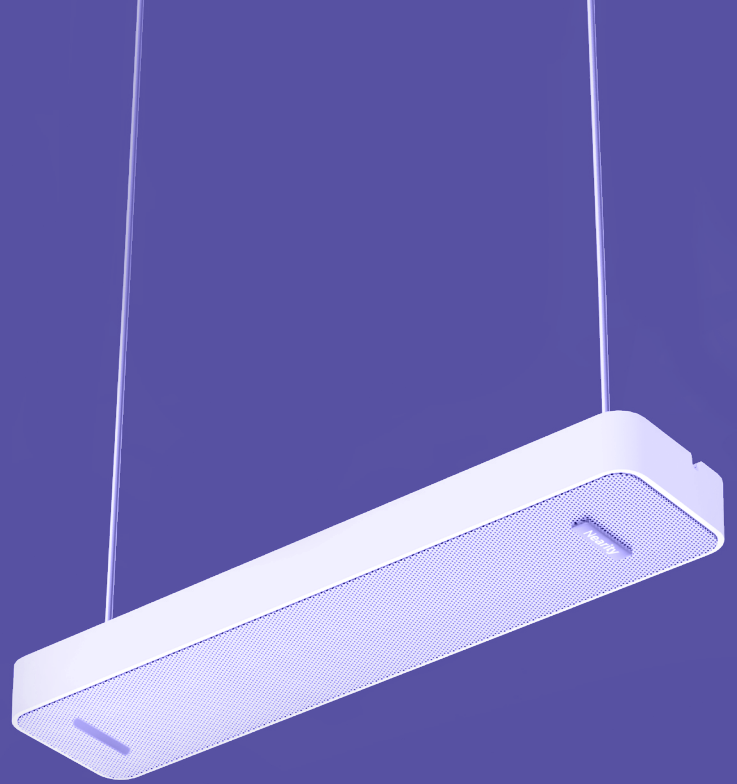


NEARITY A30 Ceiling Array Microphone Solution

Lossless Audio Magic in Action



8 Microphone
Array



Daisy-Chain (x6)



6-Meter Sound
Pickup



AI Noise-
Suppression



Multiple
Installations

The NEARITY A30 is an integrated and optimal in-ceiling array microphone solution for video conferencing and in-room audio. With the 8-element microphone, A30 can capture far-field sound with phenomenal clarity. The audio capacity with the daisy chain function is extended mainly by daisy-chaining up to 6 units of A30 according to the room sizes. A30 is an effective and affordable tool to improve your collaboration experience in different spaces, such as boardrooms, huddle rooms, and multi-purpose spaces.

Product Features

Unparallel speech intelligibility

With the built-in 8-element microphone array, A30 can pick up talkers at greater distances with phenomenal clarity.

Ture full duplex with affordable cost

The A30 can be used with a separate speaker. The separate speaker and microphone design makes the duplex function greatly enhanced.

Sound clearness even in reverb or noise challenged environment

With the higher performance CPU and more sophisticated algorithm, A30 substantially reduces or removes reverberation and all kind of noises in your space.

One device fits all your conference rooms

You can daisy chain up to 6 units of A30 according to your conference room size. Easy to maintain with only one SKU.

Expand sound anywhere in the room

When ASP110 speakers and AMX100 DSP are combined, sound can be expanded to any corner of the room whilst retaining clarity and loudness.

- 6-Meter Far-Field Sound Pickup
- AI Noise-Suppression
- Full-Duplex
- Automatic Gain Control (AGC)
- Dasiy Chain up to 6 Units
- Echo Cancellation
- Flexible Installment

NEARITY A30 Technical Specifications

Microphone Features

- 8-element omnidirectional microphone array
- -38dBV/Pa 94dB SPL@1kHz
- 63dBV/Pa 94dB SPL@1kHz,A-weighted
- effective pickup distance: 6m

Audio Characteristics

- maximum background noise suppression:30dB
- true-full-duplex technology
- echo cancellation
- automatic gain control (AGC)
- reverberation suppression
- howling suppression
- intelligent mixing DSP

Daisy-chain

- POE UTP RJ45 (CAT6)
- maximum daisy chain units: 6 units of A30

Physical Characteristics

- 351.4mm(L)x 81.4mm(W)x 33.5(H)
- installation:ceiling mount/ wall mount/a bracket mounting
- 2 POE network ports for daisy chain and power supply
- colour: white

*All tech specs are subject to changed without notice.