

Poly Studio E70 Smart Camera

Stay engaged in every conversation

Experience truly inclusive meetings with a ready-to-deploy solution certified for Zoom Intelligent Director, offering AI-enhanced in-room views that capture perfect angles, ensuring everyone feels part of the conversation ¹.



*Product image may differ from actual product

AI-enhanced Zoom meetings

Poly Studio Solution for Zoom Rooms gives you everything you need to activate enhanced camera framing and zooming with Zoom Intelligent Director AI-driven tech. Meetings stay productive with technology that empowers the whole team, wherever they work ¹.

Skip the configuration

Certified and built for Zoom Rooms, this cutting-edge meeting room solution offers a consistent user experience and are simple for IT to setup ¹.

Peace of mind you can call on

Our Poly+ device support team is available 24/7, across the world. This extensive global network of support professionals help you confidently plan and successfully deploy Zoom Rooms ^{2,3}.

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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.

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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 762 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

Key Selling Points Footnotes

¹ Poly Studio E70 camera kit for Zoom Intelligent Director includes three Poly Studio E70 cameras with power supplies. Required and sold separately for the complete Poly Studio Solution for Zoom Rooms solution are the following: Poly Base Room Kit for Zoom Rooms, which includes a Poly TC10 touch control panel and HP Mini Conferencing PC with Zoom Rooms; a Poly Trio C60 conference phone is available for audio, or room Digital Signal Processor (DSP) can be connected to the Collaboration PC; and a Zoom Rooms license. ² Customers can contact Poly to receive 24x7 priority support for the Customer's supported solution. Regional telephone numbers to contact Poly can be found at: <https://www.poly.com/us/en/support/contact/support-phone-numbers>. Support is available via chat, phone, web and video. Poly support can be reached at the following link: <https://www.poly.com/support>. ³ Complete Zoom Room requires audio and video, not included in the Poly Studio Base Room Kit.

Datasheet