



# **zoom**rooms

## All-in-One Android Video Collaboration Bar for Workspace and Huddle Rooms

Yealink MeetingBar A10, an all-in-one video collaboration bar for workspace and huddle rooms. Featuring 4K camera and 120° lens, A10 delivers outstanding video quality. Together with the electric lens cap, its AI technologies including Auto Framing, Speaker Tracking, and so on, allow users to experience a smarter and safer video conference. With 8 MEMS microphone arrays and Yealink AI based noise proof technology, A10 brings excellent audio experience in huddle rooms even in full-duplex mode and ensures that everyone can be heard. Moreover, A10 combines computing unit, camera, microphones, speaker, Wi-Fi, and Bluetooth, which provides you a solution of simple deployment. A10 supports for cloud video platforms like Microsoft Teams and Zoom, so no room PC is required. A10 is capable of content sharing and whiteboard that makes the meeting more communicative and collaborative. Simple and flexible deployment but powerful features deliver excellent video collaboration performance.



Noise Cancellation





Al Tracking

## Smart Video Collaboration

Based on Android 11.0 OS, A10 owns native Teams or Zoom experience that all features can be operated by just one touch or by the remote controller. Also, you can experience a more communicative and collaborative meeting with the content sharing and whiteboard of A10.

All-in-One

Design

## See Everyone Clearly

A10 has strong image processing, encoding and decoding capabilities. Besides, with a 4K camera, it can provide a high-quality video conference experience. With 120° field of view, everyone in the conference can be seen without adjusting the camera, while also ensuring no redundant surrounding environment included. 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, A10 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 A10 have strong 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 and bracket, A10 takes up less space and minimizing cable clutter. Plugging in power and HDMI cable gets a video conference ready. In addition, the Yealink Device Management Platform ensures an easy management to you.

## Wireless Presentation with Low Latency

Cooperating A10 with Yealink wireless presentation pod WPP30, users can start a meeting anywhere in the conference room. WPP30 supports wireless presentation and wireless Device Mode, effectively integrating participants' opinions and improving meeting efficiency. With the Yealink algorithm, WPP30 can maintain a stable wireless connection even in complex network environments and delivers a super clear, speedy and stable presenting experience with low latency.

- All-in-One Design
- 4K Camera
- Electric Privacy Shutter
- Auto Framing and Speaker Tracking
- Built-in Bluetooth
- Built-in Wi-Fi
- Content Sharing
- Certified by Microsoft Teams & Zoom





#### Camera

- · 4K Camera
- Resolution: 4K, 1080p and 720p at 30fps
- 120° DFoV
- 105° HFoV
- 4x e-PTZ camera
- · Electric privacy shutter
- · Intelligence Features
  - Auto Framing
  - Speaker Tracking
  - Smart Gallery (Zoom Only)

#### Audio

- · Built-in 8 MEMS microphone array
- · Built-in 5 W high fidelity speaker
- · Al Noise Cancellation Algorithm
- · Full-duplex
- Echo cancellation

#### **Operating System**

· Android 11.0

#### Meeting Features

- Calendar
- · One-click join
- Meeting collaboration
  - Content sharing
- · Meeting control:
  - Add participates
  - Hold/Resume
  - Camera On/Off - Mute/Unmute
  - Volume Up/Down
  - Hang up
- Teams Edition
  - Microsoft TAC
- 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 (2.4 GHz/5 GHz)
- · 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

- 1 x HDMI output (CEC supported)
- 1 x USB 2.0
- 1 x USB-C
- 1 x 10 M/100 M/1000 M Ethernet port
- 1 x Yealink VCH port (RJ-45)
- 1 x Power port
- · 1 x Security lock slot
- 1 x Reset slot

### Other Physical Features

- · Storage: built-in 32 GB
- Power Adapter: AC 100-240 V Input and DC 48 V/0.7 A Output
- USB Output: 5 V === 0.5 A
- Power consumption (PSU):

Idle < 10 W; Normal operating: 10.5 W; MAX: 14 W

- Dimension (W.D.H): 380 mm x 68 mm x 82 mm
- Operating humidity: 10-95%
- · Operating temperature: 0-40°C

• Storage temperature: -30 to +70°C

#### MeetingBar A10 Package

- · Package contents:
  - MeetingBar A10 endpoint
  - 3 m Ethernet cable
  - 1.8 m HDMI cable
  - Mounting Bracket and Accessories
  - Power adapter
  - Quick Start Guide
- Controller (optional):
- CTP18 Touch Panel
- VCR11 Remote Control
- Content sharing(optional):
- WPP30 Wireless Presentation Pod
- 1.8 m USB-C Cable
- Carton Meas: 447 mm \* 165 mm \* 150 mm

## MeetingBar A10 + VCR11 Package

- Carton Meas: 447 mm \* 165 mm \* 150 mm
- · Weight: 1.8 kg

#### Compliance







REACH ISO 9001

ccc NOM



### **About Yealink**

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of "Easy Collaboration, High Productivity".

With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).

For more information about Yealink, click here.

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