



# Poly Studio R30 USB Video Bar (842D2AA)

## Overview

### Collaborate with confidence

Experience unparalleled collaboration with advanced video capabilities, superior audio quality, and effortless setup. Enhance productivity, foster inclusivity, and create better connections. Transform the way you work, collaborate, and communicate.



### See every expression

Make every interaction feel natural. The Poly Studio R30 offers unparalleled video quality, intelligent camera framing, and a wide 120-degree field of view, making collaboration more immersive and productive than ever before.

### Simplicity brings confidence

Gone are the days of complicated installations and frustrating tech. The Poly Studio R30 is designed for simplicity, allowing for quick and easy setup. With its intuitive interface, any user can confidently run their meetings.

### Crystal clear conversations

Elevate your meetings to a new level of audio excellence. Designed to deliver exceptional voice clarity and intelligent noise reduction, the Poly Studio R30 video bar ensures that every participant can be heard with precision and accuracy.

# Features

## Never miss a moment

Poly DirectorAI smart camera framing works behind the scenes to keep you framed how you want—whether that's switching between people speaking, following a presenter, or a close up view of everyone in the room. Keep everyone engaged and involved.

## Quick and effortless setup

Swiftly set up your Poly Studio R30: just two cords are needed. Plug in the power and connect your PC via USB and you are ready to go. Remember you may want to connect your PC to the monitor, which would require a separate HDMI cable.

## Bring everyone together

Gather the team without feeling cramped. The impressive 120-degree field of view allows everyone to be seen. This wide angle eliminates the need for camera adjustments or awkward seating arrangements, making it perfect for small meeting spaces.

## Impeccable noise reduction

Poly NoiseBlock AI and Acoustic Fence Technologies reduce background noise and provide an interference-free audio experience. Minimize distractions, such as keyboard typing, or nearby conversations so you can focus on collaboration.

## Clear resolution

Say goodbye to grainy, blurry videos that make it hard to focus and connect. Our stunning 4K resolution, provides you with lifelike visuals that capture every expression, gesture, and nuance for a truly engaging meeting experience.

## Rich voice clarity

The powerful integrated speaker delivers rich, crystal-clear audio, enabling participants to hear every word with clarity. The advanced speaker ensures that even the softest-spoken voice is amplified, making meetings more productive.

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## Additional specifications

<b>Audio</b>	Poly NoiseBlockAI technology; Poly Acoustic Fence technology; Poly Acoustic Clarity technology
<b>Audio standards</b>	UAC Plug and Play compatible
<b>Camera features</b>	Manual pan, tilt and zoom control; Automatic meeting experience powered by Poly DirectorAI including speaker framing, presenter tracking, and conversation mode
<b>Camera resolution</b>	2160p, 4K UHD (3840 x 2160); 1080p, FHD (1920 x 1080); 720p, HD (1280 x 720)
<b>Camera type</b>	Single-lens
<b>Certified collaboration software</b>	Microsoft Teams; Zoom
<b>Color</b>	Sand
<b>Compatible Operating Systems</b>	Windows 10; Windows 11; macOS 10.10 or later; Windows 8.1
<b>Country of origin</b>	Product of China and Taiwan
<b>Datasheet photo 1</b>	<a href="https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631422.png">https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631422.png</a>
<b>Datasheet photo 3</b>	<a href="https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631392.png">https://ssl-product-images.www8-hp.com/digmedialib/prodimg/lowres/c08631392.png</a>
<b>Diagonal field of view (dFoV)</b>	120°
<b>Horizontal field of view (hFoV)</b>	110°
<b>Interoperability</b>	Zoom Certified; Microsoft Teams Certified; All cloud service providers through Poly Video App mode; USB Device mode
<b>Lens cover capabilities</b>	Integrated
<b>Management Software</b>	Poly Lens
<b>Manufacturer Warranty</b>	Poly standard one-year limited warranty
<b>Microphone type</b>	Three-microphone element beamforming array
<b>Minimum dimensions (W x D x H)</b>	445 x 86 x 81 mm (with monitor clamp); 445 x 68 x 81 mm (without monitor clamp)
<b>Non-Operating Humidity Range</b>	5 to 95%
<b>Operating altitude</b>	10,000 ft
<b>Operating altitude</b>	3,000 m
<b>Operating humidity range</b>	15 to 80%
<b>Operating temperature range</b>	0 to 40 °C
<b>Physical security</b>	Standard Kensington lock slot
<b>Ports</b>	1 USB Type-C® 5Gbps signaling rate; 2 USB 2.0 Type-A; 1 4.5 mm power adapter
<b>Power</b>	12V/3A
<b>Power supply type</b>	External

<b>SMART camera technology</b>	Poly DirectorAI with speaker framing; People framing; Group framing; Presenter tracking; DirectorAI perimeter
<b>Sensitivity (speaker)</b>	84 dB
<b>Speaker type</b>	Single speaker
<b>Special features</b>	Adjustable monitor clamp; Standard tripod thread; Inverted mounting option
<b>UNSPSC code</b>	45121520
<b>UPC number</b>	(ABB) 197497463187; (ABT) 197497463217; (ABU) 197497463224; (UUZ) 197497463255
<b>Video standards</b>	UVC Plug and Play compatible
<b>Weight</b>	822 g (with monitor clamp); 737 g (without monitor clamp)
<b>What's in the box</b>	Poly Studio R30; Monitor clamp; AC power adapter; Power cable; USB Type-C® to USB Type-A cable; Setup sheet; Removable privacy cap
<b>Wireless technologies</b>	Bluetooth® 4.2; WiFi 802.11a/b/g/n/ac (SISO)
<b>Zoom capability</b>	5x (without tracking); 4x (with auto tracking)

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## Services

### Poly Services

★ : Recommended

#### Poly Support Services

3 Year Poly+ Studio R30 video bar	P69390312 ★
1 Year Elite Onsite Poly Studio R30 video bar	E69390114
1 Year Elite Poly Studio R30 video bar	E69390112
1 Year One time extension for 5yr HW Replacement for Poly Studio R30 video bar Poly DaaS	D69390DS1
1 Year Partner Poly+ Onsite Studio R30 video bar	P69390158
1 Year Partner Poly+ Studio R30 video bar	P69390160
1 Year Poly+ Onsite Studio R30 video bar	P69390114
1 Year Poly+ Studio R30 video bar	P69390112
1 Year extension for 5yr HW Replacement All inclusive cover Poly Studio R30 video bar Poly DaaS Svc	D69390AL1
3 Year Partner Poly+ Onsite Studio R30 video bar	P69390358
3 Year Partner Poly+ Studio R30 video bar	P69390362
3 Year Poly+ Onsite Studio R30 video bar	P69390314
5 Year HW Replacement-for Poly Studio R30 video bar Poly DaaS	D69390DS5
Custom 1 Year Poly Elite with FRU replace and destroy service for Poly Studio R30	GEFRURAD325
Custom 1 Year Poly+ Onsite with FRU replace and destroy service for Poly Studio R30	GPFRURAD323
Custom 1 Year Poly+ with FRU replace and destroy service for Poly Studio R30	GPFRURAD321
Custom 3 Year Poly+ Onsite with FRU replace and destroy service for Poly Studio R30	GPFRURAD324
Custom 3 Year Poly+ with FRU replace and destroy service for Poly Studio R30	GPFRURAD322
React Fee Studio R30 video bar for 1y or more out of support coverage	R69390802
React Fee Studio R30 video bar for less than 1y out of support coverage	R69390801

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