

HUAWEI CloudLink Mic 500 Series

Omnidirectional Intelligent Mic Array



Mic 500/Mic 500T

Huawei CloudLink Mic 500 series featuring compact design with omnidirectional, 6-meter sound pickup capability adopts lossless wideband audio transmission and 3A audio-processing technology. When deployed with Huawei video conferencing endpoints, it delivers a superior Hi-Fi stereo audio experience.

- **Stylish, compact design and low power consumption**

Designed by the top design company, Huawei Mic 500 series microphone array features an elegant yet practical design in dark colors with silver trim. The expanded metal mesh structure ensures superior audio pickup quality, and the mute function uses a single-button control for user convenience. With its low power consumption, refined appearance, and compact design (no more than 15 cm), this device adds a professional look to any environment.

- **Plug and play**

The microphone array can be connected directly to the video endpoint and be ready for use without configuration, for quick plug and play operation. Ceiling-mounted installation is supported (only for the Mic 500T).

- **Superb HD audio**

The Mic 500 series offers full-frequency audio and dual-channel stereo audio with a sampling rate of 48 kHz, delivering a crystal-clear Hi-Fi stereo audio experience. You'll swear you can feel and hear the breath and heartbeat of each participant. When deployed with Huawei HD endpoints, the Mic 500 series automatically adapts to multiple coding/decoding protocols such as Opus, AAC-LD, G.722, G.711, and G.728.

- **Excellent audio pickup**

The audio device provides 360° voice pickup with coverage up to a distance of 6 meters, delivering outstanding Hi-Fi audio in spacious rooms. It enables remote users to capture all the details and allows presenting users to deliver the conference comfortably.

- **Superior audio-processing technology**

AEC: Acoustic echo cancellation technology eliminates echo during video conferencing for a superior interactive experience.

ANS: Acoustic noise suppression technology eliminates noise in conference rooms and guarantees crisp, clear audio quality.

AGC: Automatic gain control technology gives video conferencing audio more stability and natural tone.

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Specifications

Audio	
Sampling rate	48 kHz
Frequency response	100 Hz - 22 kHz
Microphone	
Sensitivity	-38 ± 2 dB
Voice pickup distance	6 meters
Voice pickup range	360°
Specifications by Model	
Model	Mic 500/Mic 500T
Appearance	Wired Mic
Installation mode	Placement (Mic 500), ceiling-mounted installation (Mic 500T)
Cascading mode	A maximum of three Mic 500s/Mic 500Ts can be cascaded *
Operating temperature	0°C - 40°C
Dimensions	Microphone: 146 mm x 27 mm (diameter x height) Package: 105 mm x 255 mm x 227 mm (H x W x D)
Weight	Net weight: 0.2 kg Gross weight: 0.87 kg

*: The number of supported cascaded endpoints varies with the endpoint model