# Yealink RingCentral

### All-in-One Android Video Collaboration Bar for Home Office to Small Room

Yealink MeetingBar A10, an all-in-one video collaboration bar for home office, huddle rooms, and small 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 small spaces even in full-duplex mode and ensures that everyone can be heard. Moreover, A10 combines computing unit, camera, microphones, speaker, adjustable TV Clamp, Wi-Fi, and Bluetooth, which provides you a solution of simple deployment. A10 is fully certified by Microsoft Teams and Zoom Rooms. 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.





### **Key Features**

#### Tiny and Portable Design for Fast Start

Integrating the computing unit, camera, microphones, speaker, Bluetooth, Wi-Fi and its TV mount, the A10 measures just 380 mm x 57 mm x 57 mm, taking up less space and less clutter in your meeting spaces. Plugging in power and HDMI cable gets a video conference ready. In addition, the Yealink Device Management Platform ensures an easy management to you.

#### 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.

#### 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.

#### One Device for Multi-platform

Based on Android 11 OS, A10 supports native Teams, Zoom, and Device Mode in one SKU. Cooperating A10 with Yealink Wireless Presentation Pod WPP30, users can start a meeting or presentation anywhere in the conference room with low latency. Also, you can experience a more collaborative meeting with the whiteboard feature of A10.

#### **Remote Management**

The Meetingbar A10 supports multiple device management platforms, such as Yealink Https Web Portal, Yealink Device Management Platform, Yealink Management Cloud Service, Teams Admin Center, and Zoom Device Management. Using these platforms, the users can flawlessly manage, monitor, configuer, update, and diagnose the devices remotely.

- All-in-One Design
- 4K Camera
- Electric Privacy Shutter
- Auto Framing and Speaker Tracking
- Built-in Bluetooth 4.2
- Built-in Wi-Fi
- Content Sharing
- Certified by Microsoft Teams & Zoom

# Yealink

## Specifications

#### Camera

- 4K Camera
- Resolution: 1080p30, 720p30
- 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 5W high fidelity speaker
- Advanced AI Noise Cancellation Algorithm
- Excellent Full-duplex
- AGC (Automatic Gain Control)
- Incredible Echo cancellation Technology
- Speaker volume:88db SPL@1W, 93db SPL@3W both +/-2db at 0.5m
- Sensitivity : 88db SPL@1W,at 0.5m
- Built-in microphone frequency response: 100 Hz
  to 8000 Hz
- Speaker frequency response: 100 Hz to 8000 Hz

YEALINK NETWORK TECHNOLOGY CO., LTD.

#### Operating System

Android 11

#### **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 4.2
- · IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- TLS 1.2/1.3, 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-A
- 1 x USB-C for content sharing
- 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

- 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):
  - Standby Power Consumption: 7.9 W
  - Average Power Consumption: 4.6 W
- Peak Power Consumption: 8.1 W

- Dimension (W.D.H): 380 mm x 57 mm x 57 mm
- Operating humidity: 10-90%
- Operating temperature: 0-40°C
- Storage temperature: -30 to +70°C

#### Weight

- A10-010:
- Qty: 4
- N.W/CTN: 8.31 kg
- G.W/CTN: 9.25 kg
- A10-015:
- Qty: 4
- N.W/CTN: 8.72 kg - G.W/CTN: 9.45 kg
- A10-025:
- N.W/CTN: 3.63 kg
- G.W/CTN: 4.28 kg

#### MeetingBar A10 Package

- Package contents:
  - MeetingBar A10 endpoint
  - 3 m Ethernet cable
  - 1.8 m HDMI cable
  - Mounting Bracket and Accessories

- WPP30 Wireless Presentation Pod

- 1.8 m Full-Featured USB-C Cable

Yealink Device Management Platform

Yealink Management Cloud Service

**N** 

REACH ISO 9001

Web: www.yealink.com

• Carton Meas: 447 mm \* 165 mm \* 150 mm

- Power adapter

Device Management

· Yealink Https Web Portal

· Teams Admin Center

ECC Sertification

ANATEL

Compliance

CE

NUN

Email: sales@yealink.com

· Zoom Device Management

- Quick Start Guide
- Controller Device(optional): - CTP18 Touch Console

- VCR11 Remote Control - Sharing & BYOD Device(optional):



#### **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.

#### Copyright

Copyright © 2023 YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD.

All rights reserved. No parts of this publication may be reproduced or transmitted in any form or by any means, electronic or mechanical, photocopying, recording, or otherwise, for any purpose, without the express written permission of Yealink(Xiamen) Network Technology CO., LTD.

#### **Technical Support**

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.



YEALINK(XIAMEN) NETWORK TECHNOLOGY CO., LTD. Web: www.yealink.com Addr: No.666 Hu'an Rd, Huli District Xiamen City, Fujian, P.R.C Copyright©2023 Yealink Inc. All right reserved.