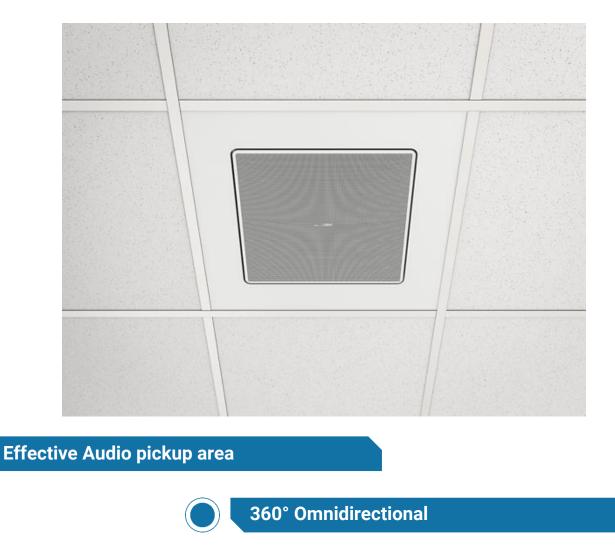


## **Ceiling Beam Microphone**



12 Zones beamforming



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



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| Ceiling Beam Microphone     | UE-CB-10  |
|-----------------------------|---|
| Audio Pickup pattern        | 360° Omnidirectional  |
| Multi Zones                 | 12 Zones beamforming  |
| Mounting                    | Ceiling mount and VESA bracket  |
| Effective Audio pickup area | 100 Sq. Meter   |
| Audio Algorithms            | 3A algorithm (AEC, AGC & ANS) to provide Clear Audio experience   |
| Audio Features              | Intelligent background noise suspension, howling suppression, adaptively switching<br>pickup beams supported & Smart reverberation to ensure clear sound quality and<br>comfortable communication |
| Intelligent voice Pickup    | Adaptive blind beamforming technology with automatic speaker alignment and<br>speech reinforcement, to prevent from interference and to keep speech clear   |
| AI Based Audio Processing   | Detect moving presenter voice and amplify it for audio processing   |
| Audio Pickup Range          | 10 Meter Radius   |
| Digital microphone array    | Built-in 30 MEMS microphone connected in arrays to form an Omnidirectional  |
| Interface                   | 2 x RJ45 PoE port   |
| AI human voice recognition  | Identify human voice using deep learning AI capability and minimized other sound  |
| Sensitivity                 | -38dBV/Pa 94dB SPL@1kHz   |
| Audio Modes                 | Local Sound reinforcement for local audio requirements, Remote conference audio<br>only and Hybrid mode   |
| Cascade                     | Capability to cascade up to 8 Unit in Daisy-chain mode using Cat-6 Cable  |

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