Poly Studio E70 Smart Camera

*Product image may differ from actual product

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.

Crystal clear video

Experience lifelike clarity in your large meeting rooms with an intelligently built camera made for hybrid working environments.

Intelligent camera technology

With Poly DirectorAI, choose between group, people or speaker framing modes to create the most equitable experience for your meetings.

Featuring

Dual camera with 4K sensors

Dual camera with 20-megapixel 4K sensors creates a vibrant video experience.

AI-driven camera array

Pinpoint-accurate speaker tracking and professional-quality group framing from Poly DirectorAI technology.

Privacy shutter

Added security with motorized, integrated electronic privacy shutter.

Easy management via Poly Lens

Deploy from anywhere via remote management with Poly Lens.

Communications platforms

Streamlined deployments – connects easily to Microsoft Teams Rooms on Windows, Zoom Rooms on Windows and Poly G7500.

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Specifications

Appearance
Product colour: White

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
Sensor size:
Lens privacy capabilities: Integrated
Camera range: 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

Interoperability:
Microsoft Teams, Zoom certified
Google Meet[2]

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

Certifications
Certified collaboration software: Microsoft Teams; Zoom

Environmental
Operating altitude: 16,000 ft
Operating humidity range: 15 to 80%
Non-operating humidity range: 5 to 95%
Operating temperature range: 32 to 104 °F
Non-operating temperature: -40 to 70 °C 40 to 158 °F

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Specifications

Management software
Poly Lens

Weight and dimensions
Weight: 2 lb
Product dimensions: 12.63 x 4.02 x 3.51 in

Logistic information
Master carton dimension: 9.64 x 17.32 x 11.61 in
Cartons per layer: 21
Layers per pallet: 9
Cartons per pallet: 189
Products per layer: 21
Products per pallet: 189
Pallet weight: 787.05 lb
Pallet dimensions: 40 x 48 x 58.66 in

Additional information
Product number: 842F8AA
Product name: Poly Studio E70 Smart Camera

Warranty
Poly standard one-year limited warranty

Country of origin
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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Footnotes

Messaging Footnotes

[1] Visit https://www.poly.com/us/en/products/video-conferencing/studio/studio-e70 for more detail.

Technical Specifications Footnotes

[1] Requires downloadable software on Poly.com/lens. Host PC requires Windows 10 or higher.
[2] Compatibility with native applications and meeting services is limited by each 3rd party service's own terms and certification conditions; consult each service provider's terms as needed.

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