

Yealink MeetingBar Specification Comparison List

	Meeting Bar A10	MeetingBar A20	MeetingBar A30	MeetingBar A25	MeetingBar A40	MeetingBar A50
Operating System						
Android OS	Android 13	Android 13	Android 13	Android 13	Android 13	Android 13
Microsoft Device Ecosystem Platform (MDEP) (Teams Only)	X	X	X	√	√	√
Camera						
Camera type	4K Camera, 4 x e-PTZ camera	20 MP Camera, 4 x e-PTZ camera	- Wide Camera: 8 MP Camera, 4 x e-PTZ Camera - Telephoto Camera: 8 MP	Triple 4K Camera, 6x e-PTZ camera	Dual 48 MP Camera, 6 x e-PTZ camera	Triple 50MP Camera, 8x e-PTZ camera

			Camera, 10x Hybrid Zoom (3.5x optical, 3x digital)			
DFoV	120°	120°	• Wide Camera: 120° • Telephoto Camera: 90°	• Wide Camera: 182° • Telephoto Camera: 93.5°	120°	• Wide Camera: 110° • Telephoto Camera: 50°
HFoV	105°	110°	• Wide Camera: 112° • Telephoto Camera: 81°	• Wide Camera: 151° • Telephoto Camera: 84.4°	110°	• Wide Camera: 98° • Telephoto Camera: 41.6°
VFoV	74°	73°	• Wide Camera: 79° • Telephoto Camera: 50°	• Wide Camera: 81° • Telephoto Camera: 53.1°	54°	• Wide Camera: 81° • Telephoto Camera: 32°
Electric privacy	√	√	√	√	√	√

shutte r						
Intelligence Features						
Auto Frami ng	√	√	√	√	√	√
Speake r Tracki ng	√	√	√	√	√	√
Picture in Picture Mode (PIP Mode)	√	√	√	√	√	√
Multi- Focus	√	√	X	X	X	X
Intell iFocus	X	X	X	√	√	√
Multi- Stream (Smart Gallery , Zoom only)	√	√	√	√	√	√
Content Sharing Resolution						
Resolu tion	1080p30	1080p30	1080p30	• Up to 4K15 in	• Up to 4K15 in	• Up to 4K15 in General

				General Mode (BYOM) - Teams: 1080p in meeting, 4K local sharing - Zoom: 1080p	General Mode (BYOM) - Teams: 1080p in meeting, 4K local sharing - Zoom: 1080p	Mode (BYOM) - Teams: 1080p in meeting, 4K local sharing - Zoom: 1080p
Audio						
Built-in microphone	Built-in 8 MEMS microphone array with a voice pickup range of 4.5 meters	Built-in 8 MEMS microphone array with a voice pickup range of 6 meters	Built-in 8 MEMS microphone array with a voice pickup range of 6 meters	Built-in 8 MEMS microphone array with a voice pickup range of 5 meters	Built-in 8 MEMS microphone array with a voice pickup range of 6 meters	Built-in 16 MEMS microphone array with a voice pickup range of 10 meters
Built-in speaker	Maximum sound pressure level: 88db SPL@1W, 93db	Maximum sound pressure level: 89db SPL@1W, 95db SPL@4W both	Maximum sound pressure level: 89db SPL@1W, 98db SPL@8W	- Maximum sound pressure level: 90dB SPL @1m - Sensitivity:	- Maximum sound pressure level: 92dB SPL @1m - Sensitivity:	- Maximum sound pressure level: 97 dB SPL @10W @1m - Sensitivity: 104±3dB 1W/0.1m

