Horizon Leveling		240, 200 fps	
1080p Narrow			60, 30, 24 fps



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4:3 Video Settings			
4K Wide	✓		
2.7K Wide		120, 100 fps	
2.7K Linear		120, 100 fps	
2.7K Linear + Horizon Lock		120, 100 fps	
1440p Max SuperView			60, 30, 24 fps
1440p Wide			60, 30, 24 fps
1440p Linear			60, 30, 24 fps
1440p Narrow			60, 30, 24 fps
9:16 Video Settings			
4K Wide		60, 50, 30, 25 fps	
1080p Wide		60, 50, 30, 25 fps	
Audio Features			
Microphones	2	3	6
Advanced Noise Reduction		3-Mic Processing	6-Mic Processing
Stereo Audio		✓	360 + Stereo
Audio Tuning	Standard	Standard and Voice	
RAW Audio Capture		✓	✓
Bluetooth® Audio		✓	
3.5mm Audio Mic In		With Media Mod <sup>1</sup> or Pro 3.5mm Mic Adapter <sup>1</sup>	
Connected Features			
Connects to the Quik App	✓	✓	✓
Auto-Upload to the Cloud <sup>2</sup>	✓	✓	✓
GPS		✓	✓
USB-C Offload to Mobile		✓	✓

<sup>1</sup>Sold Separately <sup>2</sup>With GoPro Subscription



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## Connected Features (continued)

HDMI Port			With Media Mod <sup>1</sup>
Wi-Fi	Wi-Fi 5		Wi-Fi 6
Bluetooth®	✓		✓

## Other Features

Presets/Custom Presets			Create Preset Names in Camera
Customizable On-Screen Shortcuts			✓
Timecode Sync			✓
Voice Control	✓		✓

## Design + Dimensions

Dimensions	56.6 W x 47.7 H x 29.4 D (mm)		71.8 W x 50.8 H x 33.6 D (mm)		65.15 W x 71.45 H x 25.0 D (mm)
Weight (Camera + Mounting Fingers + Battery)	86g		159g		158.7g
Battery	Embedded 1255mAh Enduro Lithium-Ion Rechargeable		Removable 1900mAh Enduro Lithium-Ion Rechargeable		Removable 1600mAh MAX Enduro Lithium-Ion Rechargeable
Front Screen			1.4" Color LCD		
Rear Touch Screen	1.76" Touch LCD		2.27" Touch LCD		1.69" Touch LCD
Rugged + Waterproof	16ft (5m)		33ft (10m)		16ft (5m)
Mounting Fingers	✓		✓		✓
Integrated 1/4-20 Mounting Threads			✓		✓
Magnetic Latch Mount Compatible			✓		
USB Port	USB-C		USB-C		USB-C
Memory Storage	microSD Card With A2, V30 rating		microSD Card With A2, V30 rating		microSD Card With Class 10, UHS-I rating
LEDs	2		2		2
Mods Expandability (Sold Separately)			HB-Series Lenses: Anamorphic Lens Mod, Macro Lens Mod, ND Filters, Ultra Wide Lens Mod Mods: Media Mod, Display Mod, Light Mod, Max Lens Mod 2.0		
Compatible Housing (Sold Separately)			Protective Housing		

<sup>1</sup>Sold Separately