

Premium Wide-Angle 4K Imaging System



15x Zoom



UHD Image



350°
Pan Range



Privacy
Protection



USB PNP



HDMI Port



V415 UHD PTZ Conference Camera

NEARITY V415 is an UHD PTZ conference camera, designed for big conference room. 4k ultra high-definition image output, 15x zoom lens and super expansive view ($\pm 175^\circ$ horizontal rotation range) bring life-like meeting experience to all remote collaborators. Smart privacy protection design reassures the enterprise safety, USB plug and play makes the meeting more efficient. Simply yet powerful, V415 is all you need for video conference.

Product Features

Details Even In Distance

With 5x optical + 3x digital zoom lens, V415 is able to capture every detail in the conference room.

Premium Studio Quality Video

Equipped with 8MP Sony CMOS image sensor with automatic lights adjustment, V415 provides premium quality image even in light challenged space.

Easy To Use, Flexible Connectivity

Besides the traditional USB port, we added HDMI and RJ45 ports which support connection to the console center and displaying videos from multiple channels on one screen.

Your Privacy Is Considered By Us

When the video is deactivated on UC software, the camera lens will automatically swivel from the original position to the rear reassuring the enterprise security.

- 5x Optical Zoom+3x Digital Zoom
- Maximum Image Output: 4k@30fps
- 8mp Sony Cmos Image Sensor
- Pan Range: $\pm 175^\circ$
- 4 Preset Positions
- HDR
- Privacy Protection
- USB Plug & Play
- Extension Interface

NEARITY V415 Technical Specifications

Physical Characteristics

- height: 166mm (6.5 inches)
- width: 153mm (6 inches)
- depth: 153mm (6 inches)
- net weight: 1061g
- gross weight: 1966g
- installation: tripod brachet (optional) /tv brachet (optional) /wall brachet (optional)
- color: dark gray

PTZ

- pan/tilt range: pan: $\pm 175^\circ$; tilt: $\pm 30^\circ$
- pan speed: $1.7^\circ \sim 100^\circ/s$
- tilt speed: $0.7^\circ \sim 28^\circ/s$
- h & v flip supported
- preset accuracy: 0.5°
- privacy protection supported

Camera Features

- f 1.8 aperture
- sensor: 1/2.8 inches cmos
- maximum pixels: 8pm
- 5x optical zoom
- fov(d): wide 98° tele 28°
- fov(h): wide 87° tele 23°
- fov(v): wide 55° tele 13°
- non-distortion lens

Video Characteristics

- anti-flickering
- auto exposure
- automatic white balance
- HDR
- 3d noise suppression
- UHD (4k)
- aspect ratio: 16:9
- YUV: max to 480P@30fps
- MJPEG: max to 1080P@30fps
- H264: max to 2160P@30fps

Power and Connectivity

- external power supply: dc 12v-1.5a
- compatible operating systems: windows/ mac/linux
- USB2.0 type-c
- HDMI port & RJ45 ethernet port
- power port: dc round shape port 5.5/2.1mm

Remote Control

- IR remote control
- Please use the remote control at a 90° angle in front of the device

*All tech specs are subject to changed without notice.