

HERO10 Black: In-Camera Horizon Leveling

16:9 Aspect Ratios

Resolution	Frame Rate	Lens angle limit with Linear + Horizon Leveling with HyperSmooth High/Standard	FOV in this configuration	Lens angle limit with Linear + Horizon Leveling with HyperSmooth Boost	FOV in this configuration
5.3k	60/50	27°	75°	37°	68°
5.3k	30/25	27°	87°	45°	75°
5.3k	24	45°	87°	45°	75°
4k	120/100	24°	75°	33°	68°
4k	60/50	45°	87°	45°	75°
4k	30/25	45°	87°	45°	75°
4k	24	45°	87°	45°	75°
2.7k	240/200	23°	75°	32°	23°
2.7k	120/100	45°	87°	45°	75°
2.7k	60/50	45°	87°	45°	75°
1080p	240/200	23°	75°	32°	68°
1080p	120/100	45°	87°	45°	75°
1080p	60/50	45°	87°	45°	75°
1080p	30/25	45°	87°	45°	75°
1080p	24	45°	87°	45°	75°

4:3 Aspect Ratios

Resolution	Frame Rate	Lens angle limit with Linear + Horizon Leveling with HyperSmooth Standard	Lens angle limit with Linear + Horizon Leveling with HyperSmooth Boost
5k 4:3	30/25	31°	45°
5k 4:3	24	31°	45°
4k 4:3	60/50	31°	45°
4k 4:3	30/25	31°	45°
4k 4:3	24	31°	45°
2.7k 4:3	120/100	29°	45°
2.7k 4:3	60/50	31°	45°

TimeWarp

Resolution	Frame Rate	FOV	Angle Limit
4k 4:3	30/25	87°	32°
2.7k 4:3	60/50	87°	32°
4k	60/50	87°	40°
1080p	60/50	87°	40°