

## **Ceiling Array Mic**



- Omni Direction Audio Pickup
  - Intelligent Voice Pickup
  - High Audio Quality
- 12 Zones Dynamic Beamforming

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



## UNIVERSAL ENTERPRISES

Mangal Parao, Haldwani (Uttarakhand) Ph.: 05946-255434, Fax: 05946-252300 Email: universalenterprises111@gmail.com

Ceiling Array Mic	ICM212
Microphone Type	Omnidirectional (360°), 8m audio pickup range
Audio Pickup Area	60 square meters
Sensitivity	-38dBV/Pa 94dB SPL@lkHz / 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
Al Based Audio Processing	Detect moving presenter voice and amplify for audio processing
Al Based Human Voice Recognition	Human voice identification using deep learning Al minimize other sound noise for
	clear speech in wide area
Ports	RJ45 x 2

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



## UNIVERSAL ENTERPRISES

Mangal Parao, Haldwani (Uttarakhand) Ph.: 05946-255434, Fax: 05946-252300 Email: universalenterprises111@gmail.com