

# 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.



# HUAWEI CloudLink Mic 500 Series

## 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)                                    |
| Operating temperature   | 0°C - 40°C  |
| Dimensions              | Microphone: 146 mm x 27 mm (diameter x height)<br>Package: 105 mm x 255 mm x 227 mm (H x W x D) |
| Weight                  | Net weight: 0.2 kg<br>Gross weight: 0.87 kg   |