



# Poly Studio E70 Smart Camera (842F8AA)

## Overview

### 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. 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.

# 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.

## Additional specifications

<b>Camera features</b>	Automatic meeting experience powered by Poly DirectorAI smart camera technology including group framing, people framing (preview feature), and speaker framing
<b>Camera range (imperial)</b>	Up to 25 ft
<b>Camera range (metric)</b>	Up to 7.62 m
<b>Camera resolution</b>	2160p, 4K UHD (3840 x 2160)
<b>Camera type</b>	Dual-lens
<b>Color</b>	White
<b>Diagonal field of view (dFoV)</b>	140°; 78°
<b>Horizontal field of view (hFoV)</b>	120°; 70°
<b>Lens cover capabilities</b>	Integrated
<b>Management Software</b>	Poly Lens
<b>Manufacturer Warranty</b>	Poly standard one-year limited warranty
<b>Minimum dimensions (W x D x H)</b>	321 x 102 x 89.1 mm
<b>Minimum dimensions (W x D x H)</b>	12.63 x 4.02 x 3.51 in
<b>Non-Operating Humidity Range</b>	5 to 95%
<b>Non-operating temperature - Celsius</b>	-40 to 70 °C
<b>Non-operating temperature - fahrenheit</b>	40 to 158 °F
<b>Operating altitude</b>	4,877 m
<b>Operating altitude</b>	16,000 ft
<b>Operating humidity range</b>	15 to 80%
<b>Operating temperature range</b>	0 to 40 °C
<b>Operating temperature range</b>	32 to 104 °F
<b>Ports</b>	1 USB Type-C® 5Gbps signaling rate; 1 RJ-45
<b>Power</b>	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
<b>Power adapter port</b>	1 x 4.5 mm
<b>Power supply type</b>	External
<b>Special features</b>	Air Quality Sensor; Meeting participant counting; Electronic privacy shutter
<b>Total camera resolution (megapixels)</b>	2 x 20 MP
<b>UNSPSC code</b>	45121520
<b>Weight</b>	2 lb

<b>Weight</b>	907 g
<b>What's in the box</b>	Poly Studio E70; USB Type-C® cable; Ethernet cable; Wall mount kit
<b>Zoom capability</b>	7.3x digital

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