

# Polycom® HDX® EagleEye™ Camera

## Comparisons and Specifications

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

The EagleEye III camera has full PTZ capabilities and is a perfect solution for any-sized environment. The EagleEye III camera ships with almost all HDX packages making it simple to upgrade from 720p today to 1080p tomorrow with only a license key. The EagleEye View camera ships standard with the HDX 6000 View package and has manual pan and tilt as well as manual focus and built-in microphones making it ideal for smaller environments.



### Polycom® HDX EagleEye View and EagleEye III Cameras

- High definition capture options from 720 to 1080, allowing for video transmission up to 1080p30 or 720p60 when connected to Polycom HDX system
- Up to 12x zoom and 270-degree panning radius—perfect fit for different environments and applications
- Precisely tuned optics provide clear, crisp and natural colors
- Quick movements with sharp focus
- Power is supplied from the HDCI input one on the HDX codec or from optional power supply

### Accessories:

- Optional Power Supply - Part # 1465-52733-040 (included when camera ordered as accessory)
- Cables (no audio):
  - 3M Cable - Part # 2457-23180-003
  - 10M Cable - Part # 2457-23180-010
  - 15M Cable (requires power) - Part # 7230-25659-015
  - 30M Cable (requires power) - Part # 7230-25659-030

	HDX EagleEye View	HDX EagleEye III HD
<b>Camera Type</b>	10M CMOS	1/3" CMOS
<b>H / V Resolution</b>	1920x1080	1920x1080
<b>Output</b>	SMPTE 296M 1280 x 720p, 50, 60 fps, SMPTE 274M 1920x1080, 30/25	SMPTE 296M 1280 x 720p60 SMPTE 274M 1920 x 1080i, 60/50
<b>Lens Focal Length</b>	f=6.2mm	f=3.7mm - 44mm
<b>Lens F#</b>	2.2	1.6
<b>Zoom</b>	4x Digital	12x Optical
<b>Focus</b>	Manual	Auto
<b>Horizontal Field of View</b>	55°	6.1° To 72°
<b>Vertical Field of View</b>	31°	3.4° To 41°
<b>Min. Illumination</b>		50 lux (F1.6) / 50 ire
<b>Exposure</b>	AGC	Auto-Iris, AGC
<b>SNR</b>	50 dB	50 dB
<b>Pan Range</b>	+/- 45°	100° / -100°
<b>Tilt Range</b>	+5/-15°	+ 20, -30°
<b>I/O</b>	HDCl, 60 pin	HDCl, 60 pin.
	Y/C	Y/C
<b>IR Detectors</b>	Yes	Yes
<b>Aux Power Connector</b>	12v @ <1A power	12v @ <2A power
<b>Dimensions</b>	277mm (W) x 107mm (H) x 99 mm (D)	276mm (W) x 156mm (H) x 134mm (D)
<b>Built-in-Microphones</b>	▪	N/A
<b>Compatible with EagleEye Director</b>	N/A	Yes

