

# UCMICBEAM701-TM/ UCMICBEAM701-CM

Beamforming Conference  
Microphone Array (Tabletop/Ceiling)

**EUROSOUND**

UC Microphone Array



**ENGINEERING FOR QUALITY**

- USB microphone, supports POE Cascade
- Built-in mic array with beamforming technology for uncompromised audio quality and aesthetics
- Specifically designed for capture human voices accurately at long distance.
- Ambient noise cancellation technology enable.
- Both Ceiling type OR Tabletop type microphone can be cascading up to 7 units



**CONTACT US NOW**

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## UCMICBEAM701-TM/ UCMICBEAM701-CM

### Beamforming Conference Microphone Array (Tabletop/Ceiling)



#### 01 POE Cascade to Evenly Cover the Conference Room

Flexible setting of master-slave devices, multiple cascades through POE network cables, distributed pickup and interaction, evenly covering medium and large conference room spaces.

#### 02 Long-distance Voice Pickup

High signal-to-noise ratio microphone array design enables long distance pickup, allowing wider range coverage within even larger room size.

#### 03 Perform with Beamforming Microphone Array

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

#### 04 Intelligent Noise Reduction

Adapts intelligent voice tracking, intelligent noise reduction, echo cancellation, automatic gain, de-reverberation and other advanced technologies. Full Duplex, Ultra-low latency.

#### 05 Plug and Play

Equipped with standard USB2.0 and Aux audio interfaces, plug and play, can meet the dual-mode application of digital and analog audio.



### SPECIFICATION

General parameters		General Specifications	
Microphone Type	Omnidirectional Microphone	Power supply mode	POE cascade 48V power supply, support IEEE 802.3 at standard / USB 5V 500mA (single unit)
Microphone Type	Built-in 6 high SNR microphones form a ring array, 360° omnidirectional pickup	Support system	Windows / Mac / Linux
Sensitivity	-38 dBFS	Installation	Desktop, ceiling
SNR	65 dB(A)	Size	Φ 170 mm * H 40 mm
Frequency response	50Hz - 16kHz	Weight	370 g
Sampling Rate	32K sampling, HD broadband audio	Certification	FC CE
Pickup distance	3 meters pickup	Hardware interface	
Echo cancellation	Support	Network port	RJ45 network port
Noise suppression	Support	USB interface	USB audio interface (Type-C), UAC1.0 protocol, audio data communication, software upgrade and parameter configuration
Gain control	Support	Analog audio	AUX1, AUX2 linear audio input and output
Cascade function			
Cascade Mode	Omnidirectional Microphone		
Number of cascades	(It is planned to do level 6, which is subject to the final official release)		