

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.



Poly Studio E70 Smart Camera



*Product image may differ from actual product

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 Meet²

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



Poly Studio E70 Smart Camera

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



Poly Studio E70 Smart Camera

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.

© Copyright 2026 HP Development Company, L.P. The information contained herein is subject to change without notice. The only warranties for HP products and services are set forth in the express warranty statements accompanying such products and services. Nothing herein should be construed as constituting an additional warranty. HP shall not be liable for technical or editorial errors or omissions contained herein.

February 2026

us-en

