MA-9U

Table Microphone Array







Features

- **Digital Array Microphone, Long Distance Voice Pickup:** Digital array microphone, 8-meter distance voice pickup. A hands-free lecture and presentation solution.
- **Intelligent Voice Tracking:** Adaptive blind beamforming technology provides adaptability to different sound environments. With speech reinforcement, the microphone minimizes interference and keeps speech clear.
- **Multiple Audio Algorithms, High Quality of Sound:** Using proprietary technologies including intelligent noise reduction, echo cancellation and reverberation suppression to ensure clear sound quality and comfortable communication. Less requirements of the classroom decoration. Supports full duplex communication.
- **Simply Installation, Plug and Play:** Using standard USB2.0 and 3.5 mm audio interface, zero configuration design, plug and play. Simple system and compact appearance, easy to install and maintain. Supports dual-mode (digital, analog) output.

Specifications

Audio Parameters	
Microphone Type	Digital Array Microphone
Microphone Array	Built-in 7 mics to form a circular array microphone
Pickup Distance	8m
Sensitivity	-26 dBFS
SNR	64 dB(A)
Frequency Response	20Hz – 16kHz
USB Protocol	Support UAC
Automatic Echo Cancellation (AEC)	Support
Automatic Noise Suppression (ANS)	Support
Automatic Gain Control (AGC)	Support

Specifications

Hardware I/O	
Audio Input	1 x 3.5mm line in
Audio Output	2 x 3.5mm line out
USB Interface	USB audio interface (Type-B), support UAC1.0 protocol, audio data communication, software upgrade and parameter configuration

