



V 1.0 - 032024

PeopleLink Eagle 4K



PeopleLink Eagle 4K webcam is designed to create a life-like face-to-face experience with its 4K audio/visual delivery. A plug-and-play device that displays the sharpest possible image in 4K@30fps and has 110° FOV, Built-in Microphones, and a USB 3.0 Type C port. This powerful camera captures even the minutest details with minimal bandwidth usage. Eagle webcam also offers seamless connectivity with various instant messaging and video Conferencing solutions like PeopleLink inVC and any other Software-based VC.

Key Features

- **Ultra HD Super Wide Angle**

Equipped with a new generation of UHD CMOS image sensor, with more accurate native resolution, richer color information, four times the effect of high-definition images, and shoots full-detailed 4K video. Equipped with a 110-degree super-large viewing angle and low-distortion 4K lens for panoramic views.

- **USB 3.0**

Full-featured USB 3.0 interface, which integrates power supply, video, and audio. It can also support 2 USB video signal sources (optional) and 1 audio source at the same time.

- **Microphone Array Formed by Wave Velocity**

Built-in beamforming microphone array, unique noise suppression algorithm and automatic gain algorithm, the pickup distance is up to 6 meters, so that your voice is perfectly presented

General Specifications

Camera

Sensor : 1/2.7", CMOS

Effective Pixel: 8.29M

Scanning Mode : Progressive

Lens Mount : M12

Lens Focus: f=2.2mm,

Horizontal FoV : 110°

DFOV : 120°

Zoom : 8X Digital Zoom

Minimal Illumination : 0.05 Lux @ (F1.8, AGC ON)

Shutter : 1/30s ~ 1/10000s

White Balance : Auto, Indoor, Outdoor, One push, Manual

Camera bracket : Bracket with damper

Digital Noise Reduction : 2D,3D digital noise reduction

Audio Pickup Range : 6 meters

Privacy Shelter : Support

USB Features

Operate System : Windows[®] 7 (1080p and under only), Windows 8.1, Windows 10 or higher macOS[™] 10.10 or higher Google[™] Chromebook[™] Version 29.0.1547.70 or higher, Linux

System Requirement : 2.4 GHz Intel[®] Core 2 Duo processor or higher 2 GB RAM or more, USB 2.0 port (4K require USB 3.0)

Color System / Compression : H.264 / MJPEG / YUY2 / NV12

Video Format :

4k@30fps/25fps, 1080p@30fps/25fps, 720p@30fps/25fps, 960x540p@30fps/25fps, 640x360p@30fps/25fps

USB Video Communication Protocol : UVC 1.1

UVC ePTZ : Support

Input/Output Interface

USB Interface : 1xUSB 3.0: Type C

Infrared remote control : Support

Key Features

- **AI capability:**

Multi-layer convolutional neural network design, cutting-edge deep learning algorithm, so that the camera has intelligent characteristics, high-quality analysis data can be obtained through open API.

- **Auto Framing:**

Using advanced deep learning algorithms, it automatically adjusts the viewing angle of the screen according to the people in the detection field of view, eliminating the need for manual adjustment of camera operation, and bringing you a brand-new intelligent experience.

- **AI Humanoid tracking:**

Built-in NNE hardware unit, using deep learning technology, by extracting target features, it can achieve smooth human figure tracking no matter where the face is facing, which is suitable for application scenarios such as speaker automatic tracking.

