



Camera Comparison Chart



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Video				
Top Video Modes	4K30 / 2.7K60	5.3K60 / 4K120 5.3K30 8:7 / 4K60 8:7	5.3K60 / 4K120 5.3K30 8:7 / 4K60 8:7	5.3K60 / 4K120 5.3K30 8:7 / 4K60 8:7
Aspect Ratio	16:9	16:9, 4:3, 8:7	16:9, 4:3, 8:7, 9:16	16:9, 4:3, 8:7, 9:16
Digital Lenses		HyperView, SuperView, Wide, Linear, Linear + Horizon Lock	HyperView, SuperView, Wide, Linear, Linear + Horizon Lock	HyperView, SuperView, Wide, Linear, Linear + Horizon Lock
Video Stabilization	HyperSmooth (in Quik app)	HyperSmooth 5.0 (in camera)	HyperSmooth 6.0 (in camera)	HyperSmooth 6.0 (in camera)
Horizon Lock		360° Rotation, up to 5.3K30, 4K60, and 2.7K120	360° Rotation, up to 5.3K30, 4K60, and 2.7K120	360° Rotation, up to 5.3K30, 4K60, and 2.7K120
Horizon Leveling		Up to 27°, 5.3K60, 4K120, 2.7K240, and 1080/240	Up to 27°, 5.3K60, 4K120, 2.7K240, and 1080/240	Up to 27°, 5.3K60, 4K120, 2.7K240, and 1080/240
Video File Format	H.265 (HEVC)	H.265 (HEVC)	H.265 (HEVC)	H.265 (HEVC)
Color Video Bit Depth	8-Bit	8-Bit, 10-Bit	8-Bit, 10-Bit, Log Video	8-Bit, 10-Bit, Log Video
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	5.3K (16:9) 30/25/24 fps 4K (8:7) 30/25/24 fps 4K (16:9) 60/50/30/25/24 fps
HLG HDR Video				✓
Maximum Video Bit Rate	50Mbps	Up to 120Mbps (5.3K / 4K)	Up to 120Mbps (5.3K / 4K)	Up to 120Mbps (5.3K / 4K)
Touch Zoom			Up to 2x	Up to 2x
Slo-Mo	2x @ 2.7K	8x @ 2.7K	8x @ 2.7K	8x @ 2.7K
Burst Slo-Mo				13x @ 720p400 for 15 sec 12x @ 900p360 for 15 sec 4x @ 5.3K120 for 5 sec
Looping Video		✓	✓	✓
TimeWarp Video		TimeWarp 3.0 (up to 5.3K) Auto, 2x, 5x, 10x, 15x, 30x	TimeWarp 3.0 (up to 5.3K) Auto, 2x, 5x, 10x, 15x, 30x	TimeWarp 3.0 (up to 5.3K) Auto, 2x, 5x, 10x, 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 Effects		Star Trails, Light Painting, Vehicle Light Trails	Star Trails, Light Painting, Vehicle Light Trails	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	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
HindSight			✓	✓
Scheduled Capture			✓	✓
Duration Capture			✓	✓
Live Streaming		1080p	1080p	1080p



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Video (continued)				
Webcam Mode			✓	✓
Protune		With the Quik App	✓	✓
Photo				
Megapixels (MP)	12MP		27MP	27MP
Photo Frame Grabs from Video	8.3MP from 4K 16:9 Video	24.7MP from 5.3K 8:7 Video	24.7MP from 5.3K 8:7 Video	24.7MP from 5.3K 8:7 Video
SuperPhoto			With HDR	With HDR
Burst Rates (Frames/Sec)			Auto, 60/10, 60/6, 30/6, 30/3, 10/3, 30/1, 10/1, 5/1, 3/1	Auto, 60/10s, 60/6s, 30/6s, 30/3s, 10/3s, 30/1s, 10/1s, 5/1s, 3/1s
Photo Intervals			0.5, 1s, 2s, 3s, 5s, 10s, 30s, 60s, 120s	0.5s, 1s, 2s, 3s, 5s, 10s, 30s, 60s, 120s
Night Photo			✓	✓
PowerPano				
RAW Photo Capture			✓	✓
Exposure Control			✓	✓
Time Lapse Photo 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
Night Lapse Photo 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
8:7 Video Settings				
5.3K Wide		30, 25, 24 fps	30, 25, 24 fps	30, 25, 24 fps
4K Wide		60, 50 fps	60, 50, 30, 25, 24 fps	60, 50, 30, 25 fps
16:9 Video Settings				
5.3K HyperView		30, 25, 24 fps	30, 25, 24 fps	30, 25, 24 fps
5.3K SuperView		60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps
5.3K Wide		60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps
5.3K Linear		60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps



