

# VLCAM100 Ultra-HD ePTZ

**VIVOLINK™**  
PROFESSIONAL AV SOLUTIONS

The Vivolink VLCAM100 is a high-definition ePTZ camera specifically designed for small meetings, classrooms and distance learning. It supports USB 3.0 and is plug-and-play with just one USB cable. Thanks to its built-in TV mount, it is easy to install on the TV or on the screen. With the 120° wide viewing angle and 3 x magnification, attendees appear clear. In addition, it has a built-in microphone and is an excellent choice and best suited for distance learning or videoconferencing.

## Key Features

- Supports USB 3.0 / 2.0 plug & play
- With Auto Framing function
- 4K image sensor with 8.28 Megapixel
- Output resolution up to 3264 x 2448
- Panoramic 120° viewing angle
- 4x digital zoom
- ePTZ, Remote control
- Built-in microphone



Compatible with all popular applications and cloud systems:



## More Details



### USB 3.0 Plug & Play

The VLCAM100 uses standard UVC drivers. There is no need to install special USB drivers. USB 3.0 is 10 times faster than the USB 2.0 standard and it features low latency and non-compress output.



### Excellent 4K Image

The VLCAM100 has a professional 8.28 megapixel image sensor that features high resolution, and Vivid color reproduction and presents an excellent image quality even under insufficient light conditions.



### Ultra-View Angle

The VLCAM100 has a panoramic ultra-wide 120° viewing angle that helps users achieve a wider viewing area.



### With Auto Framing

The VLCAM100 auto framing can auto zoom on people when enter or leave people during the video conferencing

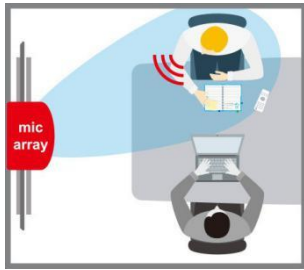
### Easy control

The VLCAM100 easy control like Pan, Tilt, Zoom and settings by IR remote controller. Supports Windows, Mac OS, Android system.



### 255 Preset Positions

The VLCAM100 has 255 presets settings via USB, and 10 preset via remote control for pan, tilt, zoom, focus, and white balance modes for more effective and efficient video recording.



## Adaptive Microphone Design

The VLCAM100 with two built-in microphones is a best fit for distance learning or video conferencing. Pick up distance up to 3 meter.



## Easy Install on TV Screen

The USB 3.0 cable has a 3 meter design allowing the VLCAM100 to install for different display size.

## Product Specifications

Sensor	1/2.5" 8.28 MP CMOS	ePTZ	Support
<b>Video Output</b>	<b>Main stream:</b> 3840×2160@30fps 1920×1080P@30fps/25fps 1280×720P@30fps/25fps, etc. <b>Sub-stream:</b> 1280×720P@30fps/25fps 640×480P@30fps/25fps 320×172P@30fps/25fps	<b>Preset Positions</b>	IR: 10 Sets USB: 255 sets
<b>Auto Framing Function</b>	Yes	<b>Video Format</b>	YUV / MJPEG/ H.264/ H.265
<b>View Angle</b>	126° (Diagonal), 120° (Horizontal)	<b>Video Output (HD) Interface</b>	USB 3.0 (USB 2.0 Compatible)
<b>Minimum Object Distance</b>	50 cm	<b>Microphone</b>	Build in 2 microphones
<b>Remote Control</b>	Yes	<b>White Balance</b>	Manual / Auto
<b>Operation Systems</b>	Windows, MacOS™, Linux	<b>Exposure Control</b>	Auto
<b>Digital Zoom</b>	4x	<b>Brightness Control</b>	Yes
<b>Camera Control Interface</b>	IR remote control / USB	<b>Audio Over USB3.0</b>	Yes
<b>Driver</b>	UVC / UAC	<b>Focus System</b>	Fixed Focus
		<b>Noise Reduction</b>	2D & 3D DNR
		<b>Size</b>	222mm×93.25mm×56.5mm
		<b>Weight</b>	Main Unit : 0.53kg

## I/O Connections

### Front



### Rear



## Accessories

### Ceiling/wall mount



VLMCAM2

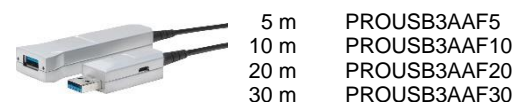
VLCAMSCREW

### Monitor shelf



VLMP52

### USB3.0 Cable extension



5 m PROUSB3AAF5  
 10 m PROUSB3AAF10  
 20 m PROUSB3AAF20  
 30 m PROUSB3AAF30