

Yealink MeetingBar A30 for Microsoft Teams



Product Name: Yealink MeetingBar A30 for Microsoft Teams

Manufacturer: Yealink

Model Number: A30-020

Yealink MeetingBar A30 for Microsoft Teams

The Yealink MeetingBar A30 Teams Edition, is an all-in-one video collaboration bar for medium-size meeting rooms. It supports Microsoft Teams which means no room PC or Mac is required. Featuring 8MP camera and 120° superwide-angle lens, the A30 delivers outstanding video quality. Simple and flexible deployment but powerful features deliver excellent video collaboration performance.

Yealink A30 Key Features

- Qualcomm Snapdragon 845 chipset
- ALL-IN-ONE design
- Two cameras
- 120° Super wide field of view
- Electric Privacy Shutter
- Dual screen
- Auto framing and speaker tracking
- Built-in Bluetooth
- Built-in dual-band WiFi
- Content sharing
- Whiteboard
- Certified by Microsoft Teams

The A30 collaboration bar features impressive AI technologies, including an electric lens cap, Auto Framing and Speaker Tracking. Such features allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and Yealink noise proof technology, the 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, the A30 provides convenient and fast meeting experience. It also combines a computing unit, camera, microphones, speaker, WiFi, and Bluetooth - making deployment simple.

Smart Video Collaboration

Based on Android 9.0 OS, A30 owns native Teams or Zoom experience 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 camera design with AI Technology

The 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, the 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 Localisation, Full-Duplex Experience

8 MEMS microphone arrays give the A30 stronger noise resilience 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 realises more precise voice pickup.

Yealink MeetingBar A30 for Microsoft Teams

All-in-one Design for Fast Start

Integrating computing unit, camera, microphones, speaker, Bluetooth, WiFi and bracket, the A30 takes up less space and minimises cable clutter. For 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 easy management.

Yealink A30 Technical Specifications

Camera

- 8MP Camera
- 120° field of view
- 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

Audio

- Built-in 8 MEMS microphone array
- Supports extension mic
- Two built-in 5W high fidelity speakers
- 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 participate
- Hold/Resume
- Camera On/Off
- Mute/Unmute

Yealink MeetingBar A30 for Microsoft Teams

- Volume Up/Down
- Hang up

- Microsoft DM
- Proximity join

Video Standard and Network Suitability

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

Network and Security Features

- Built-in dual-band WiFi (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

Connections

- 2 x HDMI output (CEC supported)
- HDMI input (through the VCH51 Sharing Kit)
- 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

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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

Price: £1,660.00
