

Ceiling Tile Microphone

"Advance technology Ceiling Tile Microphone"



Ceiling Tile Microphone

Audio Pickup Range

Audio Pickup pattern

Digital microphone array

Effective Audio pickup area

Multi Zones

Sensitivity

SNR

Audio Algorithms

Audio Features

Audio Modes requirement

Intelligent voice Pickup

Cascade

AI Based Audio Processing

AI based Human voice recognition

Interface

Mounting option

Pro-MM-20C

10 Meter Radius

360° Omnidirectional

Built-in 80 MEMS microphone connected in arrays to form a Omnidirectional

100 Sq Meter

12 Zones beamforming

-38dBV/Pa 94dB SPL@1kHz

63 dB

Provide Clear Audio with 3A algorithms (AEC, AGC & ANS)

Intelligent background noise suppression, Howling suppression, adaptive switching of pickup beams, and Smart reverberation ensure clear, comfortable communication and clear sound.

Provide local audio reinforcement, remote audio only for remote conferences, and hybrid audio modes

Support Adaptive blind beamforming technology with automatic speaker alignment and speech reinforcement, to prevent from interference and to keep speech clear

Capability to cascade up to 8 Unit in Daisy-chain mode using Cat-6 Cable

Detect moving presenter voice and amplify it for audio processing

Identify human voice using deep learning AI capability and minimized other sound or noise to ensure clear speech in wide area

2 x RJ45 PoE port

Ceiling mount and VESA bracket