

Storage	Format	Resolution	Frame Ratio	FPS	Bit Depth	Effective Sensor Size*		
CINESSD	CinemaDNG	6016×3200	17:9	23.976	14	23.5 × 12.5 mm		
		6016×3200	17:9	24/25/29.97/30	12	23.5 × 12.5 mm		
		5440×2880	17:9	23.976/24	14	21.3 × 11.3 mm		
		4096×2160	17:9	23.976	14	23.5 × 12.5 mm		
		4096×2160	17:9	24/25/29.97/30	12	23.5 × 12.5 mm		
		4096×2160	17:9	47.95/48	12	16.0 × 8.4 mm		
		3944×2088	17:9	50/59.94	12	15.4 × 8.2 mm		
		5760×3240	16:9	23.976	14	22.5 × 12.7 mm		
		5760×3240	16:9	24/25/29.97/30	12	22.5 × 12.7 mm		
		5120×2880	16:9	23.976/24	14	20.0 × 11.3 mm		
		3840×2160	16:9	23.976	14	22.5 × 12.7 mm		
		3840×2160	16:9	24/25/29.97/30	12	22.5 × 12.7 mm		
		3840×2160	16:9	47.95/48	12	15.0 × 8.4 mm		
		3712×2088	16:9	50/59.94	12	14.5 × 8.2 mm		
		5280×2160	2.44:1	23.976/24	14	23.5 × 12.5 mm		
		5280×2160	2.44:1	25/29.97/30	12	23.5 × 12.5 mm		
	5280×2160	2.44:1	47.95/48	12	20.6 × 8.4 mm			
	Apple ProRes RAW	Apple ProRes RAW	6016×3200	17:9	23.976	14	23.5 × 12.5 mm	
			6016×3200	17:9	24/25/29.97/30	12	23.5 × 12.5 mm	
		Apple ProRes RAW HQ	5440×2880	17:9	23.976/24	14	21.3 × 11.3 mm	
			4096×2160	17:9	47.95/48	12	16.0 × 8.4 mm	
			5760×3240	16:9	23.976	14	22.5 × 12.7 mm	
			5760×3240	16:9	24/25/29.97/30	12	22.5 × 12.7 mm	
			5120×2880	16:9	23.976/24	14	20.0 × 11.3 mm	
			3840×2160	16:9	47.95/48	12	15.0 × 8.4 mm	
		Apple ProRes 422HQ	Apple ProRes 422HQ	6016×3200	17:9	23.976	14	23.5 × 12.5 mm
				5760×3240	16:9	23.976	14	22.5 × 12.7 mm
	Apple ProRes 4444XQ		4096×2160	17:9	23.976/24/25/29.97/30	10	23.5 × 12.5 mm	
			2048×1080	17:9	47.95/48	10	16.0 × 8.4 mm	
			2048×1080	17:9	50/59.94	10	15.4 × 8.2 mm	
			3840×2160	16:9	23.976/24	10	22.5 × 12.7 mm	
			3840×2160	16:9	25/29.97/30	10	22.5 × 12.7 mm	
			2704×1520	16:9	47.95/48	10	15.0 × 8.4 mm	
			2704×1520	16:9	50/59.94	10	14.5 × 8.2 mm	
			1920×1080	16:9	47.95/48	10	15.0 × 8.4 mm	
	1920×1080	16:9	50/59.94	10	14.5 × 8.2 mm			
	5280×2160	2.44:1	23.976/24/25/29.97/30	10	23.5 × 12.5 mm			
	Apple ProRes 4444XQ	Apple ProRes 4444XQ	2048×1080	17:9	47.95/48	10	16.0 × 8.4 mm	
			2048×1080	17:9	50/59.94	10	15.4 × 8.2 mm	
			3840×2160	16:9	23.976/24/25/29.97/30	10	22.5 × 12.7 mm	
			1920×1080	16:9	47.95/48	10	15.0 × 8.4 mm	
			1920×1080	16:9	50/59.94	10	14.5 × 8.2 mm	

Storage	Format	Resolution	Frame Ratio	FPS	Bit Depth	Effective Sensor Size*
MicroSD	H.264	4096×2160	17:9	23.976/24/29.97/30	8	23.5 × 12.5 mm
		3840×2160	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		2720×1530	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		1920×1080	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		3840×1572	2.44:1	23.976/24/29.97/30	8	23.5 × 9.6 mm
		4096×2160	17:9	47.95/59.94	8	15.4 × 8.2 mm
		3840×2160	16:9	47.95/59.94	8	14.5 × 8.2 mm
		2720×1530	16:9	47.95/59.94	8	14.5 × 8.2 mm
	H.265	1920×1080	16:9	47.95/59.94	8	14.5 × 8.2 mm
		4096×2160	17:9	23.976/24/29.97/30	8	23.5 × 12.5 mm
		3840×2160	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		2720×1530	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		1920×1080	16:9	23.976/24/29.97/30	8	22.5 × 12.7 mm
		3840×1572	2.44:1	23.976/24/29.97/30	8	23.5 × 9.6 mm
		2720×1530	16:9	47.95/59.94	8	14.5 × 8.2 mm
		1920×1080	16:9	47.95/59.94	8	14.5 × 8.2 mm

* For more details on FOV for different lenses, please go to P.11 [Lens Specifications](#). When recording videos in H.264 or H.265 format without CINNESSD, the effective sensor size is under the selected resolution in either “H.264” or “H.265”. If recording with CINNESSD activated, the effective sensor size is under the selected resolution in the selected CinemaDNG or Apple ProRes format.