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16:9 Video Settings (continued)

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

4:3 Video Settings

5.3K Wide		30, 25, 24 fps		
5.3K Linear		30, 25, 24 fps		



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4:3 Video Settings (continued)

5.3K Linear + Horizon Lock		30, 25, 24 fps		
4K Wide		60, 50, 30, 25, 24 fps		
4K Linear		60, 50, 30, 25, 24 fps		
4K Linear + Horizon Lock		60, 50, 30, 25, 24 fps		
2.7K Wide		120, 100, 60, 50 fps	120, 100, 60, 50 fps	120, 100 fps
2.7K Linear		120, 100, 60, 50 fps	120, 100, 60, 50 fps	120, 100 fps
2.7K Linear + Horizon Lock		120, 100, 60, 50 fps	120, 100, 60, 50 fps	120, 100 fps
1440p Max SuperView				
1440p Wide				
1440p Linear				
1440p Narrow				

9:16 Video Settings

4K Wide			60, 50, 30, 25 fps	60, 50, 30, 25 fps
1080p Wide			60, 50, 30, 25 fps	60, 50, 30, 25 fps

Audio Features

Microphones	2	3	3	3
Advanced Noise Reduction		3-Mic Processing	3-Mic Processing	3-Mic Processing
Stereo Audio			✓	✓
Audio Tuning	Standard	Standard	Standard	Standard and Voice
RAW Audio Capture		✓	✓	✓
Bluetooth® Audio			✓	✓
3.5mm Audio Mic In			With Media Mod ¹ or Pro 3.5mm Mic Adapter ¹	With Media Mod ¹ or Pro 3.5mm Mic Adapter ¹

¹ Sold Separately



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Connected Features				
Connects to the Quik App	✓	✓	✓	✓
Auto-Upload to the Cloud ²	✓	✓	✓	✓
GPS				✓
USB-C Offload to Mobile		✓	✓	✓
HDMI Port			With Media Mod ¹	With Media Mod ¹
Wi-Fi	Wi-Fi 5	Wi-Fi 5	Wi-Fi 5	Wi-Fi 6
Bluetooth®	✓	✓	✓	✓
Other Features				
Presets/Custom Presets			✓	Create Custom 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)	52.4 W x 51.2 H x 38.0 D (mm)	71.8 W x 50.8 H x 33.6 D (mm)	71.8 W x 50.8 H x 33.6 D (mm)
Weight (Camera + Mounting Fingers + Battery)	86g	133g	154g	159g
Battery	Embedded 1255mAh Enduro Lithium-Ion Rechargeable	Embedded 1500mAh Enduro Lithium-Ion Rechargeable	Removable 1720mAh Enduro Lithium-Ion Rechargeable	Removable 1900mAh Enduro Lithium-Ion Rechargeable
Front Screen			1.4" Color LCD	1.4" Color LCD
Rear Touch Screen	1.76" Touch LCD		2.27" Touch LCD	2.27" Touch LCD
Rugged + Waterproof	16ft (5m)	33ft (10m)	33ft (10m)	33ft (10m)
Mounting Fingers	✓	Back and Bottom	✓	✓
Integrated 1/4-20 Mounting Threads			✓	✓
Magnetic Latch Mount Compatible				✓
USB Port	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, V30 rating

¹ Sold Separately ² With GoPro Subscription



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Design + Dimensions

LEDs	2	1	2	2
Mods Expandability (Sold Separately)		Max Lens Mod	Max Lens Mod 2.0, Max Lens Mod, Media Mod, Display Mod, Light Mod	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)		Dive Housing	Protective Housing	Protective Housing