

# **MeetingBar A25 Datasheet**

### All-in-One Android Video Collaboration Bar for Focus Rooms

Yealink MeetingBar A25 is an all-in-one video collaboration bar for focus rooms. It is equipped with an advanced triple-camera system and offers a 151° ultra-wide field of view and a high-definition image. It also integrates a high-quality loudspeaker and an 8x MEMS microphone array. Its built-in intelligent noise reduction technology delivers a superior audio experience for meetings

Yealink MeetingBar A25 is built on the Android 13 operating system and will continue to receive future upgrades, ensuring users have access to the latest features and enhancements. In addition, it is compatible with Microsoft's MDEP, which enhances security and deployment experiences. This integration provides users with a more secure environment and streamlined deployment processes, contributing to a smoother and safer user experience. Moreover, Yealink MeetingBar A25 features a direct connection to CTP25, enabling a simplified login process. This streamlined login experience saves users time and enhances convenience.



#### **Key Features and Benefits**

- An advanced triple-camera system
- High-quality audio pickup experience
- Compatible with Microsoft's MDEP
- Multi-Platform Flexibility
- Simple deployment
- Remote device management

#### An advanced triple-camera system

The advanced triple-camera system achieves a 151° ultra-wide field of view, enabling capture of all attendees in Focus Rooms. At the same time, it provides high-definition portrait close-ups, capturing every detail of interaction and enhancing the meeting viewing experience for remote participants.

High-quality audio pickup experience



The Yealink MeetingBar A25 features a 5-meter voice pickup range, integrating a high-quality loudspeaker, 3-meter full-duplex technology, and an 8x MEMS microphone array, which delivers exceptional sound playback and voice pickup performance. Its built-in intelligent noise reduction technology ensures a superior audio experience for meetings.

#### Compatible with Microsoft's MDEP

Yealink MeetingBar A25 is compatible with Microsoft's MDEP, which enhances security and deployment experiences. This integration provides users with a more secure environment and streamlined deployment processes, ultimately enhancing the overall user experience.

#### Simple deployment

Yealink MeetingBar A25 features a direct connection to CTP25, enabling a simplified login process. Only need to log in once. This streamlined login experience saves users time and enhances convenience.

#### **Multi-Platform Flexibility**

Yealink MeetingBar A25 supports native Teams Rooms, Zoom Rooms, etc. In addition, it also supports BYOD\*. In BYOD mode, MeetingBar A25 can serve as video and audio peripherals for your computer in meetings via third-party applications.

#### **Remote Device Management**

Yealink MeetingBar A25 is networked and reported to the device management platform, then can be remotely managed, configured, and upgraded.

### **Specifications**

| Parameter        | Description   |
|------------------|---|
| Operating System | · Android 13  |
| Camera           | <ul> <li>Maximum pixels: 3*4K Camera</li> <li>Number of preset positions: 9</li> <li>Electronic gimbal</li> <li>1x Ultra-Wide Camera: HFOV 151°,VFOV 81°</li> <li>2x TeleCamera: HFOV 84.4°, VFOV 53.1°</li> <li>Depth of field: 0.4-2.5 meters</li> <li>Maximum resolution: 4K</li> <li>Maximum frame rate: 30FPS</li> <li>Privacy cover: Electric lens cap</li> <li>Lens calibration</li> <li>Intelligence Features</li> <li>IntelliFocus(2potraits)</li> <li>Auto Framing</li> <li>Speaker Tracking</li> <li>Picture in Picture</li> <li>Video Fence</li> <li>Smart Gallery (Zoom Rooms only)</li> <li>Number of cameras: 3</li> </ul> |

<sup>\*</sup> Wired BYOD needs to be achieved through CTP25. The BYOD connection directly to the device body will be supported through software updates in the future.