- **Convenient operation:**

Through the exquisite infrared remote control and exclusive software, one-key

General specification

Input Voltage : 5V (USB power supply)

Current Consumption : 600mA (MAX)

Operating Temperature : 0°C ~ 40°C

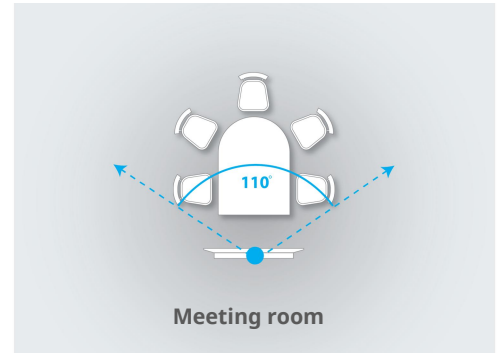
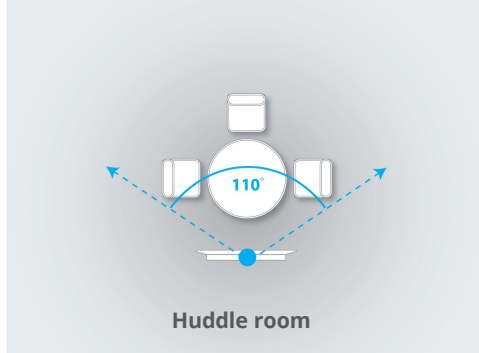
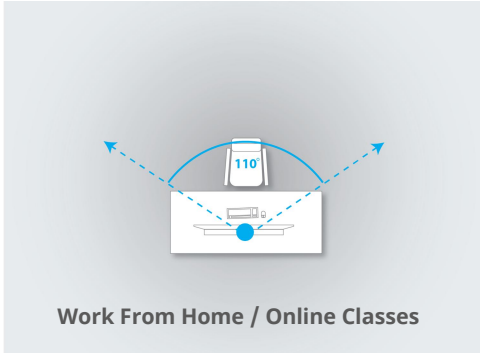
Storage Temperature : -40°C ~ 60°C

Power Consumption : 3.0W (MAX)

Dimensions : 118mm x37.2mm x 30.8mm

MTBF : 30000h

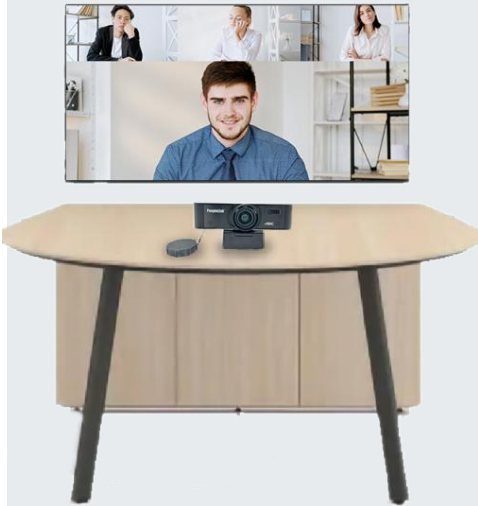
Application Scenarios



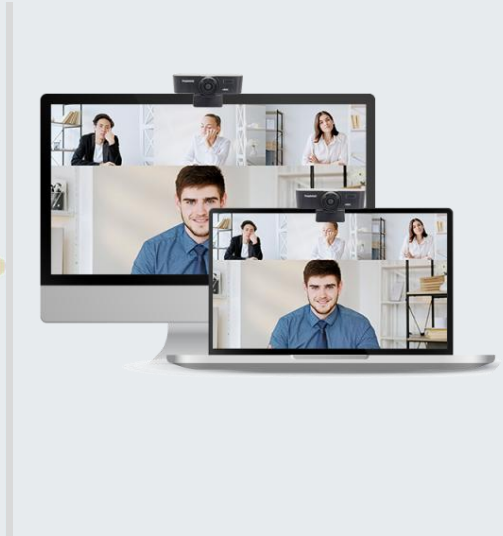
Disclaimer:- Room setup diagrams provided for reference only. Actual room setup and size may vary as per requirements.

Mounting Options

Put on the desk



Desktop & Laptop Mount



Tripod Mount



Ordering Information

Part code : PPU-PVC-WC-I9

LEARN MORE

For more information on Eagle 4K Webcam [Click Here](#)

SALES AND INQUIRIES

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