

Nearity

Big View Big Idea



Optical
zoom



Ultra wide
angle



Pan Range



1080P



Privacy
Protection



USB PNP

NEARITY V403 is a FHD PTZ camera, dedicated for immersive video conference. V403 features 122° ultra wide angle and 3x optical zoom lens, it supports 1080p high-definition video output. Exceptional optics, excellent resolution make remote collaborators feel like sitting in the same meeting room. Smart privacy protection design reassures the enterprise safety, USB plug and play makes the meeting more efficient. V403 is a wise choice for large conference room.

V403 FHD PTZ Conference Camera

Product features:

Ultra wide angle + PTZ, face-to face meeting experience

Featured with 122° ultra wide angle lens and PTZ functionality, V403 can pan $\pm 175^\circ$, covering the whole meeting room.

3x optical zoom, immersive meeting experience

3x distortionless optical zoom lens brings sharper image and create a life-like meeting experience for all remote collaborators.

2MP, FHD image

Equipped with 2MP CMOS image sensor, the video output is upto 1080P@25fps.

Privacy protection

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.

- 122° ultra wide angle
- 3x optical zoom
- Maximum image output : 1080P@25fps
- Pan range: $\pm 175^\circ$
- 4 preset positions
- Privacy protection
- Flexible installation
- USB plug & play

Compatible with :



NEARITY V403 Technical Specifications

Physical characteristics

- Height: 166mm (6.5 inches)
- Width: 153mm (6 inches)
- Depth: 153mm (6 inches)
- Net weight: 877g
- Gross weight: 1641g
- Installation: Tripod bracket (optional) /TV bracket (optional) /wall bracket (optional)
- Color: Pearl white

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

Camera features

- F 1.66~3.03 Aperture
- Sensor: 1/2.9 inches CMOS
- Maximum pixels: 2PM
- 3x optical zoom
- FOV(D): wide 133° tele 38°
- FOV(H): wide 108.6° tele 32°
- FOV(V): wide 56.2° tele 18°
- Non-Distortion Lens

Video characteristics

- Anti-Flickering
- Auto exposure
- Automatic White Balance
- 3D noise suppression
- 1080P
- 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
- Power port: DC round shape port 5.5/2.1mm
- Ethernet port: RJ45 (NDI protocol)

*All tech specs are subject to changed without notice.

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