	SPL@3W both +/-2db at 0.5m • Sensitivity : 88db SPL@1W,at 0.5m	+/-2db at 0.5m • Sensitivity: 89db SPL@1W ,at 0.5m	both +/-2db at 0.5m • Sensitivity: 89db SPL@1W ,at 0.5m	86dB SPL @ 1W @0.5m	ity: 100±3dB 1W/0.1m	
AI Audio	√ (Version 1.0)	√ (Version 1.0)	√ (Version 1.0)	√ (Version 2.0)	√ (Version 2.0)	√ (Version 2.0)
Built-in microphone frequency response	100Hz to 8kHz	100Hz to 8kHz	100Hz to 8kHz	100Hz to 20kHz	80Hz to 16kHz	100Hz to 20kHz
Speaker frequency response	100Hz to 8kHz	100Hz to 8kHz	100Hz to 8kHz	100-16kHz	100Hz to 8kHz	100Hz to 20kHz
Ports						
HDMI output (CEC support)	1	2	2	1	2	2

ted)						
USB-A Port	1	1	2	1	1	1
USB-C (for content sharing)	1	X	X	1	1	X
Line in/Line out	√	X	√	Line out	√	√
10 M/100 M/1000 M Ethernet port	1	1	1	1	1	1
Yealink VCH port (RJ-45)	1	1	1	1	1	2
Power port	√	√	√	√	√	√
Reset slot	√	√	√	√	√	√
Security lock slot	√	√	√	√ (On the Cable Cover)	√ (On the Cable Cover)	√

Other Physical Features						
Power Adapter	AC 100-240 V Input and DC 48 V/0.7 A Output	AC 100-240 V Input and DC 48 V/0.7 A Output	AC 100-240 V Input and DC 48 V/0.7 A Output	AC 100-240 V Input and DC 48 V/0.7 A Output	AC 100-240 V Input and DC 48 V/1.36 A Output	AC 100-240 V Input and DC 48 V/1.36 A Output
Dimensions (W x D x H)	380 mm x 68 mm x 82 mm	600 mm x 68 mm x 82 mm	700 mm x 98 mm x 121 mm	570 mm x 80 mm x 65 mm	650 mm x 62 mm x 80 mm	910 × 88 × 102 mm
Operating temperature	0 - 40°C	0 - 40°C	0 - 40°C	0 - 40°C	0 - 40°C	0 - 40°C
Storage temperature	-30 to + 70°C	-30 to + 70°C	-30 to + 70°C	-30 to + 70°C	-30 to + 70°C	-30 to + 70°C
Operating humidity	10-95%	10-95%	10-95%	10-95%	10-95%	10-95%
Wall mount	√	√	√	√	√	√
Power Consumption (PSU)						
Standby Power Consumption	7.9 W	13.9 W	14.9 W	12 W	20 W	20 W

Average Power Consumption	4.6 W	10.5 W	12.5 W	18 W	29 W	25 W
Peak Power Consumption	8.1 W	14.2 W	18 W	22 W	37 W	27 W
Package						
Package contents	• MeetingBar A10 endpoint • 3 m Ethernet cable • 1.8 m HDMI cable • Mounting Bracket and Accessories • Power adapter • Quick	• MeetingBar A20 endpoint • 3 m Ethernet cable • 2x 1.8 m HDMI cable • Mounting Bracket and Accessories • TV-Clip Mount • Power adapter • Quick	• MeetingBar A30 endpoint • 3 m Ethernet cable • 2x 1.8 m HDMI cable • Mounting Bracket and Accessories • Power adapter • Quick Start Guide	• MeetingBar A25 endpoint • 1x 3m Ethernet cable • 1x 1.8m HDMI cable • Mounting Bracket and Accessories • Power adapter • 1x 3m USB A-C cable • Quick	• MeetingBar A40 endpoint • 3 m Ethernet cable • 2x 1.8 m HDMI cable • Mounting Bracket and Accessories • TV-Clip Mount • Power adapter • Quick	• MeetingBar A50 endpoint • 3 m Ethernet cable • 2x 1.8 m HDMI cable • Mounting Bracket and Accessories • Power adapter • 1x USB3.0 A-B cable • Wall mount (VB-WallMount-02) • Table mount (TabletopM

