



Yealink Network Technology CO., LTD

Yealink MeetingEye 400 Video Conferencing Endpoint Quick Start Guide
V43

English | 简体中文

Package Contents



MeetingEye 400



Remote Control
VCR20



AAA Battery×2



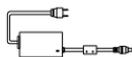
3m
Ethernet Cable



1.8m
HDMI Cable
(for the display device)



Cable Tie×5



Power Adapter



Mounting Bracket
and Accessories



Silicone Pad×2

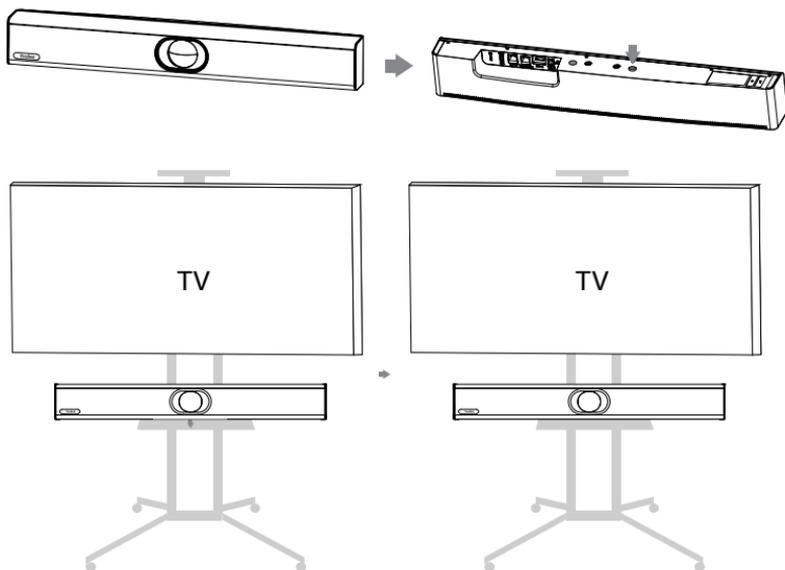


Quick Start Guide

- 💡 We recommend that you use the accessories provided or approved by Yealink. The use of unapproved third-party accessories may result in reduced performance.
- 💡 Use the Yealink original power adapter (48V/0.7A) to charge the endpoint only. The use of the third-party power adapter may cause the damage to the endpoint.
- 💡 Put the magnet rings on the HDMI cable to prevent electromagnetic interference.

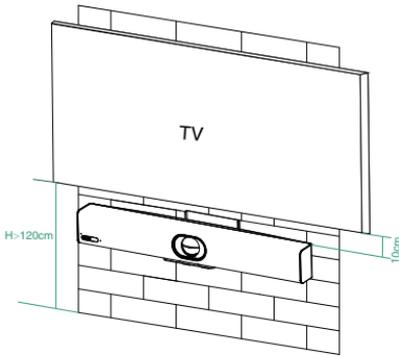
Endpoint Installation

● Put on a Flat Surface

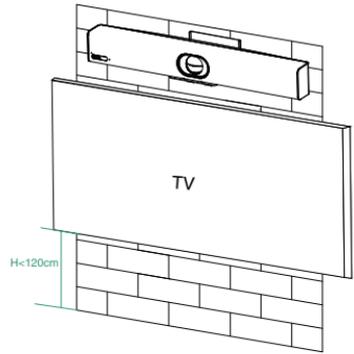


● Mount on a Wall

Placing MeetingEye 400



Mount the MeetingEye 400 below the TV when the mounting height of the TV is higher than 120cm.

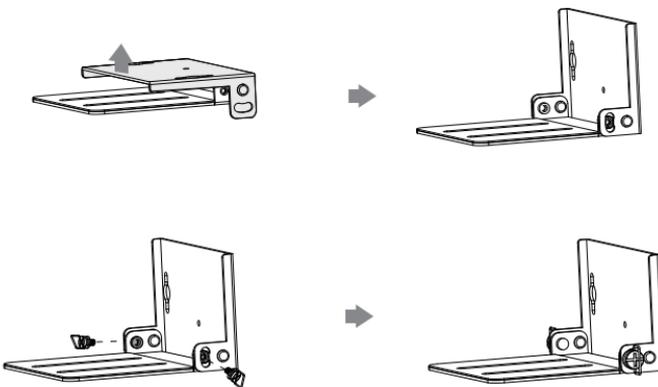


Mount the camera above the TV when the mounting height of the TV is lower than 120cm.

