

Nearity



C10 All-In-One Conference Speaker Mic Cam

Portable SpeakerMic Cam Ideal for On-the-Go Meetings



1080PHD



AI Noise-Suppression



Full Duplex



All-in-One Collaboration



Portable Design



PNP

NEARITY C10 is an all-in-one conference speaker mic cam integrating 4-element MEMS microphone, 2MP camera and high definition full band speaker. C10 is a wise choice for collaboration of small teams.

Product features

4-element Microphone Array, Clear Sound Pickup Within 3 Meters

High Definition Full Band Speaker Deliver Outstanding Clear Sound

High Resolution Video Image, Excellent Conference Experience

Super Lightweight (368g) and Portable Design

- 90° FOV
- 1080P@30fps
- 4-element 180° microphone Array
- AI Noise suppression/human voice optimization/Full duplex communication
- Sound pickup range 3 meters
- High definition speaker
- Portable design

Compatible with:



Nearity C10 Technical Specifications

Camera features

- f/2.8 aperture
- Sensor: 1/2.9 inches CMOS,
- Maximum pixels: 2PM
- 2.7mm fixed-focus
- FOV(D): 90°
- FOV(H): 85°
- FOV(V): 60°

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

Microphone features

- 4-element 360° microphone Array
- -26dBFS 94dB SPL@1kHz
- 65dBA 94dB SPL@1kHz, A-weighted
- Effective pickup distance: 3m

Speaker characteristics

- Rated output power: 4Ω/1.5W
- Speaker frequency response: 180Hz~20kHz
- Speaker volume: 80±3dB (800,1000,1200,1500Hz) @1W/1m
- THD ≤3%

Audio characteristics

- Beamforming supported
- Maximum background noise suppression: 18dB
- Full duplex communication
- Echo cancellation: coupling loss ≥56dB
- Automatic Gain Control (AGC) within 3 meters
- Reverberation suppression: RT60 < 1s

Physical characteristics

- Height: 184mm (inches)
- Diameter: 77mm (inches)
- Net weight: 384g
- Gross weight: 530g
- Color: pearl white
- Installation: place on a surface

Power and connectivity

- External power supply: USB 5V/0.5A
- Compatible operating systems: Windows/Mac/Linux
- USB port: USB 2.0 Type-C

* All tech specs are subject to change without notice.

www.nearity.co

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