

VC500

Video Conferencing Endpoint for Medium Room

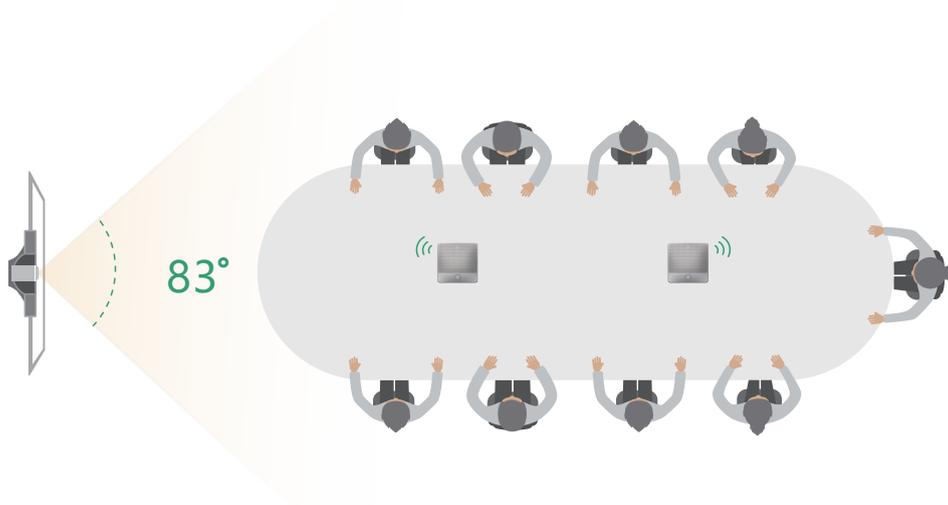
Ultimate Simplicity, Lifelike Communication



Optimized for small and medium meeting rooms, Yealink VC500 creates a lifelike communication by capturing all meeting participants on screen. Its wide-angle lens brings everyone in view without adjusting the camera. Featuring 1080P60 resolution, H.265/HEVC codec, and flexible microphone options, VC500 offers HD video and crystal clear audio, making video conferencing as natural as communication should be. With a sleek and compact design, VC500 creates simple deployment and fits easily on TV, making your teamwork more productive and effortless.

Lifelike Communication for Small and Medium Meeting Rooms

VC500 delivers a lifelike face-to-face conferencing experience for small and medium meeting rooms. Its wide-angle lens provides an expanded 83-degree horizontal field of view to ensure that everyone in the room is visible during the meeting. Equipped with a 1080P60 and 5X optical PTZ camera, VC500 offers a vivid image as well as a clear concentration.



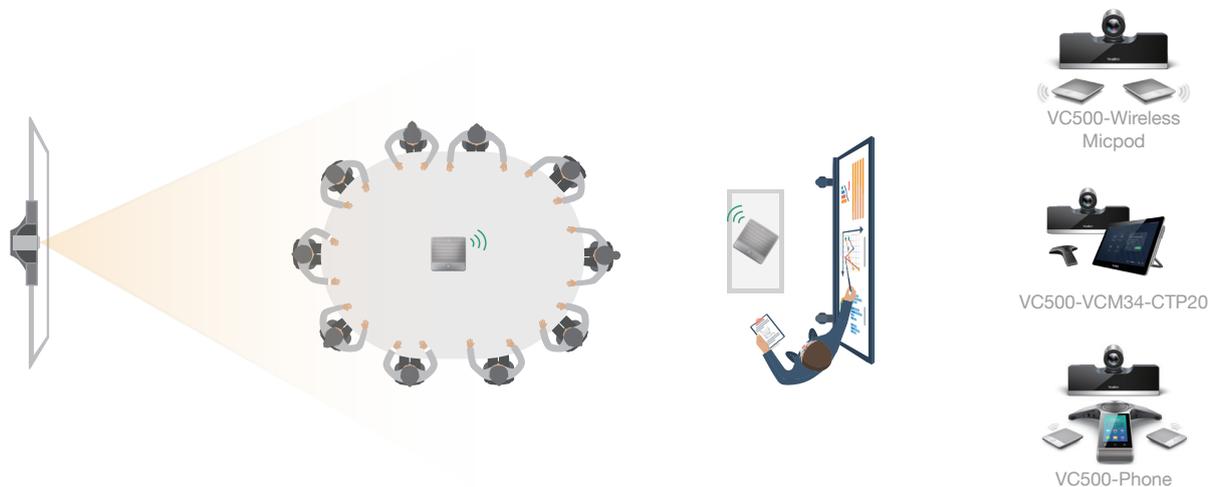
All-in-one Design Creates Simpler Deployment

- Deployment is simpler than ever. VC500 can be installed on top of the display, fits seamlessly on TV with thickness from 1mm to 77mm, making your meeting room clutter-free.
- Yealink VC500 is a sleek, compact device including an integrated HD camera and a codec, only one standard network cable could connect TV area and conference table, saving more time and space for better communication.



