

DATA SHEET

Polycom® EagleEye™ Mini Camera

Compact camera with big time performance—making your favorite Polycom audio meetings more meaningful

Video collaboration improves our communications and decision-making abilities. Nonverbal cues, such as body language and facial expressions, add another dimension to communications. When people can see each other, they feel more emotionally connected and engaged.

Complements Polycom Audio Solutions

Polycom audio innovations have been leading the market for over 25 years. Our mission is to enhance the power of communication. There is only one way to improve our audio—add video. The EagleEye Mini USB camera can easily be added to Polycom Trio conference phones*, VVX® 501 and 601 desktop phones and the Polycom VoxBox USB portable speakerphone.

Business-class HD video

This feature-rich camera has been engineered for business-class performance in personal and small room environments. Some of the many highlights include high definition 1080p video, electronic pan, tilt and 4x zoom for an image that remains at the highest capable resolution even when it is fully zoomed. Additionally, EagleEye Mini brings forth true color hue saturation, backlight compensation, and autofocus optimized for smaller environments so you can be sure you will experience accurate, sharp, life-like images. As if all this isn't enough, EagleEye Mini supports simulcast streams so far-end participants will enjoy the highest resolution their endpoint can accommodate. When not in use, the integrated privacy shutter prevents unintentional use of your camera for added security.

Ideal for personal and small room environments

Today, people work in a variety of spaces—from a desk, a huddle room or on the go at the local café, hotel or shared workspace, bring along EagleEye Mini and Polycom VoxBox and work anywhere. The EagleEye Mini camera mounts on the wall or on the top or the bottom of a display, for comfortable eye-contact for everyone in the room.

Skype for Business Certified

EagleEye Mini is a certified USB camera for Skype for Business video calls ensuring the highest quality meeting experience for your team and remote participants.

It's a compact camera with big time performance.



Benefits

- Instantly add business quality video collaboration to your favorite Polycom audio solutions
- A compact and cost-effective video solution for the desktop, huddle room or on the go
- Security features including integrated privacy shutter and video mute/unmute LED indicator
- Simulcast video streams for remote participants best possible video experience

*Requires Polycom Trio Visual+

Mounting Kit configuration options

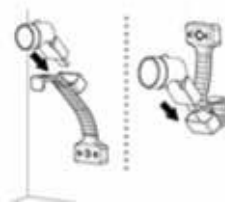
Top Mount



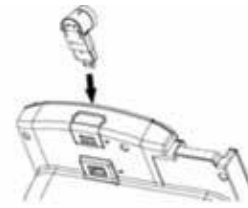
Bottom Mount



Wall Mount



VVX Mount



Product specifications

EagleEye Mini features

- Integrated privacy shutter
- Mechanically adjustable tilt
- Plug and Play setup
- Uncompressed local video loopback
- Normal, full, crop video screen modes
- Adjustable levels and frame rate
- Anti-flicker compensation
- 2 color/4 state status LED

Video standards

- H.264 AVC, H.264 high profile encoding
- H.264 SVC for Skype for Business encoding
- RGB and YUV raw video

Bandwidth

- 280 Mbps max transmit bitrate

Content video resolution

- 24-bit true color
- Supports up to 1080p @ 30fps transmit video (H.264)
- Multicast video streams

Camera

- f/2.0 aperture
- 4 mega pixel sensor
- Vertical tilt angle adjustable from +6° (up) to -22° (down)
- 73.7° HFoV/ 82°DFoV
- Automatic exposure and white balance
- Autofocus, 8cm-infinity
- 4x electronic zoom (1.4x lossless)

Complements the following Polycom audio solutions:

- Polycom VVX® 601 v 5.87.1 or above
- Polycom VVX® 501 v 5.8.1 or above
- Polycom Trio™ 8500* v 5.7.1 or above
- Polycom Trio™ 8800* v 5.7.1 or above
- Polycom® RealPresence® Desktop for Windows® and Mac® v 3.9.0 or above
- Polycom VoxBox v 1.0.1 or above

*Requires Polycom Trio™ Visual+

Supported video communication clients

- Polycom RealPresence Desktop
- BroadSoft UC-One Communicator
- Skype for Business (certified by Microsoft)
- Zoom

Camera firmware updates

The EagleEye Mini USB camera receives firmware updates through software updates for the connected VVX business media phone or Polycom Trio system. When using the EagleEye Mini USB camera with a Windows or Mac computer, users can update the camera's firmware using the Polycom® Companion application, which users can download from [Polycom Support](#).

Interface

- USB 2.0 (UVC 1.5 and UVC 1.1 compliant)

Power

- 5V @ <500mA via USB port

Approvals

- FCC Part 15 (CFR 47) Class B
- ICES-003 Class B
- EN55032 Class B
- CISPR32 Class B
- VCCI Class B
- EN55024

- EN61000-3-2; EN61000-3-3
- Korea KCC
- ROHS compliant
- Russia EAC
- Australia C Tick

Safety

- UL 60950-1
- UL 62368-1
- CE Mark
- CAN/CSA-C22.2 No. 60950-1-03
- EN 60950-1
- EN 62368-1
- IEC 60950-1
- IEC 62368-1
- AS/NZS 60950-1

Operating Conditions

- Temperature: +32 to 104°F (0 to 40°C)
- Relative Humidity: 5% to 95%, noncondensing

Storage Temperature

- -40 to +160°F (-40 to +70°C)

Country of Origin

- China

Warranty

- One (1) year

Part numbers

- EagleEye Mini Camera: 2200-85010-001
- EagleEye Mini Camera w/mounting kit: 7200-84990-001

Learn more

Visit www.polycom.com/eagleeye to learn more about the EagleEye Mini Camera and other EagleEye products.