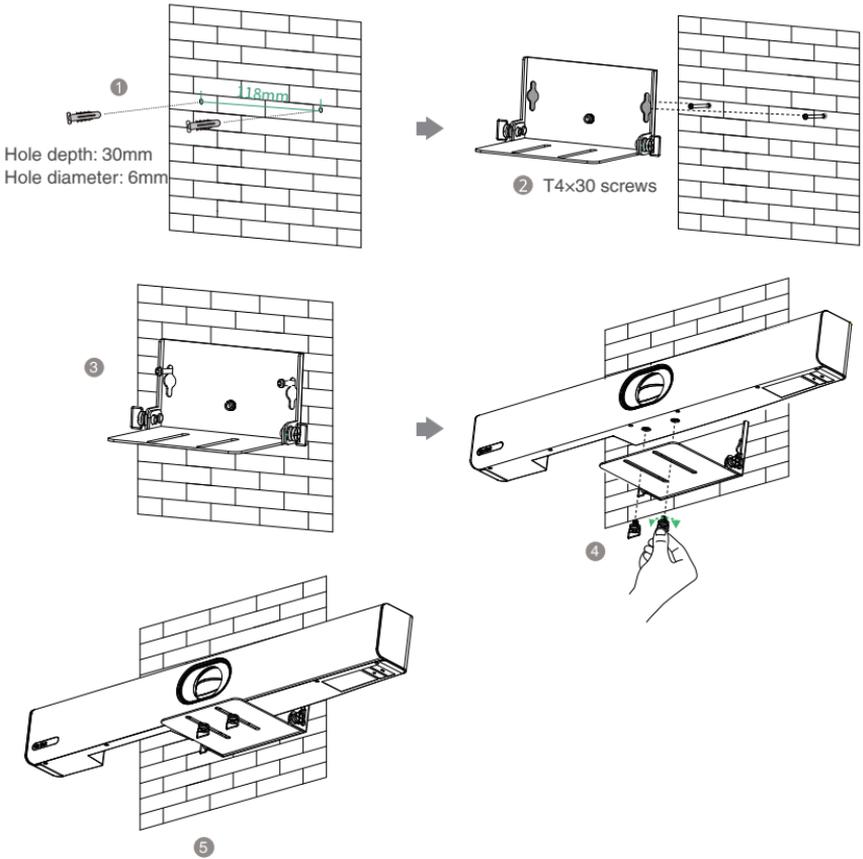
Wall Mounting

Use the bracket to mount your endpoint on a wall. The mounting height affects your camera view. The recommended height is 1.1m above the ground.

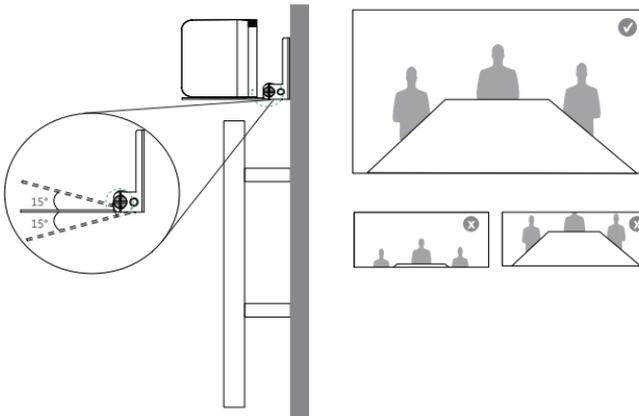
Step1: Assemble the mounting bracket



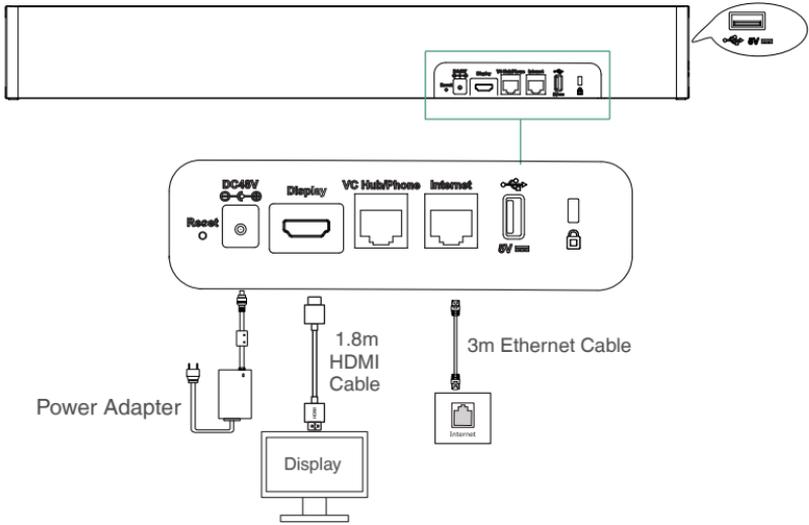
Step2: Mount the MeetingEye 400 to the wall



