VCM36-W

Introduction

The Yealink VCM36-W is an innovative wireless video conferencing microphone designed to accommodate various meeting room needs. With a built-in 3-microphone array, the VCM36-W has a 20ft (6m) and 360° voice pickup range. It features Yealink's high-quality echo cancellation technology and noise cancellation, effectively filtering out up to 90dB of ambient noise to provide a high-quality audio experience during full-duplex calls.

The VCM36-W's high-quality pickup technology provides a full range of audio coverage for all conference room sizes.

The VCM36-W is easy to use with a single pairing, with up to 12 hours of battery life in conference mode and 7 days of standby time. The VCM36-W WIFI microphone is equipped with a charging dock that allows you to charge the microphone wirelessly, and you can change its deployment position at any time while using it to suit your needs.

HD Hi-Fi Wifi Microphone | Yealink Full Duplex Technology | 6 m and 360° voice pickup range | 12 hours battery life of conference | WPA2, AES128 Encryption Technology

Key features and benefits

- HD Hi-Fi Wifi Microphone
- Yealink Full Duplex Technology
- Dual-band 2.4GHz/5GHz wireless networks
- 6m-360° voice pickup range
- 12 hours battery life of conference
- WPA2，AES128 Encryption Technology

Specifications

Specifications	Description

Microphone Features	· Optimal HD Audio · Yealink Full Duplex Technology · Yealink Acoustic Echo Canceling · Yealink Noise Proof Technology · 6 m voice pickup range · Muting the microphone with touchpad · Can be used as an expansion microphone · Built-in 2450 mAh battery · Up to 12 hours of use time · Up to 7 days standby time · Frequency response: 100Hz to 8kHz
Wi-Fi	· Standard：802.11 b/g/n/ac · Frequency: 2.4GHz/5GHz · Security: WPA-PSK/WPA2-PSK
Physical Features	· Dimension (W *D* H): Microphone: 100 x 16.5 mm Charge Cradle: 100 x 10.5 mm · Operating humidity: 10% - 90% · Storage temperature: 0°C - 40°C (+32°F - 104°F)
Package Contents	· 1x VCM36-W Video Conference Microphone · 1x Charger Cradle · 1x 1.2 m USB-C Cable · 1x USB Adapter (not included for Thailand market) · Double-sided adhesive · Quick Start Guide
Package Features	· Qty/CTN: 20 PCS · N.W/CTN: 8.068 kg · G.W/CTN: 8.678 kg · Giftbox size: 184 x 112 x 60 mm · Carton Meas: 635 x *237 x 200 mm

Device Compatibility

The maximum number of VCM36-W microphones supported by the conferencing room endpoint is as follows:

> ⓘ **NOTE**
> - Since the microphones do not support mixed-use, the kits with this microphone or MSpeech do not support other microphones by default. For which kits contain microphones or MSpeech, please refer to datasheet.
> - The MVC840-BASE KIT/MVC860-BASE KIT refers to kits without the VCM34 microphone.

Device Name	Max. number of VCM36-W supported
MeetingBar A10	✕

MeetingBar A20	1 (A20 version requires 133.320.0.2 and later)
MeetingBar A30	2 (A30 version requires 133.320.0.2 and later)
MVC960, MVC940, MVC900	✕
MVC860, MVC840, MVC660, MVC640-AI	✕
MVC860-BASE KIT, MVC840-BASE KIT, MVC640-Wireless, ZVC860, ZVC840	4 (UVC86 version requires 151.431.0.5 and later, UVC84 version requires 262.431.0.5 and later)
MVC400, ZVC400	✕
MVC320	✕
MeetingBoard 65, MeetingBoard 86	2 (MeetingBoard 65&86 version requires 155.15.0.46 and later)
DeskVision A24	✕
MeetingEye 500	2

How to Use

VCM36-W has different features when used with different video conferencing endpoints. For more information, please refer to the corresponding documents.

Teams Verison:
- Connect the VCM36-W to MeetingBar A20/A30: VCM36-W Wireless Microphone
- Connect the VCM36-W to MVC System: VCM36-W Wireless Microphone
- Connect the VCM36-W to MeetingBoard 65/86: VCM36-W Wireless Microphone

Zoom Version:
- Connect the VCM36-W to MeetingBar A20/A30: VCM36-W Wireless Microphone
- Connect the VCM36-W to ZVC System: VCM36-W Wireless Microphone
- Connect the VCM36-W to MeetingBoard 65/86: VCM36-W Wireless Microphone
- Connect the VCM36-W to MeetingEye 500: VCM36-W Wireless Microphone

BlueJeans Version:
- Connect the VCM36-W to MeetingBar A20/A30: VCM36-W Wireless Microphone

RingCentral Version:
- Connect the VCM36-W to MeetingBar A20/A30: VCM36-W Wireless Microphone

LED Indicator

Charging LED Indicator:

