



C46 All-in-One Conference Camera



Auto-framing



4K UHD



120° Ultra Wide FOV



5x Zoom



4-Element MEMS Microphone Array



AI Noise Suppression

NUROOM C46 All-In-One conference camera creates an ideal meeting space for small teams with its 120° ultra-wide angle lens, 4-element 360° beamforming microphone array, and 5 meter audio pickup range. Coupled with a 5x digital zoom and 4K video resolution, the C46 drives crystal clear communication.

Product features

Vivid high-quality video

4K UHD camera with HDR technology presents peerless images and colors.

Wide angle lens

120° FOV and 5x digital zoom accommodate full teams.

AI driven auto-framing

Facial recognition technology precisely locates the speaker and automatically presents the best framing to all participants.

AI driven noise suppression

AI noise-suppression algorithm significantly reduces or removes reverbs and other interference, even in challenging rooms.

Ultimate in plug-and-play

One cable for power and data allows small teams and individuals to run their own video conferences anytime, anywhere.

- 4K UHD image with HDR
- 5x digital zoom
- Effective pickup distance: 5m (16ft)
- 120° ultra-wide angle
- Auto-framing
- AI noise suppression
- Echo cancellation
- Automatic Gain Control (AGC)

NUROUM C46 Datasheet

Contents	Technical Specifications	
Camera Characteristics	Aperture	F1.8
	Sensor	SONY CMOS, 8MP
	Focusing mode	Fixed focus 3.0mm
	FOV	120°
	Non-distortion lens	
Microphone Characteristics	4 MEMS microphone array	
	Effective pickup distance	5m(16ft)
	Sensitivity	-38dBV/Pa 94dB SPL@1kHz
	SNR	63dBV/Pa 94dB SPL@1kHz,A-weighted
Speaker Characteristics	Rated output power	4Ω/3W
	Effective frequency response	140Hz ~20kHz
	Speaker Volume	80±3dB@1m
	THD ≤ 3%	
Video Features	HDR	
	Anti-flickering	
	Auto-exposure	
	Automatic white balance	
	3D noise suppression	
	Max resolution	4K
	Aspect ratio	16:9
	YUV	max of 480P@30fps
	MJPEG	max of 4K@30fps/1080P@60fps
	Auto-framing	
Audio Features	Beamforming	
	Full-duplex	
	Noise suppression	
	Automatic Gain Control (AGC)	
	Reverb and Echo cancellation	
Physical Characteristics	Color	Gold
	Height	270mm(10.6 inches)
	Width	110mm (4.33 inches)
	Depth	110mm(4.33 inches)
Power and Connectivity	Power supply	USB 5V-0.9A/DC 5V-2A
	Compatible operating systems	Windows/Mac/Linux/Chrome OS
	USB 2.0 Type-C	
Packing List	1x C46 1x USB cable 1x Power adapter 1x Remote control 1x User manual 1x Warranty card	

*All tech specs are subject to change without notice.