



# V30 4K CONFERENCE CAMERA



120° Ultra-wide Angel



4K UHD Image



Auto-framing



Noise Suppression



Area Sound Pickup



Privacy Protection

Using advanced AI driven intelligent features like auto-framing and area sound pickup, NEARITY V30 Conference Camera offers users 4K Ultra HD video and an advanced multi-element microphone array for complete meeting clarity.

## Product features

### Studio quality optics

120° ultra-wide angle lens and 8MP CMOS sensor covers whole conference rooms with 4K ultra-high definition video.

### AI auto-framing

Precisely locates speakers and automatically presents the ideal framing to remote participants through facial recognition technology.

### Artificial intelligence driven audio processing

Intelligent algorithms suppress background noises and reverberation in real time.

### Studio quality audio

A 4-element MEMS microphone array achieves 4-meters of accurate pickup and effectively shields speakers from noise interference outside the camera's 120° field of view.

- 4K UHD image
- 120° ultra-wide angle
- 6x digital zoom
- Noise suppression
- 4-meter effective pickup range
- Automatic Gain Control (AGC)
- Auto-framing

# NEARITY V30 Datasheet

Contents	Technical Specifications
Camera Features	F/1.8 aperture
	Sensor: Sony 1/2.8 inches CMOS, 8MP
	6x digital zoom
	FOV(D):120°
	FOV(H): 110°
	FOV(V): 75°
	Non-distortion lens
Video Characteristics	Anti-flickering supported
	Auto-exposure supported
	Automatic white balance supported
	3D noise suppression supported
	UHD (4K)
	Aspect ratio: 16:9
	YUV: max of 480P@30fps MJPEG: max of 1080P@30fps H264: max of 2160P@30fps
	Auto-framing
Microphone Features	4 MEMS microphone array
	Effective pickup distance: 4m(13ft)
	Sensitivity: -38dBV/Pa 94dB SPL@1kHz
	SNR: 63dBV/Pa 94dB SPL@1kHz,A-weighted
Audio Characteristics	Area sound pickup range: -60° ~60°
	Noise suppression
	Automatic Gain Control (AGC)
	Reverberation suppression
Physical Characteristics	Height: 180mm(7 inches) Width: 55mm(2.1 inches) Depth: 49mm(1.9 inches)
	Net weight: 273g(9.63 oz)
	Color: Space Gray
Power and Connectivity	External power supply: USB 5V/1A
	Compatible operating systems: Windows/Mac/Linux
	USB 2.0 Type-C
Packing List	1× V30 1× USB cable 1× User manual

\*All tech specs are subject to change without notice.