

Poly Studio R30 USB Video Bar GSA/TAA

Small room, big experience

The Poly Studio R30 USB video bar next-gen camera experience ensures everyone is seen clearly with pinpoint accurate automatic framing and tracking – making meetings easier and more inclusive than ever.



*Product image may differ from actual product

Crisp 4K resolution

Quality video captures the whole room, making it your go-to group call solution for small rooms. Everyone can be seen in the frame, and 4K video allows for digital zoom without losing clarity.

Audio clarity you can count on

The multi-microphone array captures your voice precisely, while Acoustic Fence and NoiseBlockAI technologies keep distracting noises at bay. Its powerful speaker offers acoustic suspension that keeps voices crisp and clear.

Inclusive video experience

Poly DirectorAI smart camera technology adds automatic framing to create a purely people-focused video experience. It's like having a director in the room making sure everyone is seen clearly.

Wide field-of-view

Specially designed for small meeting rooms, the Poly Studio R30 keeps every participant in frame, thanks to the camera's 120-degree field of view.

Poly DirectorAI technology

Be more productive on both ends of your video call with a smart camera that features Poly DirectorAI smart camera tech that automatically frames the room or tracks the person speaking for deeper engagement – no drivers or software needed.

Integrated speaker

Hear pristine clarity and rich sound with a powerful integrated speaker featuring acoustic suspension with a passive radiator.

Multi-microphone array

Meetings should be spent sitting comfortably rather than huddling around a mic. Make sure you're heard clearly with the multi-microphone array.

Datasheet

Poly Studio R30 USB Video Bar GSA/TAA

Specifications



Compatible with

Compatible operating systems: Windows 10; Windows 11; macOS 10.10 or later; Windows 8.1

Camera

Camera features: Manual pan, tilt and zoom control; Automatic meeting experience powered by Poly Director AI including speaker framing, presenter tracking, and conversation mode
Camera resolution: 2160p, 4K UHD (3840 x 2160); 1080p, FHD (1920 x 1080); 720p, HD (1280 x 720)
Diagonal field of view (dFoV): 120°
Zoom capability: 5x (without tracking); 4x (with auto tracking)
Camera type: Single-lens
Lens privacy capabilities: Integrated
Horizontal field of view (hFoV): 110°
Video standards: UVC Plug and Play compatible

Connectivity and communications

External I/O ports:
 1 USB Type-C® 5Gbps signaling rate
 2 USB 2.0 Type-A
 14.5 mm power adapter
Interoperability: Zoom Certified; Microsoft Teams Certified; All cloud service providers through Poly Video App mode; USB Device mode
Wireless technologies:
 Bluetooth® 4.2; WiFi 802.11a/b/g/n/ac (SISO)

Audio

Audio features:
 Poly NoiseBlock AI technology
 Poly Acoustic Fence technology
 Poly Acoustic Clarity technology
Microphone type: Three-microphone element beamforming array
Speaker bandwidth: 100 Hz to 20 kHz
Frequency response (microphone): 50 Hz to 14 kHz
Audio standards: UAC Plug and Play compatible
Speaker type: Single speaker
Sensitivity (speaker): 84 dB

Battery

Power supply type: External
Power features: 12V/3A

Certifications

Certified collaboration software: Microsoft Teams; Zoom
Special features: Adjustable monitor clamp; Standard tripod thread; Inverted mounting option

Environmental

Operating Altitude (Imperial) / Operating Altitude (metric): 10,000 ft / 3,000 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 /

Applications supported

Management software:
 Poly Lens

Security

Standard Kensington lock slot

Weight and dimensions

Product Primary Color: Sand
Weight (metric): 822 g (with monitor clamp); 737 g (without monitor clamp)
Product Dimensions (metric): 445 x 86 x 81 mm (with monitor clamp); 445 x 68 x 81 mm (without monitor clamp)
UPC number: 197497463798
Product number: 842F3AA

Warranty

Poly standard one-year limited warranty

What is in the box

Poly Studio R30
 Monitor clamp
 AC power adapter
 Power cable
 USB Type-C® to USB Type-A cable
 Setup sheet
 Removable privacy cap