



Ceiling Tile Microphone



Omni Direction Audio Pickup



Intelligent Voice Pickup



60fps Frame Rate



12 Zones Dynamic Beamforming

Product image(s) are for illustrative purposes only and may differ from the actual product



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Ceiling Tile Microphone		UE-CTM-3000
Microphone Type	Omnidirectional (360°), 8m audio pickup range	
Audio Pickup Area	60 square meters	
Sensitivity	-38dBV/Pa 94dB SPL@1kHz / 0dBV	
Sound to Noise Ratio (SNR)	63dB	
Microphone Array (Digital)	Built-in 26 (minimum) MEMS microphone connected in array to form an omnidirectional pickup pattern	
Multi-Zones	12 Dynamic Beamforming Zones minimum	
Audio Algorithms	3A algorithm (AEC, AGC & ANS) supported	
Audio Features	Intelli background noise suspension, howling suppression, adaptively switching pickup beams supported and smart reverberation to ensure clear sound quality and soft communication	
Audio Modes	Voice lift and local sound reinforcement, remote conference audio only and Hybrid mode	
Intelli Voice Pickup	Adaptive blind beamforming technology with automatic speaker alignment and speech reinforcement to prevent from interference and to keep speech clear	
Digital Signal Processor	PoE DSP with inbuilt AEC with 2ch output USB audio port	
Mounting Option	Ceiling Mount and VESA bracket	
Cascade	Up to 8 unit in daisy-chain mode through CAT6	
AI Based Audio Processing	Detect moving presenter voice and amplify for audio processing	
AI Based Human Voice Recognition	Human voice identification using deep learning AI minimize other sound noise for clear speech in wide area	
Ports	RJ45 x 2	

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