

Clearer and Smoother Audio Experience

VCM38 is a newly designed ceiling microphone with 8 built-in microphones for 360-degree voice pickup. It delivers excellent voice quality with high-quality echo cancellation and Yealink noise proof technology. With Beam-forming technology, VCM38 can automatically locate and optimize voice pick up for the person speaking. A single VCM38 unit can cover 40 square meters, even for oversized meeting rooms by using up to eight units in one system.

VCM38 supports PoE, which enables simple and easy deployment. It can be installed directly on the ceiling or by a telescopic rod which can be adjusted between 30~60cm to keep the room table clean, and can match more meeting room scenarios.



Specifications

Microphone Characteristics

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

Audio Features

- Background noise suppression
- VAD (Voice Activity Detection)

- CNG (Comfort Noise Generator)
- AEC (Acoustic Echo Canceling)
- Yealink Noise Proof Technology

Installation Guidelines

- Away from air conditioning or air vents
- Away from other obvious sources of noise
- The recommended installation height is 2.5m/8ft above the floor (can be adjusted according to the actual situation)

Physical Features

- 1 × RJ45 for ethernet and power
- Power over Ethernet (IEEE 802.3af)
- Power input: PSE 54V \equiv 0.56A or PoE 48V \equiv 0.27A

- Dimension (W.D.H): 127.3mm x 127.3mm x 66.3mm
- Operating humidity: 5~90%
- Operating temperature: 0~40°C

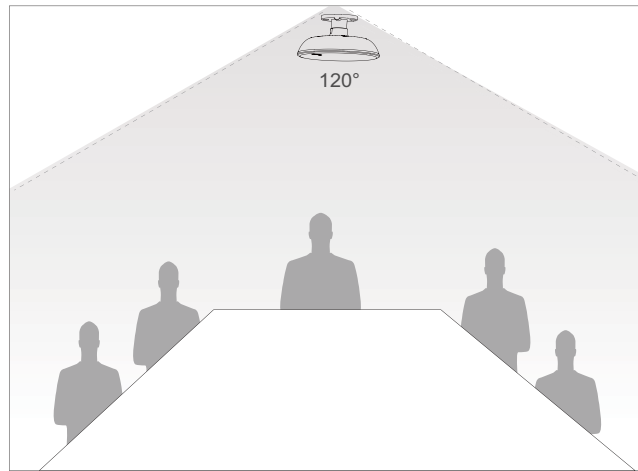
Package Includes

- VCM38
- 30~60cm Telescopic Rod
- Quick Start Guide

Compliance



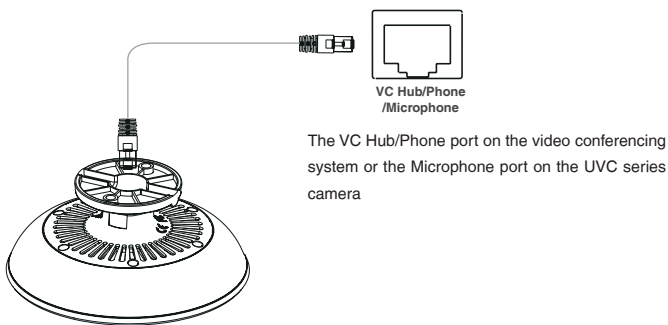
Best Pickup Area



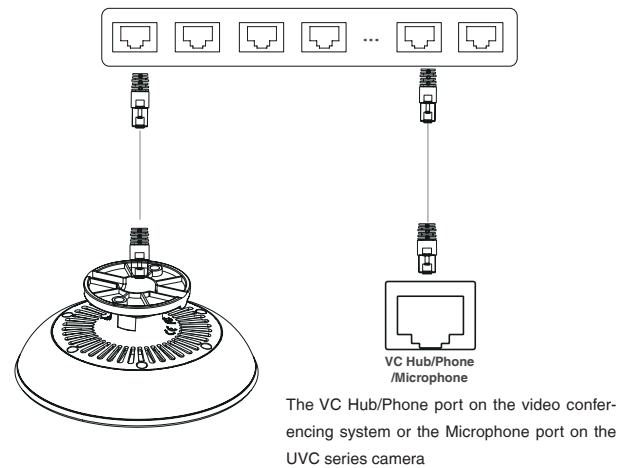
Connection

Do one of the following to connect VCM38 to the video conferencing system or the UVC series camera:

(A)



(B)



About Yealink

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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Technical Support

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