Poly Studio E70 Smart Camera

As good as being together

The Poly Studio E70 is an intelligent camera that brings clear video quality, and advanced analytics to meeting rooms. Dual cameras are boosted by Poly DirectorAI technology to create a vibrant video experience.

*Product image may differ from actual product

Crystal clear video	Intelligent camera technology
Experience lifelike clarity in your large meeting rooms with an intelligently built camera made for hybrid working environments. And with the dual camera and seamless transitions – everyone is seen in sharp detail.	An artistically engineered meeting experience and AI come together to create Poly DirectorAI smart camera technology. Choose between different framing and tracking modes to create the most equitable experience for your hybrid meetings.

Dual camera with 4K sensors
Dual camera with 20-megapixel 4K sensors creates a vibrant video experience. Seamlessly transition between a wide angle and narrow lens so everyone can be seen in sharp detail.

AI-driven camera array
Poly DirectorAI smart camera technology ensures everyone is seen clearly with pinpoint accurate automatic framing and tracking.

Privacy shutter
Keep your meeting room conversations private when they need to be with a motorized, integrated electronic privacy shutter for peace of mind.

Easy management via Poly Lens
Take control of your deployment from anywhere via remote management with Poly Lens cloud-based device management software.

Datasheet

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Specifications

Camera

Camera features: Automatic meeting experience powered by Poly DirectorAI smart camera technology including group framing, people framing (preview feature), and speaker framing
Camera resolution: 2160p, 4K UHD (3840 x 2160)
Diagonal field of view (dFoV): 140°; 78°
Total Camera Megapixels: 2 x 20 MP
Zoom capability: 7.3x digital
Camera type: Dual-lens
Lens privacy capabilities: Integrated
Horizontal field of view (hFoV): 120°; 70°
Camera range (metric): Up to 7.62 m
Camera range (imperial): Up to 25 ft

Connectivity and communications

External I/O ports:
1 USB Type-C® 5Gbps signaling rate
1 RJ-45

Audio

Power adapter port: 1 x 4.5 mm

Battery

Power supply type: External
Power features: 100 - 240 VAC 50/60 Hz, 1.5A input
12 VDC, 5A, 60 W output
Power over Ethernet (PoE), compatible with IEEE 802.3af Class 4

Certifications

Special features: Air Quality Sensor; Meeting participant counting; Electronic privacy shutter

Environmental

Operating Altitude (imperial) / Operating Altitude (metric): 16,000 ft / 4,877 m
Operating humidity range: 15 to 80%
Non-operating humidity range: 5 to 95%
Operating Temperature Range (Celsius) / Operating Temperature Range (Fahrenheit): 0 to 40 °C / 32 to 104 °F
Non-operating temperature - Celsius: -40 to 70 °C
Non-operating temperature - fahrenheit: 40 to 158 °F

Applications supported

Management software:
Poly Lens

Weight and dimensions

Product Primary Color: White
Weight (imperial): 2 lb
Weight (metric): 907 g
Product dimensions (imperial): 12.63 x 4.02 x 3.51 in
Product Dimensions (metric): 321 x 102 x 89.1 mm
Product number: 842F8AA

Warranty

Poly standard one-year limited warranty

What is in the box

Poly Studio E70
USB Type-C® cable
Ethernet cable
Wall mount kit