



Poly Studio E70 Smart Camera (842F8AA)

Overview

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].



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].

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].

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].

Features

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.

Communications platforms

Connects easily to Microsoft Teams Rooms on Windows, Zoom Rooms on Windows and Poly G7500 for streamlined deployments.

[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.

Additional specifications

Camera range (imperial)	Up to 25 ft
Camera range (metric)	Up to 7.62 m
Camera resolution	2160p, 4K UHD (3840 x 2160)
Camera type	Dual-lens
Cartons per layer	21
Cartons per pallet	189
Color	White
Country of origin	Made in Laos
Datasheet photo 1	https://ssl-product-images.www8-hp.com/digmedialib/proding/lowres/c08630925.png
Datasheet photo 3	https://ssl-product-images.www8-hp.com/digmedialib/proding/lowres/c08631075.png
Diagonal field of view (dFoV)	78°; 140°
ECCN	EAR99
HTS code	8517690000
Horizontal field of view (hFoV)	120°; 70°
Lens cover capabilities	Integrated
Management Software	Poly Lens
Manufacturer Warranty	Poly standard one-year limited warranty
Minimum dimensions (W x D x H)	321 x 102 x 89.1 mm
Minimum dimensions (W x D x H)	12.63 x 4.02 x 3.51 in
Multiple order quantity	1
Non-Operating Humidity Range	5 to 95%
Non-operating temperature - Celsius	-40 to 70 °C
Non-operating temperature - fahrenheit	40 to 158 °F
Operating altitude	4,877 m
Operating altitude	16,000 ft
Operating humidity range	15 to 80%
Operating temperature range	32 to 104 °F
Operating temperature range	0 to 40 °C
Pallet (layers)	9
Pallet dimensions	40 x 48 x 58.66 in
Pallet dimensions (W x D x H)	101.6 x 121.9 x 149 cm

Pallet weight	787.05 lb
Pallet weight	357 kg
Ports	1 USB Type-C® 5Gbps signaling rate; 1 RJ-45
Power	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
Power adapter port	1 x 4.5 mm
Power supply type	External
Products per pallet	189
Products per pallet layer	21
Smart camera technology	Poly DirectorAI with speaker framing; People framing; Group framing; Presenter tracking; DirectorAI perimeter
Special features	Air Quality Sensor; Meeting participant counting; Electronic privacy shutter
Total camera resolution (megapixels)	2 x 20 MP
UNSPSC code	45121520
Weight	2 lb
Weight	907 g
What's in the box	Poly Studio E70; USB Type-C® cable; Ethernet cable; Wall mount kit
Zoom capability	7.3x digital

Services

Poly Services

★ : Recommended

Poly Support Services

3 Year Poly+ Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090312 ★
1 Year One time ext HW Repl All incl cover for Studio E70 camera with NBD advance repl Poly DaaS	D87090DS1
1 Year Partner Poly+ OS Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090158
1 Year Partner Poly+ Onsite G7500 4k Codec Studio E70 TC8	P87310158
1 Year Partner Poly+ Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090160
1 Year Poly Elite Onsite Studio E70 auto track 4k USB camera with dual lens multi-microphone array	E87090114
1 Year Poly Elite Studio E70 auto track 4k USB camera with dual lens multi-microphone array	E87090112
1 Year Poly+ Onsite G7500 4k Codec-Wireless Presentation System Studio E70 auto track cam IP Mic TC8	P87310114
1 Year Poly+ Onsite Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090114
1 Year Poly+ Studio E70 auto track 4k USB camera with dual lens and multi-mic array	P87090112
3 Year Partner Poly+ OS Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090358
3 Year Partner Poly+ Onsite G7500 4k Codec Studio E70 TC8	P87310358
3 Year Partner Poly+ Studio E70 auto track 4k USB camera with dual lens and multi-mic array	P87090362
3 Year Poly Elite Studio E70 auto track 4k USB camera with dual lens Walmart Only	E87090312
3 Year Poly+ Onsite G7500 4k Codec-Wireless Presentation System Studio E70 auto track cam IP Mic TC8	P87310314
3 Year Poly+ Onsite Studio E70 auto track 4k USB camera with dual lens multi microphone array	P87090314
5 Year HW Replacement for Studio E70 camera with advance replacement Poly DaaS	D87090DS5
React fee Studio E70 auto track 4k USB camera with dual lens multi microphone less than 1yr	R87090801
React fee Studio E70 auto track 4k USB camera with dual lens multi microphone more than 1yr	R87090802
Upgrade embedded 3y Partner Poly+ to 3y Partner Poly+ Onsite Studio E70 auto track 4k USB camera	P87090555

Upgrade from embedded 1y Poly+ to 1y Poly Elite Studio E70 auto track 4k
USB camera E87090912

Upgrade from embedded 1y Poly+ to 1y Poly+ Onsite Studio E70 auto track 4k
USB camera P87090102

Upgrade from embedded 1y Poly+ to 3y Partner Poly+ Onsite Studio E70 auto
track 4k USB camera P87090788

Upgrade from embedded 1y Poly+ to 3y Partner Poly+ Studio E70 auto track
4k USB camera P87090351

Upgrade from embedded 1y Poly+ to 3y Poly+ Onsite Studio E70 auto track 4k
USB camera P87090309

Upgrade from embedded 1y Poly+ to 3y Poly+ Studio E70 auto track 4k USB
camera P87090103

Hybrid Work Solutions

Video

★ : Recommended

Video Accessories

Poly Studio E70 Group 310/500 Trio VisualPro Power Supply without Power Cord	875K6AA
Poly Studio E70 VESA Mount	875K7AA
Poly Studio E70/P15/R30 Display Clamp	875K8AA
Poly Studio E70/X70 Polarized Filter	875K9AA
Poly Video IEC Power Cord	874T5AA

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