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

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.

Intelligent camera technology

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.

Datasheet

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Featuring

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.

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.

Communications platforms

Connects easily to Microsoft Teams Rooms on Windows, Zoom Rooms on Windows, Poly Studio G62 and Poly G7500 for streamlined deployments.[1]

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Specifications

Camera
Camera resolution: 2160p, 4K UHD (3840 x 2160)
Diagonal field of view (dFoV): 78°; 140°
Horizontal field of view (hFoV): 120°; 70°
Total Camera Megapixels: 2 x 20 MP
Zoom capability: 7.3x digital
Camera type: Dual-lens
Lens privacy capabilities: Integrated
Camera range (metric): Up to 7.62 m
Camera range (imperial): Up to 25 ft
Smart camera technology: Poly DirectorAI with speaker framing; People framing; Group framing; DirectorAI perimeter

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

Other features
Special features: Meeting participant counting; Electronic privacy shutter

Power supply
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), 802.3af, 15.4 W, Class 3

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

Management
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
Master carton dimension (imperial): 9.64 x 17.32 x 11.61 in
Master carton dimension (metric): 24.5 x 44 x 29.5 cm
Cartons per layer: 21
Pallet (layers): 9
Cartons per pallet: 189
Products per layer: 21
Products per pallet: 189
Pallet weight: 787.05 lb; 357 kg
Pallet dimensions (imperial): 40 x 48 x 58.66 in
Pallet dimensions (metric): 101.6 x 121.9 x 149 cm
Product number: 842F8AA
Product name: Poly Studio E70 Smart Camera

Warranty
Poly standard one-year limited warranty

Country of origin
Country of origin: Made in Laos

What is in the box
Poly Studio E70
Ethernet cable
Wall mount kit
USB Type-A to USB Type-C® cable

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