

# Poly Studio R30 USB Video Bar

## 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

## 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 DirectorAI 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 NoiseBlockAI 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 / 32 to 104 °F

### Applications supported

**Management software:**

Poly Lens

### Security

Standard Kensington lock slot

### Weight and dimensions

**Product Primary Color:** Sand

**Weight (Imperial):** 1 lb (with monitor clamp); 1 lb (without monitor clamp)

**Weight (metric):** 822 g (with monitor clamp); 737 g (without monitor clamp)

**Product dimensions (Imperial):** 17.5 x 3.4 x 3.2 in (with monitor clamp); 17.5 x 2.7 x 3.2 in (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:** 197497463170

**Product number:** 842D2AA

### 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