



Facilitating your classroom interaction!



4K@30fps Output



13-Megapixel Sensor



30X Total Zoom



Large Format Shooting Area



HDMI Output



USB Type-C Plug & Play



Intuitive Control Buttons

Interactive Software



4K USB & HDMI Visualizer

- 13 Megapixel Camera
- Impressive 4K@30fps Image Quality
- HDMI Direct Output, No PC Required
- 30X Total Zoom
- Flexible Mechanical Arm
- Built-in Microphone
- USB Type-C, Plug and Play



Features



Crystal-Clear 4K Quality

With 4K resolution plus 30X digital zoom capability, you can magnify the object and see every detail with amazing clarity.



Physical Buttons

The P4H integrates physical buttons for a more convenient user experience, it allows you to freeze, rotate, and zoom in/out of the screen during the demonstration.



Flexible Mechanical Arm

The P4H is equipped with a fully adjustable mechanical arm, it can expand and collapse to the perfect angle allow you to see more details with a closer view.



Distance Learning Ready

The P4H is UVC compliant and features a built-in mic. It can be used with all major video conferencing software such as Zoom, Microsoft Teams, and Google Meet.



Large A3 Shooting Area

The P4H equipped with an adjustable height mechanical arm. It allows you to capture larger A3 documents, books, and present anything you want from any angle.



Dual-Mode Output

The P4H features dual-mode connection modes (HDMI and USB). You can use it to connect with a computer, or directly connect with an LCD TV and projector.

SPECIFICATION

Image Sensor 1/3.06", 13 MP CMOS Sensor

F/NO (Infinite) 2.2 TV lines 1100

Max. Shooting Area 430mm x 320mm (17"x12.6")

Max. HDMI Output Resolution / FPS 3840×2160@30fps (4K, 16:9)

USB Output Resolution / FPS 4192×3104@10fps (13MP, 4:3)
3840x2160@30fps (4K, 16:9)
1920x1080@30fps (Full HD, 16:9)
1280x720@30fps (HD, 16:9)

1024x768@30fps (XGA, 4:3) H.264 / MJPG / YUY2

Video Format H.264 / MJPG Focus Auto / Manual

Lamp LED

Image Rotation 0° / 90° / 180° / 270° / Flip / Mirror

 PTZ
 Yes

 Freeze
 Yes

 Power Frequency
 50 / 60 Hz

Connectivity USB (Type-C) / HDMI

Microphone Built-in Omnidirectional Microphone

1kHz(0dB=1V/Pa) Min-45 Nom-42 Max-39 dB

Powered By USB Type-C (5V/900mA)

Protocol UVC

Soupport OS Windows, macOS, Chrome OS
Dimensions Extended: 347x115x381 mm
Closed: 242x115x87 mm

Net Weight 1.2Kg

NOTE: Specifications are subject to change without notice

INTERACTIVE VISUALCAM SOFTWARE



Use the powerful VisualCam software to enhance your education, it provides various tools, split-screen comparison, picture-in-picture recording, and an interactive whiteboard to achieve a more user experience.

SYSTEM REQUIREMENTS

Windows 7, Windows 8.1, or Windows 10

Mac OS X® 10.7 or higher Google Chromebook™ Intel® i3 processor or higher 4 GB RAM or more

Hard drive space for recorded videos

USB Type-C Port

INSIDE THE BOX

P4H 4K Document Camera USB Type-C cable Quick Start Guide

WARRANTY

This product provides limited warranty continues for one (1) year from the date of purchase.

