

Yealink Video Conferencing Ceiling Microphone Array (VCM38)



Product Name: Yealink Video Conferencing Ceiling Microphone Array (VCM38)

Manufacturer: -

Model Number: VCM38

Please Note: This product has been discontinued. For an alternative, please see the Yealink CM20 AI-Powered Beamforming Ceiling Microphone.

Yealink Video Conferencing Ceiling Microphone Array (VCM38)

The VCM38 ceiling microphone has eight built-in microphones for 360-degree voice pickup. With high-grade echo cancellation and Yealink noise resistant technology, it provides great voice quality. The VCM38 can automatically find and optimise voice pickup for the individual speaking thanks to Beamforming technology. Using up to eight VCM38 units in one system, a single VCM38 unit can cover 40 square metres, making it ideal for oversized meeting spaces. The VCM38 supports Power over Ethernet (PoE), making setup quick and straightforward.

Yealink VCM38 Key Features

- ½ Eight (8) built-in microphones for 360-degree voice pickup.
- ½ Beamforming technology for automatically locating and optimising voice pickup for the person speaking.
- ½ High-quality echo cancellation and Yealink noise proof technology for clearer voice.
- ½ A single VCM38 unit can cover 40 square metres.
- ½ Up to eight (8) units can be used in one system (additional units sold separately).
- ½ Perfect for wide coverage of oversized meeting rooms.
- ½ Can be powered by PoE to enable easy deployment with just one cable.

It can be mounted directly on the ceiling or on a telescopic rod that can be adjusted between 30 and 60 cm to keep the meeting room table clean, and it can be customised to fit a variety of meeting room circumstances.

Yealink VCM38 Technical Specification

Microphone Characteristics

- ½ Built-in 8 microphone arrays
- ½ Frequency response: 100Hz~16KHz
- ½ Sensitivity: -45dB±1dB @ 1KHz (0dB = 1V/Pa)
- ½ Signal to noise ratio: 60dBA @ 1KHz
- ½ Max sound pressure level: 100dB SPL @ 1KHz, THD<1%
- ½ 360-degree voice pickup
- ½ Optima HD voice
- ½ Dual-colour LED indicator
- ½ Up to 8 units can be used in one system

Audio Features

- ½ Background noise suppression
- ½ VAD (Voice Activity Detection)
- ½ CNG (Comfort Noise Generator)
- ½ AEC (Acoustic Echo Cancelling)
- ½ Yealink Noise Proof Technology

Physical

Yealink Video Conferencing Ceiling Microphone Array (VCM38)

- 1 x RJ45 for Ethernet and power
- Power over Ethernet (IEEE 802.3af)
- Power input: PSE 54V 0.56A or PoE 48V 0.27A
- Dimensions (W x D x H): 127.3 x 127.3 x 66.3 mm
- Operating humidity: 5% ~ 90%
- Operating temperature: 0°C ~ 40°C

Package Contents

- 1 x Yealink VCM38
- 1 x 30~60cm Telescopic Rod
- 1 x Quick Start Guide

Please Enquire