

All-in-One Android Video Collaboration Bar for Medium Room

Yealink MeetingBar A30 Teams Edition, an all-in-one video collaboration bar for Medium rooms. Featuring 8MP camera and 120° super-wide-angle lens, A30 delivers outstanding video quality. Together with the electric privacy shutter, its AI technologies including Auto Framing and Speaker Tracking and so on allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and Yealink noise proof algorithm, A30 brings excellent audio experience in medium rooms even in full-duplex mode and ensures that everyone can be heard as well as seen. Supporting human body detection, A30 provides convenient and fast meeting experience. Moreover, A30 combines computing unit, camera, microphones, speaker, Wi-Fi, and Bluetooth, which provides you a solution of simple deployment. A30 supports for cloud video platforms like Zoom and Microsoft Teams means no PC or Mac is required. A30 is capable of content sharing and whiteboard that making the meeting more communicative and collaborative. Simple and flexible deployment but powerful features deliver excellent video collaboration performance.



Qualcomm SD845 chipset



Two Cameras Design



Wide-angle Lens



Electric Privacy Shutter



Dual Screen



Auto Framing



Speaker Tracking



All in One Design



Key Features and Benefits

Smart Video Collaboration

Based on Android 9.0 OS, A30 owns native Teams or Zoom expensive that all features can be operated by just one touch or by the remote controller. Meanwhile, A30 supports both content sharing and whiteboard that making the meeting more communicative and collaborative.

See Everyone Clearly

Equipped with Qualcomm Snapdragon 845, A30 has strong image processing, encoding and decoding capabilities. Besides, with its 8 MP camera can provide a high-quality video conference experience. With super-wide 120° field of view, everyone in the conference can be seen without adjusting the camera. Moreover, the image brightness can be automatically optimized even in a dim or backlight environment, ensuring the participant faces can be seen clearly.

Two cameras design with AI technology

A30 is equipped with two cameras design, one for panoramic analysis and one for image output. Featuring AI technology, including Auto Framing and Speaker Tracking, A30 not only supports framing the groups automatically according to the number and the position of the participants, but also automatically zoom in the speaker without adjusting the camera, making the participants more focus on the conference.

Precise Sound Localization, Full-Duplex Experience

8 MEMS microphone arrays make A30 have stronger ability of noise proof and dereverberation. The new upgraded beamforming algorithm, together with technology of processing on acoustic echo cancellation and the dereverberation, brings high quality full-duplex call and realizes more precise voice pickup.

All-in-one Design for Fast Start

Integrating computing unit, camera, microphones, speaker, Bluetooth, Wi-Fi, A30 takes up less space and minimizing cable clutter. For your easy deployment, it is ready for a video conference by simply plugging in the power adapter and HDMI cable. In addition, the Yealink Device Management ensures an easy management to you.

- Qualcomm Snapdragon 845 chipset
- ALL-IN-ONE design
- Two Cameras Design
- 120° Super filed of view
- Electric Privacy Shutter
- Dual screen
- Auto framing and speaker tracking
- Built-in Bluetooth
- Built-in dual-band Wi-Fi
- Content sharing
- Whiteboard
- Certified by Zoom & Microsoft Teams

Dual Camera System

- Wide Camera:
 - 8MP Camera
 - Field of view: 120°
 - 4x e-PTZ Camera
- Telephoto Camera:
 - 8MP Camera
 - Field of view: 90°
 - 10x Hybrid Zoom (3.5x optical, 3x digital)
 - Horizontal Rotation Angle: +25°/-25°
 - Vertically Rotation Angle: +16°/-16°
- Electric Privacy Shutter
- Intelligence Features
 - Auto Framing
 - Speaker Tracking^①

Audio

- Built-in 8 MEMS microphone array
- Support external mic
- Two Built-in 5W high fidelity speaker
- Yealink Noise Proof Technology
- Beamforming directed voice pickup technology
- Full-duplex
- Echo cancellation

Operating System

- Android 9.0

Meeting Features

- Calendar
- One-click join
- Meeting collaboration
 - Content sharing
 - Whiteboard
- Meeting control:
 - Add participates
 - Hold/Resume

- Camera On/Off
- Mute/Unmute
- Volume Up/Down
- Hang up

- Teams Edition
 - Microsoft DM
 - Proximity join
- Zoom Edition
 - Zoom DM
 - Direct sharing

Video Standard and Network Suitability

- Video codecs: H.264 High profile, H.264 SVC, H.264

Network and Security Features


- Built-in dual-band Wi-Fi (2.4GHz/5GHz)
- Built-in Bluetooth
- IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, AES 256-bit encryption
- QoS: 802.1p/q, Diff-serv
- VLAN, LLDP
- IEEE802.1X
 - EAP-MD5/EAP-TLS
 - PEAP-MSCHAPv2
 - EAP-TTLS/EAP-MSCHAPv2
- Network diagnosis: Ping, Trace route
- Time and date synchronization using SNTP
- Built-in certificate
- Simple Certificate Enrollment Protocol (SCEP)* coming soon

Connections

- 2 x HDMI output (CEC supported)
- HDMI input (through the VCH51 Sharing Kit)
- Motion sensor (Teams supported)
- 1 x Line-in (3.5mm)
- 1 x Line-out (3.5mm)
- 2 x USB 2.0

- 1 x 10/100M/1000M Ethernet port
- 1 x Yealink extension port (RJ-45)
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot

Other Physical Features

- External Yealink Power Adapter: AC 100~240V input and DC 48V/0.7A Output
- USB Output: 5V  0.5A
- Power consumption (PSU):
 - Idle < 13W; Normal operating: 15W; MAX: 16W
- Dimension (W.D.H): 700 mm x 98 mm x 121 mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C
- Storage temperature: -30~70°C