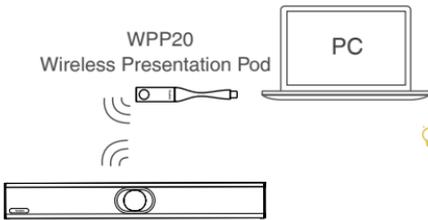
Adjusting the Camera Tilt



Endpoint Connections

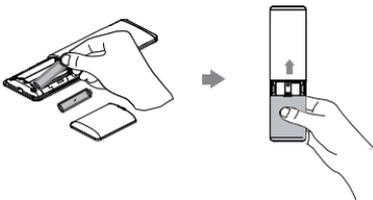


Wireless Sharing

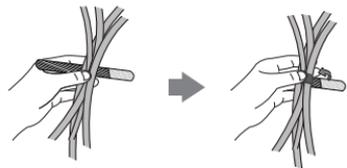


💡 For more information on WPP20 wireless presentation pod, refer to Yealink WPP20 Wireless Presentation Pod Quick Start Guide.

Remote Control



Cable Ties Installation



Network Environment

Bandwidth Requirements

Video Resolution	Recommended Bandwidth
4Kp30/1080p60	4Mbps
People 1080p60+Content 1080p60	4Mbps

- 💡 Both downlink bandwidth and uplink bandwidth should meet above requirements.
- 💡 The bandwidth mentioned above is based on a video call. In order to ensure better call quality, we recommend using 4Mbps bandwidth.

Network Deployment

Choose Cloud deployment or traditional deployment according to your need.

● Cloud Deployment

Cloud deployment does not require complex network settings. You only need to get account information from your system administrator, and log into the video conference platform.

Do the following to log into the video conference platform via remote control:

1. Select **More->Login->Advanced** (Default Admin Password:0000)->**Video Conference Platform**.
2. Enable **Cloud Account**.
3. Select the desired platform from the pull-down list of **Platform Type**.
4. Configure the desired platform and log in.

● Traditional Deployment

Do one of the following to deploy the endpoint:

Option1: Assign a static public IP address to your endpoint.

Option2: If you deploy the endpoint in an Intranet (behind the firewall), assign a static private IP address to it and configure port mapping on the firewall.

Option3: Deploy the endpoint using intelligent traversal. You only need to assign a private IP address to your endpoint. Make sure this private IP address can access the public network. Only outbound calls are available when using this method.

Configure a Static IP

The following introduces how to use the remote control to configure a static IPv4 address:

1. Select **More->Setting->Network->Wired Network** (Default Admin Password:0000).
2. Select **IPv4** from the pull-down list of **IP Mode**.
3. Select **IPv4**, and then press OK key.
4. Disable **DHCP**.
5. Enter the IP address, subnet mask, gateway and DNS information in corresponding fields.
6. Save the change.
The screen prompts "Reboot now?".
7. Select OK to reboot the endpoint.

Configure Port Mapping

If you deploy the endpoint in an Intranet, you must forward the following ports to the public network on the firewall, so that your endpoint can receive a public-to-private call.

Function	Port	Protocol Type
H.323 signal port	1719-1720	UDP/TCP
Audio & Video media stream port	50000-51000	TCP/UDP
Web management port (optional)	443	TCP
SIP (optional)	5060-5061	TCP/UDP

💡 When you use intelligent traversal to deploy your endpoint, you have to open following ports on your firewall if they are restricted.

Function	Port	Protocol Type
H.323 signal port	1719-1720	UDP/TCP
Audio & Video media stream port	50000-51000	TCP/UDP
SIP (optional)	5060-5061	TCP/UDP

💡 It is recommended that you forward the web management port(443/TCP) to the public network, so that you can manage the endpoint remotely.

Troubleshooting

● Connectivity Testing

After installation and deployment, you can test the endpoint by dialing the Yealink Demo Room (117.28.251.50 or 117.28.234.45). If you can't dial out successfully, please contact your IT administrator to check the network.

● Configuring Static NAT

If you do not use Cloud platform and deploy your endpoint in an Intranet, and you have configured port mapping on the firewall or gateway, but you find that local endpoint appears black screen and you cannot hear any sound when you call Yealink Demo or other endpoints. The most likely reason is that the firewall or gateway in your environment does not support the ALG feature. In this situation, please take the following actions so that the static NAT feature on the endpoint can solve this problem.

To configure static NAT via the remote control:

1. Select **More->Network->Wired Network** (Default Admin Password:0000)->**NAT/Firewall**.
2. Select **Automatic** from the pull-down list of **Type**, the endpoint will obtain public IP address automatically.
3. If the endpoint does not obtain a public IP address automatically, select **Manual Settings** from the pull-down list of **Type**, and then enter the public IP address in the **Public IP Address** field.
4. Save the change.