

 Polycom® HDX® EagleEye™ Camera

Comparisons and Specifications

Experience high-definition video with the Polycom® HDX® EagleEye™ HD camera and camera options, designed for Polycom HDX conference room solutions, including the Polycom HDX 6000, 7000, 8000 and 9000 room telepresence solutions.



Polycom EagleEye, EagleEye II and EagleEye View HD Cameras

- High definition capture options from 720 to 1080, allowing for video transmission up to 1080p30 or 720p60
- Up to 12x zoom and 270-degree panning radius – a perfect fit for different environments and applications
- Clear, crisp and natural colors that provide the ultimate HD images
- Quick movements with sharp focus
- Power is supplied from the HDCI input one on the HDX codec
- Built-in microphones on the HDX EagleEye View Camera
- EagleEye View is a perfect solution for smaller environments with built-in microphones and a manual focus

Accessories:

- Optional Power Supply - 1465-52733-040
- Cables (no audio):
 - 3M Cable - 2457-23180-003
 - 10M Cable - 2457-23180-010
 - 15M Cable (requires power) - 7230-25659-015
 - 30M Cable (requires power) - 7230-25659-030

	HDX EagleEye View	HDX EagleEye	HDX EagleEye II HD
Camera Type	10M CMOS	1/3" CCD	1/3" CMOS
H / V Resolution	1920x1080	1280x720	1920x1080
Output	SMPTE 296M 1280 x 720p, 50, 60 fps, SMPTE 274M 1920x1080, 30/25	SMPTE 296M 1280 x 720p, 50, 60 fps	SMPTE 274M 1920 x 1080, 60/50
Lens Focal Length	f=6.2mm	f=3.7mm - 44mm	f=3.7mm - 44mm
Lens F#	2.2	1.6	1.6
Zoom	4x Digital	12x Optical	12x Optical
Focus	Manual	Auto	Auto
Horizontal Field of View	55°	6.1° To 72°	6.1° To 72°
Vertical Field of View	31°	3.4° To 41°	3.4° To 41°
Min. Illumination		50 lux (F1.6) / 50 ire	50 lux (F1.6) / 50 ire
Exposure	AGC	Auto-Iris, AGC	Auto-Iris, AGC
SNR	50 dB	50 dB	50 dB
Pan Range	+/- 45°	100° / -100°	100° / -100°
Tilt Range	+5/-15°	+ 20, -30°	+ 20, -30°
I/O	HDCI, 60 pin	HDCI, 60 pin.	HDCI, 60 pin.
	Y/C	Y/C	Y/C
IR Detectors	▪	▪	▪
Aux Power Connector	12v @ <1A power	12v @ <2A power	12v @ <2A power
Dimensions	277mm (W) x 107mm (H) x 99 mm (D)	276mm (W) x 156mm (H) x 134mm (D)	276mm (W) x 156mm (H) x 134mm (D)
Built-in-Microphones	▪	N/A	N/A

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