



# 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
Aspect Ratio	16:9	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
Video Stabilization	HyperSmooth (in Quik app)	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
Horizon Leveling		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)
Color Video Bit Depth	8-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)
Touch Zoom		Up to 2x	Up to 2x
Slo-Mo	2x @ 2.7K	8x @ 2.7K	8x @ 2.7K
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	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
Night Effects		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
HindSight		✓	✓
Scheduled Capture		✓	✓
Duration Capture		✓	✓



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Video (continued)			
Live Streaming		1080p	1080p
Webcam Mode		✓	✓
Protune		✓	✓
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
SuperPhoto		With HDR	With HDR
Burst Rates (Frames/Sec)		Auto, 60/10s, 60/6s, 30/6s, 30/3s, 10/3s, 30/1s, 10/1s, 5/1s, 3/1s	Auto, 60/10s, 60/6s, 30/6s, 30/3s, 10/3s, 30/1s, 10/1s, 5/1s, 3/1s
Photo Intervals		0.5s, 1s, 2s, 3s, 5s, 10s, 30s, 60s, 120s	0.5s, 1s, 2s, 3s, 5s, 10s, 30s, 60s, 120s
Night Photo		✓	✓
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
4K Wide		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
5.3K SuperView		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
5.3K Linear		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
5.3K Linear + Horizon Leveling		60, 50 fps	60, 50 fps
4K HyperView		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
4K Wide	30, 25 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
4K Linear + Horizon Lock		60, 50, 30, 25, 24 fps	60, 50, 30, 25, 24 fps
4K Linear + Horizon Leveling		120, 100 fps	120, 100 fps
2.7K Wide	60, 50 fps	240, 200 fps	240, 200 fps
2.7K Linear		240, 200 fps	240, 200 fps
2.7K Linear + Horizon Leveling		240, 200 fps	240, 200 fps
1080p SuperView		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 fps
1080p Linear		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 fps
1080p Linear + Horizon Leveling		240, 200 fps	240, 200 fps

## 4:3 Video Settings

2.7K Wide		120, 100, 60, 50 fps	120, 100 fps
2.7K Linear		120, 100, 60, 50 fps	120, 100 fps
2.7K Linear + Horizon Lock		120, 100, 60, 50 fps	120, 100 fps



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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
Advanced Noise Reduction		3-Mic Processing	3-Mic Processing
Stereo Audio		✓	✓
Audio Tuning	Standard	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>	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		✓	✓
HDMI Port		With Media Mod <sup>1</sup>	With Media Mod <sup>1</sup>
Wi-Fi	Wi-Fi 5	Wi-Fi 5	Wi-Fi 6
Bluetooth®	✓	✓	✓

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



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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)	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	154g	159g
Battery	Embedded 1255mAh 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)
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 A2, V30 rating
LEDs	2	2	2
Mods Expandability (Sold Separately)		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)		Protective Housing	Protective Housing