

Compare Cameras

	EE IV	EagleEye III	EagleEye View	EagleEye Acoustic
Camera type	1/2.33" CMOS	1/3" CMOS	CMOS	CMOS
H/V Resolution	1920x1080	1920x 1080	1920x 1080	1920x 1080
Output	SMPTE 296M 1280 x 720p60, SMPTE 274M 1920 x 1080p, 60/50	SMPTE 296M 1280 x 720p60, SMPTE 274M 1920 x 1080p, 60/50	SMPTE 296M 1280 x 720p, 50, 60, SMPTE 274M 1920 x 1080, 30/25	SMPTE 274M 1920 x 1080p, 30/25
Lens focal length	f=3.76–37.6mm	f=3.7mm–44mm	f=6.2mm	f=4.37mm
Zoom	4x optical (black), 10x/12x (silver) optical/digital	12x optical	4x digital	2x digital
Focus	Auto	Auto	Manual	Auto
Horizontal field of view	65°, 85° with wide angle adaptor	6.1° to 72°	55°	67°
Vertical field of view	39°	3.4° to 41°	31°	39°
Min. illumination	50 lux	50 lux (F1.6)/50 ire	50 lux	50 lux (F2.0)/50 ire
Exposure	Auto-iris, AGC	Auto-Iris, AGC	AGC	AGC
SNR	50 db	50 dB	50 dB	50 dB
Pan range	100°/-100°	100°/-100°	+/-45°	+/-24°
Tilt range	+20, -30°	+20, -30°	+5/-15°	+/-14°
I/O	Mini-HDCI— Hirose DH60-37P	HDCI, 60 pin	HDCI, 60 pin	HDCI, 60 pin (incl: power, Comm, IR, HDMI, audio)
IR detectors	Yes	Yes	Yes	Yes
Power consumption	12v @ <2A power	12v @ <2A power	12v @ <1A power	200 mA @ 12V DC
Dimensions	218 x 138 x 118 mm	276mm (W) x 156mm (H) x 134mm (D)	277mm (W) x 107mm (H) x 99 mm (D)	45.4mm(W) x 43mm (H) x 111mm (D)
Built-in-microphones	No	No	Yes	Yes
Video System Compatibility	Group Series	Group Series & HDX	Group Series & HDX	Group Series
Compatible with EagleEye™ Director	No	Yes	No	No
Room Size	Small, Medium, Large	Medium, Large	Small	Small