



Poly Studio E70 Camera

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What's New

Note: Poly delivers the Studio E70 1.6.2 software as part of Poly VideoOS 3.14.2. For more information on Poly Studio E70 features, compatibility, known issues, and resolved issues see the *Poly VideoOS 3.14.2 Release Notes* on the [Poly Online Support Center](#).

Poly Studio E70 1.6.2-260011 is a maintenance release and includes the following enhancements:

- [Group Framing Improvements](#)

Group Framing Improvements

This release includes general improvements to the group framing camera tracking feature.

Release History

Release History

| Release | Release Date | Description |
|---------|----------------|--|
| 1.6.2 | December 2022 | Maintenance release (Studio E70 1.6.2-260011) |
| 1.6.2 | September 2022 | Maintenance release (Studio E70 1.6.2-260005) |
| 1.6.0 | August 2022 | Maintenance release including connectivity fixes for G7500 and Windows PCs |
| 1.5.0 | June 2022 | Added People Framing (Preview Only) |
| 1.4.0 | April 2022 | Maintenance release |
| 1.3.0 | March 2022 | Maintenance release |
| 1.2.1 | January 2022 | Studio E70 certified for Microsoft Teams Room for Windows |
| 1.2.0 | December 2021 | Support for Zoom Rooms Smart Gallery |
| 1.1.0 | November 2021 | Maintenance release |
| 1.0.3 | October 2021 | Camera tuning enhancements |
| 1.0.2 | August 2021 | Initial release of Poly Studio E70 USB camera |

Security Updates

Visit the [Poly Security Center](#) site for information about known and resolved security vulnerabilities.

Security Policy

Poly implements a layered defense-in-depth approach to protect information in products and systems from unauthorized processing. For more information, see the [Poly Security and Privacy Overview](#).

Products Tested with This Release

Poly products are tested extensively with a wide range of products. The table below lists the products tested for compatibility with this release.

Poly strives to support any system that is standards-compliant, and Poly investigates reports of Poly systems that don't interoperate with other standards-compliant vendor systems.

Poly recommends that you upgrade all of your Polycom/Poly systems with the latest software versions. Any compatibility issues may already have been addressed by software updates. See [Poly Service Policies](#) for the Current Polycom Intra-Operability Matrix.

Note that the following list is not a complete inventory of compatible equipment, but the products that have been tested with this release.

Products Tested with this Release

| Product | Tested Versions |
|--|---------------------|
| Poly G7500 | Poly VideoOS 3.14.2 |
| Poly Studio X70 | Poly VideoOS 3.14.2 |
| Poly Studio X50 | Poly VideoOS 3.14.2 |
| Poly GC8 | 1.4.0 |
| Poly G10-T | 1.2.1 |
| Poly Studio Large Room Kit for Microsoft Teams Rooms | 1.0.0 |
| Microsoft Teams Rooms on Windows | 4.14.24.0 |

Supported Peripherals and Applications

The following tables include the Poly and partner peripherals and applications supported with the Poly Studio E70 camera.

Applications

| Application |
|-------------------------------------|
| Mac and Windows-based Zoom Rooms |
| Windows-based Microsoft Teams Rooms |

Application

Poly Lens Desktop

USB Extenders for Microsoft Teams Rooms on Windows**USB Extender**

Sound Control Technologies RemoteCamUSB2 Platform

Icron USB 3-2-1 Raven 3104 Pro

USB Cables

| Type | Length | Part Number |
|------------------------|-----------------|--------------------|
| USB 3.1 USB-A to USB-C | 10 m (32.8 ft) | 2457-30757-110 |
| USB 3.1 USB-A to USB-C | 25 m (82 ft) | 2457-30757-125 |
| USB 3.1 USB-A to USB-C | 40 m (131.2 ft) | 2457-30757-140 |

Resolved Issues

This release includes no resolved issues.

Known Issues

This section identifies the known issues in this release.

IMPORTANT: These release notes do not provide a complete listing of all known issues for the software. Issues not expected to significantly impact customers with standard voice and video conferencing environments may not be included. In addition, the information in these release notes is provided as-is at the time of release and is subject to change without notice.

| Category | Issue ID | Description | Workaround |
|---------------------|-----------------|---|---|
| Partner Application | EN-222715 | On a G7500 in Zoom mode with a connected Studio E70 camera, disconnecting a HDMI content cable while using Zoom Smart Gallery may result in the system displaying a message that the active camera isn't working. | Don't use Smart Gallery camera mode with G7500, E70 and HDMI-in content. Use one of the other available camera modes like manual, speaker focus, or auto-framing. |

System Constraints and Limitations

This section provides information on constraints and limitations when using the Poly Studio E70 camera.

- [Camera Framing When Using Zoom Rooms](#)
- [Frame Speaker Mode](#)
- [Using a 3.5 mm External Audio Solution on a G7500 with a Studio E70 Camera](#)

Camera Framing When Using Zoom Rooms

When using the Poly Studio E70 with a Mac- or Windows-based Zoom Room setup, the camera only supports Auto framing and manual pan, tilt, and zoom controls. The Studio E70 doesn't support speaker framing with this setup.

Frame Speaker Mode

Based on customer feedback, Poly will improve the performance of Frame Speaker mode in a forthcoming release. If you experience undesired behavior when Tracking Mode is set to Frame Speaker, Poly advises setting Tracking Mode to Frame Group.

Using a 3.5 mm External Audio Solution on a G7500 with a Studio E70 Camera

On a G7500 system with a 3.5 mm external audio solution and a Studio E70 camera, G7500 USB audio should be disabled to prevent Studio E70 microphones from sending unwanted audio to the far site. Studio E70 camera microphones are for sound source localization and should not be used to pick up room audio.

Get Help

For more information about installing, configuring, and administering Poly/Polycom products or services, go to the [Poly Online Support Center](#).

Related Poly and Partner Resources

See the following sites for information related to this product.

The [Poly Online Support Center](#) is the entry point to online product, service, and solution support information including Video Tutorials, Documents & Software, Knowledge Base, Community Discussions, Poly University, and additional services.

The [Poly Document Library](#) provides support documentation for active products, services, and solutions. The documentation displays in responsive HTML5 format so that you can easily access and view installation, configuration, or administration content from any online device.

The [Poly Community](#) provides access to the latest developer and support information. Create an account to access Poly support personnel and participate in developer and support forums. You can find the latest information on hardware, software, and partner solutions topics, share ideas, and solve problems with your colleagues.

The [Poly Partner Network](#) is a program where resellers, distributors, solutions providers, and unified communications providers deliver high-value business solutions that meet critical customer needs, making it easy for you to communicate face-to-face using the applications and devices you use every day.

The [Poly Services](#) help your business succeed and get the most out of your investment through the benefits of collaboration.

[Poly Lens](#) enables better collaboration for every user in every workspace. It is designed to spotlight the health and efficiency of your spaces and devices by providing actionable insights and simplifying device management.

With [Poly+](#) you get exclusive premium features, insights and management tools necessary to keep employee devices up, running and ready for action.

Privacy Policy

Poly products and services process customer data in a manner consistent with the [Poly Privacy Policy](#). Please direct comments or questions to privacy@poly.com.

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