





Impact Series

Ceiling Tile Mic MODEL: IMPACT GCATM-60

IMPACT GCATM-60





Model	IMPACT GCATM-60
Audio Pickup Range	10 Meter Radius
Audio Pickup pattern	360° Omnidirectional
Multi Zones	12 Zones beamforming
Al based Human voice recognition	Identify human voice using deep learning AI capability and minimized other sound or noise to ensure clear speech in wide area
Effective Audio pickup area	100 Sq Meter
Intelligent voice Pickup	Support Adaptive blind beamforming technology with automatic speaker alignment and speech reinforcement, to prevent from interference and to keep speech clear
Digital microphone array	Built-in 80 MEMS microphone connected in arrays to form an Omnidirectional
Audio Features	Support Intelligent bag round noise suspension, howling suppression, adaptively switching pickup beams supported & Smart reverberation to ensure clear sound quality and comfortable communication
Sensitivity	-38dBV/Pa 94dB SPL@1kHz
SNR	63 dB
Audio Algorithms	Support 3A algorithm (AEC, AGC & ANS) to provide Cleare Audio experience
Audio Modes requirement	Support Local Sound reinforcement for local audio requirements, Remote conference audio only and Hybrid mode
Cascade	Capability to cascade up to 8 Unit in Daisy chain mode using Cat-6 Cable
Al Based Audio Processing	Detect moving presenter voice and amplify it for audio processing
Interface	2 x RJ45 PoE port
Mounting option	Ceiling mount and VESA bracket

*Due to continuous product development, the specifications may change without prior notice. **Product image(s) are for illustrative purposes only and may differ from the actual product.

