# VLCAM230 PTZ Pro Camera



### Professional USB3.0 Camera for Video Conference Rooms

The VLCAM230 camera is the perfect choice for a professional conference solution

Suitable for meeting rooms of all sizes, from huddle rooms all the way up to large conference rooms, the VLCAM230 have a powerful pan-tilt-zoom camera The advanced Image Signal Processing algorithms ensure vivid images with clear brightness and impressive color reproduction and meet the needs of most businesses. Especially well-suited to laptops, the VLCAM230 's plug-and-play design makes high-quality video communication easy.

Usage: Live streaming from Meetings, Conference or Live events.







#### **Simply Plug and Play**

The VLCAM230 is incredibly easy to use-simply plug its USB connector into a desktop or laptop and you're ready to go! With no need for device drivers, the VLCAM230 is able to provide top-quality conferencing at a moment's notice, on nearly any computer.



#### Powerful 12X Optical Zoom PTZ Camera

Boasting pan-tilt-zoom (PTZ) and 12X optical zoom + 12x digital, the VLCAM230 will meet your video collaboration needs in conference rooms large or small alike, regardless of whether you want detailed views of small objects or wide views of all participants. Moreover, its quick autofocus, fast lens, subtle pan/tilt grading and wide angle ensure an unbeatably smooth and lifelike conferencing experience.







### Full HD 1080P 60fps Output Resolution

Full HD 1080p 60fps has never felt more lifelike! Even in poor lighting you can enjoy detailed, crystal-clear views of people and objects at the far site, and motion blur is nonexistent. With quality like this, you'll forget that everyone isn't even in the same room.

#### Ultra 72.5° Wide Angle View

The VLCAM230's ultra-wide angle for 72.5, resulting in top-quality crystalimage performance. Enhanced pan/tilt and zoom motor performance make moving from preset to preset smoother. The wide field of view makes it easy to see everyone clearly.

#### Up to 255 Camera Presets

With the VLCAM230 there's no need to waste time panning and zooming manually during meetings – simply program its presets ahead of time, and then during the meeting you can shift the camera from a wide view of the room to a close-up of an object with just the press a button. With not just 1, but 10 of these presets available by remote control, 255 presets by web you can prepare yourself for nearly any situation in any environment.

# VLCAM230 Conference Camera

Professional Camera for Video Conference Rooms

## **Product Specifications**

#### **Package contents**

- Camera
- Remote Control • 1.5m USB3.0 cable to PC
- Power supply
- User Manual

#### **Camera Parameter**

- 12X optical zoom + 12x digital
- USB3.0 video output
- Pan: 60°/sec, Tilt: 30°/sec
- f/1.8 to f/2.4 (fast lens, perfect picture even in low light)
- Full HD 1080p 60fps
- 340° pan; 120° tilt
- 72.5° FOV
- Multi-element, multi-coating
- Auto-focus optics
- Standard mount screw
- Flip horizontal/vertical, capable for reverse ceiling mount
- 0.5Lux Minimum Illumination
- 2D & 3D DNR
- White Balance: Auto / Manual/ One Push/ 3000K/ 4000K/5000K/6500K
- SNR>55dB

## Dimensions

#### **Remote Control**

- Zoom in/out
- Pan up/down left/right • 10 camera presets

#### Interface

- Double streams outputs simultaneously and camera/speakerphone
- 3.5mm linear audio input:
- RS-232 Ring through RS232 output, RS-485
- Network Protocol: RTSP/RTMP,ONVIF

#### System Requirements\*

- Windows
- Mac OS
- Linux

## **Hardware Requirements\***

• USB 3.0 port

#### **Power supply**

- AC 110V ~ 220V
- Consumption: DC12/4A

#### **Physical characteristics**

- Dimension: 150×150×167.5mm /
- Weight: 1.4kg
- **Optional accessories** • Wall Mounting/Ceiling Mounting

#### **Compliance and tools**

- YUV, MJPEG, H.264, H.265
- USB 3.0 & USB 2.0 compatible • UVC compatible

#### **Compatible applications**

Skype<sup>™</sup>, Zoom, Microsoft<sup>®</sup> Teams / Lync, Google Hangouts<sup>™</sup>, FaceTime<sup>®</sup>, Cisco Webex<sup>®</sup>, GoToMeeting<sup>®</sup>, Adobe<sup>®</sup> Connect<sup>™</sup>, BlueJeans, Vidyo<sup>®</sup>, Fuze, WebRTC

\* For Full HD support, please check with your software application provider for system/hardware requirements.









## Accessories





## **Monitor shelf**



## USB3.0 Cable extension









#### PROUSB3AAF5 PROUSB3AAF10 PROUSB3AAF20 PROUSB3AAF30

VLMCAM3

VLCAMSCREW

VLMCAM2

VLMPS2