

nuroum

Nuroum C20 All-in-One Speakermic Cam

Equitable Meeting Equipment for A Hybrid Workplace Environment



110° Field-of-View



1080P FHD



AI Noise-Cancellation



4m Pickup Range



All-in-One Collaboration



PNP

Nuroum C20 is an all-in-one speakermic cam, integrating a 4-element omnidirectional microphone, 2MP camera, and high definition full band speaker. With a 110° ultra-wide-angle lens, C20 frames in everyone in the room in a breeze. C20 is the ideal meeting equipment for a hybrid workplace environment.

Product Features

Always like a Pro

The C20 features a 1080p Full HD camera with built-in multiple image algorithms, It presents peerless images and vivid colors.

Be clearly heard, in even challenging environment

It significantly reduces or removes reverb in meeting rooms with many hard surfaces, such as large glass walls.

Your team. Everyone framed in

The 110° FOV(D) accommodates everyone in your team. There is no need to adjust, lean forward constantly, and now you can feel free to use preferred gestures when talking.

Loud keyboard saver

With noise reduction algorithm, the noises coming from keyboard tapping or mouse clicking are largely reduced. It helps users keep the focus on their voice instead of the background noise.

Plug-and-Play

Simple to use with only one USB cable. USB-A connection for your computer, thus external power supply is not required.

- 110° Ultra-Wide-Angle
- 1080p@30fps HD Image
- Built-in 4-Element MEMS Microphone Array
- Full Duplex Call Within 4 Meter Radius
- Echo Cancellation
- AI Noise-Cancellation
- Beamforming
- High Fidelity Speaker Optimized for Human Voice
- Automatic Gain Control (AGC)
- Reverberation Suppression
- Plug-and-Play

Nuroum C20 Technical Specifications

Camera Features

- f/2.4 aperture
- sensor: 1/2.9 inches CMOS,
- maximum pixels: 2MP
- 2.9mm fixed-focus
- FOV(D):110°
- FOV(H): 100°
- FOV(V): 60°

Audio Characteristics

- beamforming supported
- background noise suppression
- full-duplex technology
- echo cancellation
- automatic gain control (AGC)
- reverberation suppression

Video Characteristics

- non-distortion lens
- anti-flickering supported
- automatic white balance and exposure supported
- 3D noise suppression supported
- FHD (1080P)
- aspect ratio: 16:9
- support UVC protocol version 1.1/1.5
- YUV: max to 360P@30fps
- MJPEG: max to 1080P@30fps

Physical Characteristics

- height: 270mm(10.63inches)
- diameter: 110mm(4.33inches)
- net weight: 630g
- gross weight: 830g
- color: pearl white
- installation: place on a surface

Microphone Features

- 4-element 360°microphone array
- -26dBFS 94dB SPL@1kHz
- 65dBA 94dB SPL@1kHz, A-weighted
- effective pickup distance: 4m

Power and Connectivity

- external power supply: USB 5V/0.5A
- compatible operating systems: Windows/Mac/Linux
- USB port: USB2.0 Type-C

*All tech specs are subject to changed without notice.