

V410 2K PTZ CONFERENCE CAMERA



10x Zoom



2K QHD Image



350° Pan
Range



120° Ultra-
Wide FOV



Privacy
Protection



USB PNP

Bring your audience into the room with true 2K video using NEARITY V410 PTZ Conference Camera. Coupling a 10x combined zoom with 350° pan range, V410 brings conferences and meetings into perfect focus. A powerful plug-and-play solution for all your video conference needs.

Product features

Premium streaming video

Delivers crystal clear meetings and collaboration with a 2K QHD image, 120° ultra-wide angle lens, and 10x combined zoom.

High dynamic range capable

HDR capability and automatic white adjustment ensures you stand out, even in poor lighting conditions.

AI Smart Mode

Can be achieved with AI smart-tracking and auto-framing, creating a more engaging and efficient meeting experience.

Designed for privacy

Automatically swivels from the ensure position to the rear to ensure enterprise and personal security when the meeting ends.

Engineered elegance

Premium materials and modern design fit any business environment.

- 4x optical zoom + 2.5x digital zoom
- QHD 2K image
- Pan/Tilt range: pan $\pm 175^\circ$; tilt $\pm 30^\circ$
- 120° ultra-wide angle lens
- HDR supported
- Privacy protection supported
- 4 preset positions
- 2 Noise cancelling microphones

NEARITY V410 Datasheet

Contents	Technical Specifications
Camera Characteristics	Aperture: F/1.66~3.03v
	Sensor: Sony 1/2.8 inches CMOS, 4MP
	4x optical zoom + 2.5x digital zoom
	FOV(D):wide 120°
	FOV(H): wide 99°
	FOV(V): wide 64°
Video Features	Non-distortion lens
	Auto-exposure supported
	Automatic white balance supported
	3D noise suppression supported
	Support AI smart tracking and Auto-framing
	QHD 2K
	Aspect ratio 16:9
	YUV: max of 480P@30fps MJPEG: max of 1080P@30fps H264: max of 1440P@30fps
PTZ Features	Pan/Tilt range: pan: $\pm 175^\circ$; tilt: $\pm 30^\circ$
	Pan speed: 1.7° ~ 100° /s
	Tilt speed: 0.7° ~ 28° /s
	H & V flip supported
	4 preset positions
	Privacy protection supported
Audio Features	Built-in 2 noise cancelling microphones
	Effective pickup distance 1.5m
Power and Connectivity	DC 12V/1.5A
	USB 2.0 Type-C
	RJ45 Ethernet Port
Physical Characteristics	Height: 166mm(6.5 inches) Width: 153mm(6 inches) Depth: 153mm(6 inches)
	Net weight: 926.5g(32.68 oz)
	Color: Misty Green
Optional Mounts	TV bracket / Wall bracket
Compatible OS	Windows/Mac/Linux
Packing List	1× V410 1× USB cable 1×Power adapter 1× Remote control 1× User manual

*Microphone function supported by the 2nd generation.

*All tech specs are subject to change without notice.