




Specification Comparison List

	MeetingBar A10	MeetingBar A20	MeetingBar A30
Picture			
Operating System			
Android OS	Android 11	Android 10	Android 10
Camera			
Camera type	4K Camera, 4 x e-PTZ camera	20 MP Camera, 8x e-PTZ camera	- Wide Camera: 8 MP Camera, 4 x e-PTZ Camera - Telephoto Camera: 8 MP Camera, 10x Hybrid Zoom (3.5x optical, 3x digital)
Resolution	1080p30	1080p30	1080p30
DFoV	120°	120°	- Wide Camera: 120° - Telephoto Camera: 90°
HFoV	105°	110°	- Wide Camera: 112° - Telephoto Camera: 81°
VFoV	74°	73°	- Wide Camera: 79° - Telephoto Camera: 50°
Electric privacy shutter	√	√	√
Intelligence Features			
Auto Framing	√	√	√
Speaker Tracking	√	√	√
Picture in Picture	X	√	√
Multi-focus Framing	√	√	X

Smart Gallery (Zoom Only)	√	√	√
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 speaker	Built-in 5 W high fidelity speaker	Built-in speaker with the maximum volume of 93dB	Built-in speaker with the maximum volume of 93dB
Advanced AI Noise Cancellation Algorithm	√	√	√
Full-duplex	√	√	√
Automatic Gain Control (AGC)	√	√	√
Echo cancellation	√	√	√
Yealink Noise Proof Technology	√	√	√
Beamforming directed voice pickup technology	√	√	√
Built-in microphone frequency response	100Hz to 8kHz	100Hz to 8kHz	100Hz to 8kHz
Speaker frequency response	100Hz to 8kHz	100Hz to 8kHz	100Hz to 8kHz
Ports			
HDMI output (CEC supported)	1	2	2
USB 2.0	X	1	2
USB-C (for content sharing)	1	X	X

Line in/Line out	√	X	√
10 M/100 M/1000 M Ethernet port	1	1	1
Yealink VCH port (RJ-45)	1	1	1
Power port	√	√	√
Reset slot	√	√	√
Security lock slot	√	√	√
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
USB Output	5 V $\overline{=}$ 0.5 A	5 V $\overline{=}$ 0.5 A	5 V $\overline{=}$ 0.5 A
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
Operating temperature	0 - 40°C	0 - 40°C	0 - 40°C
Storage temperature	-30 to + 70°C	-30 to + 70°C	-30 to + 70°C
Operating humidity	10-90%	10-90%	10-90%
Wall mount	√	√	√
Power Consumption (PSU)			
Standby Power Consumption	7.9 W	13.9 W	14.9 W
Average Power Consumption	4.6 W	10.5 W	12.5 W
Peak Power Consumption	8.1 W	14.2 W	18 W
Package			

Package contents	<ul style="list-style-type: none"> - MeetingBar A10 endpoint - 3 m Ethernet cable - 1.8 m HDMI cable - Mounting Bracket and Accessories - Power adapter - Quick Start Guide 	<ul style="list-style-type: none"> - MeetingBar A20 endpoint - 3 m Ethernet cable - 2 x 1.8 m HDMI cable - Mounting Bracket and Accessories - TV-Clip Mount - Power adapter - Quick Start Guide 	<ul style="list-style-type: none"> - MeetingBar A30 endpoint - 3 m Ethernet cable - 2 x 1.8 m HDMI cable - Mounting Bracket and Accessories - Power adapter - Quick Start Guide
Controller Device (optional)	<ul style="list-style-type: none"> - CTP18 Touch Console - VCR11 Remote Control 	<ul style="list-style-type: none"> - CTP18 Touch Panel - VCR20 Remote Control - VCR11 Remote Control 	<ul style="list-style-type: none"> - CTP18 Touch Panel - VCR20 Remote Control - VCR11 Remote Control
Sharing & BYOD Device (optional)	<ul style="list-style-type: none"> - WPP30 Wireless Presentation Pod - Full-Featured USB-C Cable 	<ul style="list-style-type: none"> - VCH51 Sharing Kit (HDMI/USB-C) - WPP20 Wireless Presentation Pod - WPP30 Wireless Presentation Pod 	<ul style="list-style-type: none"> - VCH51 Sharing Kit (HDMI/USB-C) - WPP20 Wireless Presentation Pod - WPP30 Wireless Presentation Pod
Carton Meas (W x D x H)	447 mm x 165 mm x 150 mm	674 mm x 136 mm x 195 mm	903 mm x 325 mm x 306 mm
Management			
Yealink Https Web Portal	√	√	√
Yealink Device Management Platform (YDMP)/Yealink Management Cloud Service (YMCS)	√	√	√
Microsoft Device Management Platform(Microsoft Teams Admin Center/Intune)	√	√	√
Zoom Device Management	√	√	√

Yealink USB Connect support	X	X	X
Auto-provisioning	√	√	√
Reset to factory	√	√	√
Reboot	√	√	√
System log	√	√	√
Screenshot	via URL	via URL	via URL
Device update	√	√	√
Video Standard and Network Suitability			
Video codecs	H.264 High profile, H.264 SVC, H.264	H.264 High profile, H.264 SVC, H.264	H.264 High profile, H.264 SVC, H.264
Network and Security Features			
Built-in Bluetooth	4.2	4.2	4.2
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)
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
Advanced Encryption Standard (AES)	256-bit encryption	256-bit encryption	256-bit encryption

Quality of Service (QoS)	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
SNTP	√	√	√
Built-in certificate	√	√	√