	Start Guide	Start Guide		Start Guide	Start Guide	ount-02) • Quick Start Guide
Control Device (optional)	- CTP18 Touch Panel - VCR11 Remote Control	- CTP18 Touch Panel - VCR20 Remote Control - VCR11 Remote Control	- CTP18 Touch Panel - VCR20 Remote Control - VCR11 Remote Control	- CTP25 Touch Panel - VCR11 Remote Control 1.8m USB C-C Cable	- CTP25 Touch Panel - VCR11 Remote Control	- CTP25 Touch Panel - VCR11 Remote Control
Sharing & BYOD Device (optional)	- WPP30 Wireless Presentation Pod - Full-Featured USB-C Cable	- VCH51 Sharing Kit (HDMI/USB-C) - WPP20 Wireless Presentation Pod - WPP30 Wireless Presentation Pod	- VCH51 Sharing Kit (HDMI/USB-C) - WPP20 Wireless Presentation Pod - WPP30 Wireless Presentation Pod	- WPP30 Wireless Presentation Pod (sharing & IP-BYOD) - PA20 Wireless Presentation Pod - Full-Featured USB-C Cable - Full-Featured USB-C Cable with CTP25 - VCH51 Sharing Kit (HDMI/USB-C)	- WPP30 Wireless Presentation Pod (sharing & IP-BYOD) - PA20 Wireless Presentation Pod (sharing & IP-BYOD) - Full-Featured USB-C Cable - Full-Featured USB-C Cable with CTP25 - VCH51 Sharing Kit (HDMI/USB-C)	- WPP30 Wireless Presentation Pod (sharing & IP-BYOD) - PA20 Wireless Presentation Pod (sharing & IP-BYOD) - Full-Featured USB-C Cable with CTP25 - VCH51 Sharing Kit (HDMI/USB-C)

				with CTP25 VCH51 Sharing Kit (HDMI/USB-C)	Kit (HDMI/USB-C) PA20 Wireless Presentation Pod (Sharing & IP BYOD)	
Carton	447 mm x 165 mm x 150 mm	674 mm x 136 mm x 195 mm	903 mm x 325 mm x 306 mm	653 mm x 180 mm x 178.5 mm	733 mm x 173 mm x 158 mm	1028 mm x 358 mm x 137 mm
MEAS (W x D x H)						
Management						
Yealink Https Web Portal	√	√	√	√	√	√
Yealink Device Manag ement Platfo rm (YDMP)/	√	√	√	√	√	√

Yealink Manag ement Cloud Servic e (YMCS)						
Micros oft Device Manag ement Platfo rm(Mic rosoft Teams Admin Center / Intune)	√	√	√	√	√	√
Zoom Device Manag ement	√	√	√	√	√	√
Yealink USB Connec t suppo rt	X	X	X	√ (USB mode)	X	√ (USB mode)

Auto-provisioning	√	√	√	√	√	√
Reset to factory	√	√	√	√	√	√
Reboot	√	√	√	√	√	√
System log	√	√	√	√	√	√
Screen shot	via URL	via URL	via URL	via URL	via URL	via URL
Device update	√	√	√	√	√	√
Network and Security Features						
Built-in Bluetooth	4.2	4.2	4.2	5	5	5
Built-in Wi-Fi	2.4G/5G Wi-Fi (dual-band)	2.4G/5G Wi-Fi (dual-band)	2.4G/5G Wi-Fi (dual-band)	2.4G/5G Wi-Fi (dual-band)	2.4G/5G Wi-Fi 6 (dual-band)	2.4G/5G Wi-Fi 6 (dual-band)
WAN static IP/DHCP	√	√	√	√	√	√
IPV4	√	√	√	√	√	√
IPV6	√	√	√	√	√	√
HTTP/	√	√	√	√	√	√

HTTPS web server						
Transport Layer Security (TLS)	1.2/1.3	1.2/1.3	1.2/1.3	1.2/1.3	1.2/1.3	1.2/1.3
Advanced Encryption Standard (AES)	256-bit encryption	256-bit encryption	256-bit encryption	256-bit encryption	256-bit encryption	256-bit encryption
Quality of Service (QoS)	802.1p/q	802.1p/q	802.1p/q	802.1p/q	802.1p/q	802.1p/q
Diff-serv	√	√	√	√	√	√
VLAN	√	√	√	√	√	√
LLDP	√	√	√	√	√	√
IEEE802.1X	√	√	√	√	√	√
Network diagnosis	Ping, Trace route	Ping, Trace route	Ping, Trace route	Ping, Trace route	Ping, Trace route	Ping, Trace route
SNTP	√	√	√	√	√	√

Built-in certifi- cate	√	√	√	√	√	√
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