MeetingBar A30 Package

- Package contents:
 - MeetingBar A30 endpoint
 - 3m Ethernet cable
 - 2 x 1.8m HDMI cable
 - Mounting Bracket and Accessories
 - Power adapter
 - Quick Start Guide
 - Controller (optional):
 - CTP18 Touch Panel
 - VCR20 Remote Control
 - Content sharing(optional):
 - VCH51 Sharing Kit (HDMI/USB-C)
 - WPP20 Wireless Presentation Pod
- Carton Meas: 903*325*306mm

MeetingBar A30 + CTP18 Package

- Carton Meas: 923*495*327mm

Compliance



UVC40-BYOD Meeting Kit for Small and Huddle Rooms



Yealink UVC40-BYOD meeting kit is dedicated for your small and huddle rooms that ensure the excellent video and audio experience with lower cost. Maximally optimize the user experience via one cable, this meeting kit is not only plug-and-play, but also makes you feel free to have all kinds of UC meetings, including Teams, Skype for Business, Zoom, etc. Meanwhile, it is capable of charging laptop via Type-C cable provide protection for long-term meetings. Featuring 20MP camera and 133° super-wide-angle lens, UVC40 delivers outstanding video quality. Together with the electric lens cap, its AI technologies including face detection, sound localization, and speaker tracking and so on allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and high fidelity speaker, UVC40 brings excellent call quality even in full-duplex mode.



Key Features and Benefits

20 MP | SONY 1-inch CMOS | Super-Wide 133° Field of View

20 MP camera with SONY 1-inch CMOS brings UHD 4K video conference with delicate details. With super-wide 133° field of view, everyone in the conference can be seen without adjusting the camera. Moreover, the image brightness can be automatically optimized even in a dim or backlight environment, ensuring the participant faces can be seen clearly.

Smart Video Conferencing with AI Technology

Featuring AI technology, including Auto Framing and Speaker Tracking, UVC40 not only supports framing the groups automatically according to the number and the position of the participants, but also automatically zoom in the speaker without adjusting the camera, making the participants more focus on the conference.

Precise Sound Localization, Full-Duplex Experience

8 MEMS microphone arrays make UVC40 have stronger ability of noise proof and dereverberation. The new upgraded beamforming algorithm, together with technology of processing on acoustic echo cancellation and the dereverberation, brings high quality full-duplex call and realizes more precise voice pickup.

Secure Conference with Electric Lens Cap

The camera electric lens cap automatically opens when the video conference starts and remains closed when not having video conferences, securing your conference privacy.

Built-in Wi-Fi, Remote Device Management

UVC40 can connect to a network via its built-in Wi-Fi, realizing remote device management, configuration, diagnosis, and upgrade.

All-in-One Design, Simple Deployment

Integrate audio, video and HDMI output together into one Type-C cable. Whoever walks into the room, simply connects one cable to your laptop and no extra driver installation is required. Simplify your deployment that you only need to connect video and audio devices to BYOD box, dramatically reducing your deployment time.



Long Endurance

Capable of charging laptop via Type-C cable, users can take a long meeting even without their own power adapters

Cost-effective

Reasonable price for audio and video conference and collaboration, especially suitable for the enterprise with lots of huddle rooms.

Specifications

Package includes

- UVC40 all-in-one USB video bar
- VCR20 Remote Control, 2 x AAA battery
- Power adapter
- Wall bracket and accessories
- 7m USB cable
- Yealink BYOD box
- PD power adapter

Yealink UVC40 Camera

- 20MP Camera with SONY 1-inch CMOS
- 133° field of view
- 8x e-PTZ camera
- Electric lens cap
- Camera presets

Audio

- Built-in 8 MEMS microphone array
- Support extension mic
- Built-in 5W high fidelity speaker
- Yealink Noise Proof Technology
- Beamforming directed voice pickup technology
- Full-duplex
- Echo cancellation

AI Technologies

- Auto Framing
- Speaker Tracking
- AI Face Enhancement

System Requirement

- Windows7, Windows8.1, Windows10, Mac OS 10.10 or higher
- Support for standard audio and video device drivers
 - UAC1.0
 - UVC1.0

UVC40 Connections

- 1 x USB3.0 Type-B port
- 1 x USB2.0 Type-A port
- 1 x Yealink microphone port (RJ-45)
- 1x 3.5mm Line-in port
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot
- Built-in Wi-Fi

Manageability

- Yealink RoomConnect management tool
- Yealink Management Cloud Service/Device Management Platform

Compatibilities

- UVC40 is applicable to most video conferencing platform, including but not limited to the following:
 - Microsoft Teams and Skype for Business
 - Zoom Room and Zoom client
 - BlueJeans
 - Google Meet
 - Cisco Webex

- - GoToMeeting
- - Tencent VooV Meeting
- - DingTalk
- - Yealink Meeting

Yealink BYOD Box

- 2x USB3.0 Type-A port
- 1x HDMI output
- 1x 1.5m Type-C cable for connecting to laptop, support charging via USB-C on laptop
- 1x Type-C port for power adapter
- PD power adapter

Product Dimension (W.D.H)

- UVC40: 600mm x 68mm x 82mm
- N.W/CTN: 2.56Kg
- Wall Bracket: 127.5mm x 143mm x 82mm
- N.W/CTN: 0.47 Kg
- BYOD Box: 113mm*30 mm*10mm
- N.W/CTN: 0.33Kg

Other Physical Features

- External Yealink Power Adapter for UVC40: AC 100~240V input and DC 48V/0.7A Output
- Operating humidity:10~95%
- Operating temperature: 0~40°C