



# Nuroom C40 All-in-One Speakermic Cam

Equitable Meeting Equipment for A Hybrid Workplace Environment



120° Field-of-View



2K QHD



AI Noise-Cancellation



5m Pickup Range



All-in-One Collaboration



PNP

The Nuroom C40 is an all-in-one speakermic cam, integrating a 4-element omnidirectional microphone, a 5MP camera, and a high-definition full-band speaker. With a 120° ultra-wide-angle lens and an auto framing feature, the C40 frames everyone in the room in a breeze. AI noise cancellation and echo suppression allow a crystal clear conversation. C40 is the ideal meeting equipment for a hybrid workplace environment.

## Product Features

### HDR camera brings out colorful images

The C40 features a 1440p QHD camera with built-in multiple image algorithms, supporting HDR. It presents peerless images and vivid colors.

### Be clearly heard, in even challenging environment

The C40 can significantly reduce or remove reverb in empty meeting rooms and meeting rooms with many hard surfaces, such as large glass walls.

### Center you or frame all your members

The AI-powered C40 has an auto-framing feature and an ultra-large 120° field of view. C40 can automatically detect the presenter in the field and center him/her in the picture.

### Easy Zoom, Easy focus

Due to the 5x zoom ability of C40, you can zoom out by using the remote control to display more of your environment, or zoom in to focus on yourself. Enjoy a clear video experience even zoom in 5 times.

### Plug-and-Play

It is simple to use with one USB cable. It can be connected to your PC using the USB-A and an A-C switch port. The external power adaptor enhances the power of the speaker on the C40.

- 120° Ultra-Wide-Angle
- 1080p@60fps FHD 1440p@30fps QHD Image
- Built-in 4-Element MEMS Microphone Array
- Full Duplex Call Within 5 Meters Radius
- Echo Cancellation
- AI Noise-Cancellation
- Auto Framing
- High Fidelity Full Brand Speaker
- Automatic Gain Control (AGC)
- Reverberation Suppression
- Plug-and-Play
- HDR

# Nuroum V21 Technical Specifications

## Camera features

- f/2.2 aperture
- Sensor: 1/2.8 inches CMOS, Maximum pixels: 5MP
- 2.03mm fixed-focus
- FOV(D): 120°
- FOV(H): 110°
- FOV(V): 75°

## Audio characteristics

- Beamforming supported
- Background noise suppression
- Full-duplex technology
- Echo cancellation
- Automatic gain control (AGC)
- Reverberation suppression

## Video characteristics

- Non-distortion lens
- HDR Supported
- Auto Framing
- Anti-flickering supported
- Automatic white balance and exposure supported
- 3D noise suppression supported
- Up to 1440P@30fps and 1080P@60fps
- Aspect ratio: 16:9
- Support UVC protocol version 1.1/1.5
- YUV: max to 480P@30fps
- MJPEG: max to 1440P@30fps

## Physical characteristics

- Height: 270mm(10.63inches)
- Diameter: 110mm(4.33inches)
- Color: pearl white
- Installation: place on a surface or tripod

## Microphone features

- 4-element 360°microphone array
- -38dBV/Pa 94dB SPL@1kHz
- 63dBA 94dB SPL@1kHz, A-weighted
- Effective pickup distance: 5m

## Power and connectivity

- Power supply Port: USB 5V-0.9A/DC 5V-2A
- Compatible operating systems: Windows/Mac/Linux
- USB port: USB2.0 Type-C

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