Three Packages to Enhance Diversity

- VC500-Wireless Micpod utilizes Yealink's DECT technology, featuring two wireless microphones to optimize mobility within the meeting room by providing a stable voice transmission. Thanks to Yealink's DECT technology, your table can be kept tidy and clutter-free.
- VC500-VCM34-CTP20 includes a microphone featuring 360 ° omnidirectional high-quality voice pickup in radius of 6 meters and a touch panel which enables multi-party collaboration to upgrade users' experience significantly.
- VC500-Phone includes a conference phone CP960 featuring 20ft/360° voice pickup distance by built-in 3-microphone array and high-quality speakers, intelligent noise cancellation technology, and Opus audio algorithms to create a professional audiovisual experience for users.



Interaction and Collaboration Enhance the Conference Experience Comprehensively

- Multiple participants can annotate content sharing at the same time, assisting high-efficient video conference.
- Multi-party interaction on electronic whiteboard, real-time synchronization of each party's writing track, and a variety of handwriting options all help to bring a better collaborative experience.
- Supports local multi-screen interaction. Paring with WPP20, users can easily realize reverse control of computer Svia touchable TV or CTP20.



VC500 Endpoint Specification

Module	Features	VC500-VCM-CTP	VC500-Phone	VC500-Wireless Micpod
Camera Features	Zoom	5X optical	5X optical	5X optical
	Frame rate	60 FPS	60 FPS	60 FPS
	Horizontal field of view	83°	83°	83°
Video Features	Video call quality	Up to 1080p60fps	Up to 1080p60fps	Up to 1080p60fps
	H.265/HEVC	✓	✓	✓
	Bandwidth requirement	1080P from 512kbps in H.265	1080P from 512kbps in H.265	1080P from 512kbps in H.265
	Video packet loss recovery	30%	30%	30%
	Local HD recording to USB flash drive	✓	✓	✓
Audio Device	Microphone Model	VCM34	CP960	CPW90
	Voice pickup distance	20ft/6 meters	20ft/6 meters	10ft/3 meters (each mic)
	3-microphone array	✓	✓	x
	Expansion Microphones/ Maximum devices in one system	Up to 4 units in one system	2 x CP Wired Expansion Mic CPE90	Up to 2 units in one system
	Noise proof technology	✓	✓	✓
	Speaker	x	CP960 built-in speaker	x
Touch Controller	Touch Controller Model	CTP20 Collaboration Touch Panel	CP960 Video Conference Phone	Optional
	Display	13.3-inch full-fit capacitive touchscreen (1920 x 1080)	5-inch capacitive touchscreen (720 x 1280)	X
	Maximum devices connections simultaneously	4	1	X
	Touch Pen	Support active pressure capacitance pen	X	X
Collaboration Features	Whiteboard	✓	✓	✓
	Annotation on content sharing	✓	✓	✓
	Multi-screen interaction	✓	✓	✓
	Reverse control	✓*	✓*	✓*
Network & Security	TCP/IP	IPv4 and IPv6	IPv4 & IPv6	IPv4 and IPv6
	Communication protocols	H.323/SIP	H.323/SIP	H.323/SIP
	Traversal features	ICE/TURN/STUN/NAT/H.460	ICE/TURN/STUN/NAT/H.460	ICE/TURN/STUN/NAT/H.460
	Encryption	SRTP/TLS/H.235/AES 256-bit	SRTP/TLS/H.235/AES 256-bit	SRTP/TLS/H.235/AES 256-bit
Physical Connections	Video output	2 x HDMI	2 x HDMI	2 x HDMI
	Video input for content	1 x HDMI & 1 x Mini Display Port	1 x HDMI 1 x Mini-DP	1 x HDMI & 1 x Mini Display Port
	VCH/Phone port	1 x RJ45	1 x RJ45	1 x RJ45
	USB interface	2 x USB2.0 in VC500 codec 1 x USB2.0 in VCH50 cable hub 1 x USB2.0 in CTP20	2 x USB2.0 in VC500 codec 1 x USB2.0 in VCH50 cable hub 1 x USB2.0 in CTP20	2 x USB2.0 in VC500 codec 1 x USB2.0 in VCH50 cable hub
	Network interface	1 x 10/100/1000M Ethernet	1 x 10/100/1000M Ethernet	1 x 10/100/1000M Ethernet
	Power adapter	48V/0.7A	48V/0.7A	48V/0.7A
Video Codec	H.265, H.264 High Profile, H.264, H.263, H.263+			
Audio Codec	ARES, Opus (8-48kHz), G.722.1C, G.722.1, G.722, G.711 (PCMU/PCMA), G.729			
Video Resolution	1080P, 720P, 540P, 360P, 4CIF, CIF			
Compatible Cloud	Yealink Meeting Server, Yealink Cloud Management Service, Pexip, Mind, Zoom, BlueJeans			
*Reverse control needs to be used with WPP20				

