

Marketing name	<b>EagleEye HD</b>	<b>EagleEye 1080</b>	<b>EagleEye II</b>	<b>EagleEye III</b>	<b>EagleEye View</b>	<b>EagleEye Acoustic</b>
SKU	1624-23412-001	1624-27499-001	1624-08282-001	1624-08283-001	2201-29528-001	2624-65058-001
Code name	MPTZ 6	MPTZ 7	MPTZ 8	MPTZ 9	EPTZ 1	EPTZ 2
Image sensor	1/3" CCD	1/3" CMOS	1/3" CMOS	1/3" CMOS	10M CMOS	1/2.7" CMOS
H.V Resolution	>600 TV Lines	>700 TV Lines	>850 TV Lines	1920 x 1080	1920 x 1080	1920 x 1080
Output	SMPTE 296M 1280 x 720p, 50, 60 fps	1080i/60	SMPTE 274M 1920 x 1080i, 60/50	SMPTE 296M 1280 x 720p60 SMPTE 274M 1920 x 1080i, 60/50 1920x1080p60 *	SMPTE 296M 1280 x 720p 50 & 60 SMPTE 274M 1920 x 1080, 30/25	SMPTE 274M 1920x1080p, 30/25
Output format	YPbPr	YPbPr	YPbPr	YPbPr	YPbPr	Digital - HDMI
Lens	F=3.7mm - 44mm	F=3.4mm – 33.9mm	F=3.7mm - 44mm	F=3.7mm - 44mm	F=6.2mm	F=4.37mm
Privacy shutter	No	No	No	No	Yes	No
Lens F#	1.6		1.6	1.6	2.2	2.0
Zoom	12x Optical	10x Optical, 2x digital	12x Optical	12x Optical	4x Digital	2x Digital
Focus	Auto	Auto	Auto	Auto	Manual	Auto
Horizontal Field of View	6.1° to 72°	8° to 70° (typical is 67°)	6.1° to 72°	6.1° to 72°	55°	67°
Vertical Field of View	3.4° to 41°		3.4° to 41°	3.4° to 41°	31°	39°
At 9' scene across is	~13.1'	~11.7'	~13.1'	~13.1'	~9.4'	~11.9'
Min. Illumination	50 lux (f1.6) / 50 IRE	15 lux (f1.8) / 50 IRE	50 lux (f1.6) / 50 IRE	50 lux (f1.6) / 50 IRE	50 lux (f1.6) / 50 IRE	50 lux (f2.0) / 50 IRE
Exposure	Auto-iris, AGC	Auto-iris, AGC	Auto-iris, AGC	Auto-iris, AGC	AGC	AGC
SNR	50dB	50dB	50dB	50dB	50dB	50dB
Pan Range	+/- 100°	± 100°	+/- 100°	+/- 100°	+/- 45°	+/- 24°
Tilt Range	+20°, -30°	±25°	+20°, -30°	+20°, -30°	+5°, -15°	+/- 14°
I/O	HDCI, 60 pin (incl: power, Comm, IR, Y/Pb/Pr)	Y/Pb/Pr on HD15; IR & Comm on DIN8	HDCI, 60 pin (incl: power, Comm, IR, Y/Pb/Pr)	HDCI, 60 pin (incl: power, Comm, IR, Y/Pb/Pr)	HDCI, 60 pin (incl: power, Comm, IR, Y/Pb/Pr, audio)	HDCI, 60 pin (incl: power, Comm, IR, HDMI, audio)
IR	Built in receiver	Built in receiver	Built in receiver	Built in receiver	Built in receiver	Built in receiver
Current Consumption	2A @ 12V DC	30W @ 12V DC	2A @ 12V DC	2A @ 12V DC	1A @ 12V DC	200mA @ 12V DC
Power Connector	Aux - 2.5mm, tip neg	Primary - 5.5mm, tip pos	Aux - 2.5mm, tip neg	Aux - 2.5mm, tip neg	Aux - 2.5mm, tip neg	none
Dimensions	276mm(W) x 156mm (H) x 124mm (D)	259mm(W) x 150mm(H) x 169mm(D)	276mm(W) x 156mm (H) x 124mm (D)	276mm(W) x 156mm (H) x 124mm (D)	277mm(W) x 99mm (H) x 107mm (D)	45.4mm(W) x 43mm (H) x 111mm (D)
EagleEye Director supported (2215-69178-001)	No	No	Yes	Yes	No	No
Sold with	HDX	HDX	HDX	HDX / RealPresence Group Series	HDX / RealPresence Group Series	RealPresence Group Series
2013 status	End of Sale/End of Published Date	End of Sale/End of Published Date	End of Sale/End of Published Date	Active	Active	Active