Generic Spec	
Power Input	USB DC5V
Dimension	Φ 130mm x H33mm



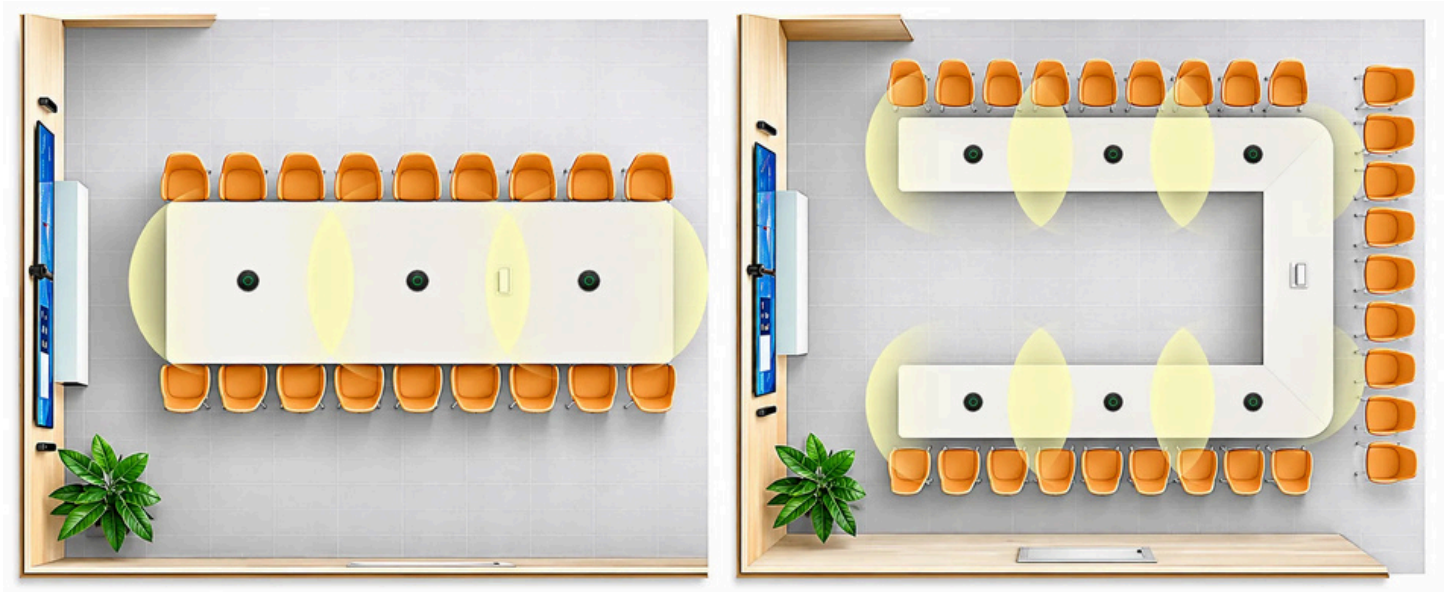
Digital Array Microphone

High SNR ring microphone array design, clear pickup from long distance. Let the speaker move around more freely in the room and get rid of the constraints.



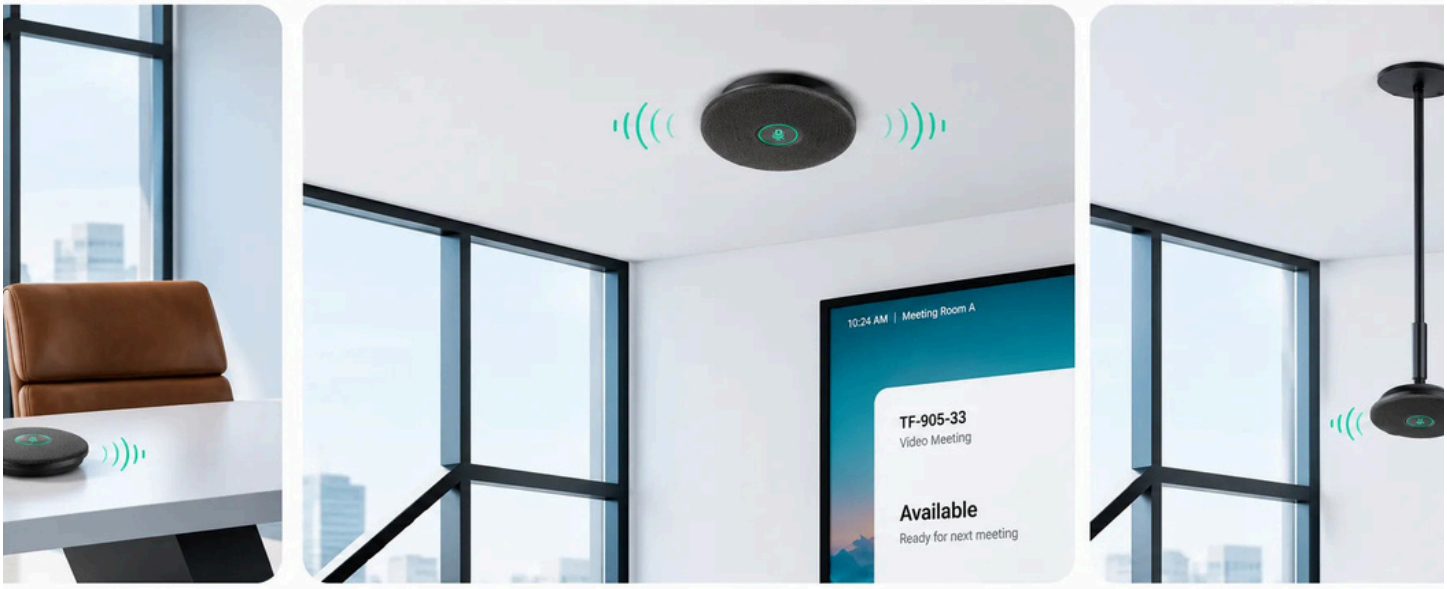
Intelligent Voice Tracking

With blind beamforming technology, precise positioning, adaptive sound field environment can achieve voice enhancement and better anti-interference ability.



Even Coverage of Conference Room Pickup

8-meters voice pickup, distributed sound pickup and interaction can evenly cover the space of large and medium sized conference rooms.



Flexible Installation for Lifting/Ceiling/Wall Mounting

Support multiple installation methods such as desktop and lifting, flexible and fast deployment, and reduce operation and maintenance costs.

Ports & Components