| Speaker                         | <ul> <li>Built-in a 10W speaker</li> <li>Maximum sound pressure level: 110dBSPL 10W@0.1m</li> <li>Frequency response: 100-16kHz</li> <li>Sensitivity: 86dB SPL @ 1W @ 0.5 meter</li> <li>Sampling rate: 48kHz</li> <li>Sound emission angle: Forward-facing</li> <li>Total Harmonic Distortion (THD): at 10W, 1kHz, &lt;5%</li> <li>Rated impedance: 4 ohms</li> <li>Maximum power: 12W</li> <li>Rated power: 10W</li> </ul>               |  |
|---------------------------------|--|--|
| Microphone                      | <ul> <li>Built-in 8 MEMS microphone array</li> <li>5-meter pickup distance, 3.5-meter high-quality pickup distance</li> <li>Signal-to-noise ratio: 72dB</li> <li>Maximum sound pressure level: 130dBSPL (whole device), 100dBSPL (individual microphone)</li> <li>Dynamic range: 28-100dBSPL</li> <li>Sensitivity: -38dBV/pa</li> <li>Frequency response: 100-20kHz</li> <li>Sampling rate: 48K32bit</li> <li>Bit depth: 32-bit</li> </ul> |  |
| Resolution                      | <ul> <li>Portrait resolution: up to 4K30fps</li> <li>Bandwidth requirement: 10Mbps or more</li> </ul>  |  |
| Content sharing                 | <ul> <li>Up to 4K15 in General Mode</li> <li>Teams: 1080p in meeting, 4K local sharing</li> <li>Zoom: 1080p</li> </ul>   |  |
| Video Codec                     | · H.264 High profile, H.264 SVC, H.264   |  |
| Communication standard protocol | <ul> <li>H.323/SIP in General Mode</li> <li>Dual stream protocol: H.239 (H.323) / BFCP (SIP)</li> <li>FECC: H.224/H.281</li> <li>H.323 protocol suit: H.245, H.225, H.235, H.241</li> <li>Gatekeeper account and SIP account</li> </ul>  |  |
| Audio Codec                     | <ul> <li>ARES: 24KHZ bandwidth</li> <li>G.722.1C: 16KHz bandwidth</li> <li>G.722.1: 8KHz bandwidth</li> <li>G.722: 8KHz bandwidth</li> <li>G.711 (PCMA/PCMU): 4KHz bandwidth</li> <li>G.729: 8KHz bandwidth</li> </ul>   |  |
| Network Protocol                | <ul> <li>Wi-Fi 6</li> <li>2.4G &amp; 5G dual-band, 802.11a/b/g/n/ac/ax</li> <li>2x2 MIMO</li> <li>Bluetooth 5.1</li> <li>TCP/IP (IPv4/IPv6), DHCP/static IP</li> <li>HTTPS secure web access</li> </ul>  |  |



| Configuration Management                       | <ul> <li>Automatic configuration via web page/display/AutoP</li> <li>Firmware upgrade, factory reset</li> <li>Configuration import and export</li> <li>System log export</li> </ul>   |  |
|--|---|--|
| Device Management                              | <ul> <li>Yealink Https Web Portal</li> <li>Yealink Device Management Platform</li> <li>Yealink Management Cloud Service</li> <li>Microsoft Device Management Platform(Microsoft Teams Admin Center/Intune)</li> <li>Zoom Device Management</li> </ul>   |  |
| Installation                                   | <ul> <li>Wall mount</li> <li>Use TV Mount (optional)</li> <li>Place on the desktop (optional)</li> </ul>  |  |
| Ports  | <ul> <li>1x USB2.0 Type-A port</li> <li>1x USB2.0 Type-C port (side)</li> <li>1xUSB3.0 Type-C port</li> <li>1x Ethernet port</li> <li>1x Yealink VCH port (RJ-45)</li> <li>1x HDMI-out port</li> <li>1x 3.5mm Line-out port</li> <li>1x Power port</li> <li>1x Security lock slot</li> <li>1x Reset slot</li> </ul> |  |
| Package  | <ul> <li>MeetingBar A25</li> <li>Power adapter</li> <li>HDMI cable x1</li> <li>Network cable x1</li> <li>USB A to C cable x1</li> <li>Wall Mount x1</li> <li>Optional Package</li> <li>A25-010: A25+USB C to C cable+VCR11</li> <li>A25-031: A25+CTP25</li> </ul>   |  |
| Environmental Factor                           | <ul> <li>Operating humidity: 10 - 95%</li> <li>Operating temperature: 0 - 40°C</li> </ul>   |  |
| Dimensions and weight(W $\times$ D $\times$ H) | <ul> <li>MeetingBar A25: 570x80x65 mm</li> <li>N.W/CTN: 3.812kg</li> <li>G.W/CTN: 4.290kg</li> </ul>  |  |

# MeetingBar Kit

| Meeting Room Type   | Model   | Kit Contain                           |
|---------------------|---------|---------------------------------------|
| Focus & Huddle Room | A25-010 | MeetingBar A25+USB C to C cable+VCR11 |



| Focus & Huddle Room A25-031 | MeetingBar A25+CTP25 |
|-----------------------------|----------------------|
|-----------------------------|----------------------|