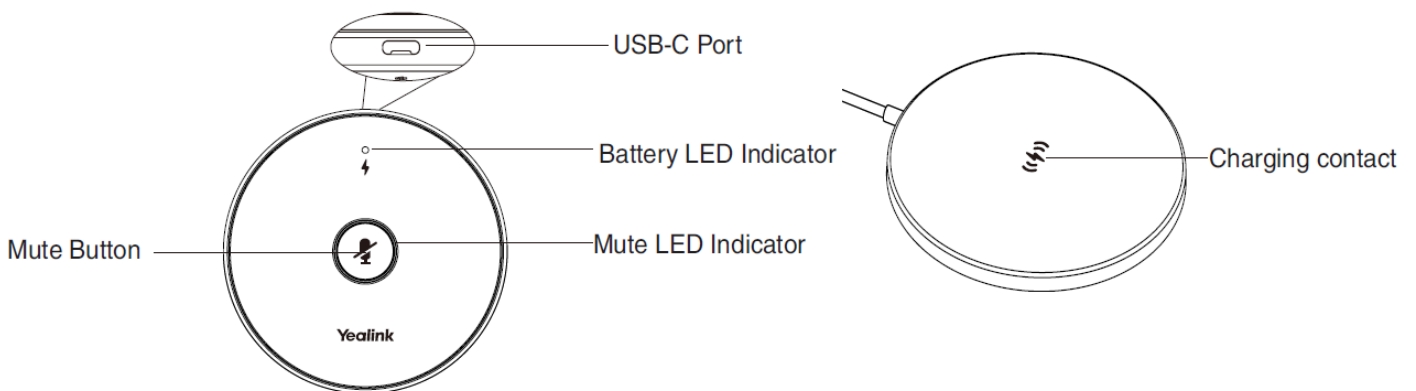| LED Indicator Status	Description
Solid red	Charging
Solid green	The VCM36-W is fully charged
Flash red slowly	Low battery(lower than 20%), and please charge

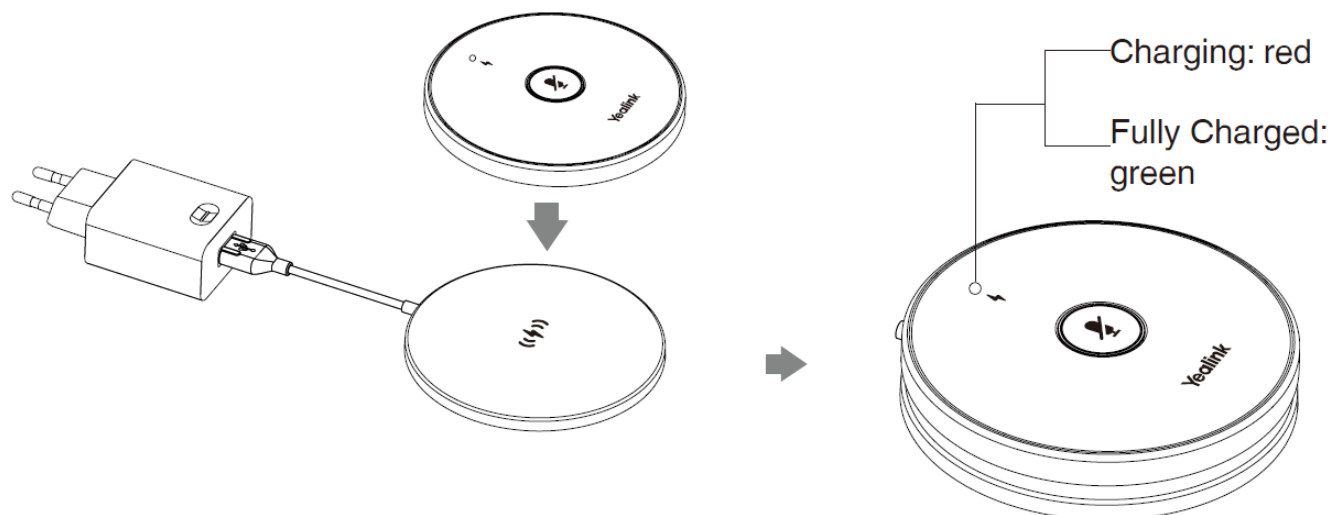| Flash red 3 times and then off	The battery is too low to power on
Solid green for 3 seconds and then off	Standby
Solid green for one second and then off	Power on
Off	If you tap the mute button and the Charge indicator LED on the VCM36-W is still off, it means the VCM36-W is powered off

Mute LED Indicator:

LED Indicator Status	Description
Solid red	The system is muted
Solid green	The system can pick voice
Slowly flashing yellow	The VCM36-W is searching for signal
Off	The system is in the idle state

Hardware Introduction

Charge

Charging: red

Fully Charged: green

Power On and Off

1. Press and hold the **Mute** button for 5 seconds.

   The charging LED indicator turns green and then turns off during startup.

2. Press and hold the **Mute** button for 15 seconds.

   The charging LED indicator turns red and then turns off. If the device does not respond after pressing the **Mute** button, it is powered off.

Mute/Unmute Microphone

1. Press the **Mute** button on the VCM36-W to mute the microphone. If the muting LED indicator is solid red, the microphone is mute.

2. Press the **Mute** button again to unmute the microphone.