

# Ultimate simplicity, perfect for small and medium rooms

## Yealink VC500 Video Conferencing System

중소형 회의실에 최적화 된 Yealink VC500은 회의 참석자를 화면에 캡처하여 생생한 커뮤니케이션을 제공해 주며, 광각 렌즈로 카메라를 조정하지 않고도 모든 참여자를 볼 수 있습니다.

또한, 1080p / 60fps 해상도, H.265 코덱 및 유연한 오디오 옵션을 특징으로 하는 VC500은 HD 비디오 및 선명한 오디오를 제공하며 자연스러운 소통이 가능합니다. 세련되고 컴팩트한 디자인의 VC500은 간단한 배치가 가능하며 TV에 쉽게 설치를 할 수 있어 보다 생산적인 팀워크가 가능해집니다.

### Key Features

- 1080P / 60fps 및 5x 광학 PTZ 카메라
- 83° 수평 시야
- H.265 / HEVC 비디오 코덱, 512Kbps 대역폭에서 1080P
- 슈퍼 오디오&비디오 패킷 손실 복구 기술(Audio : 70% / Video : 30%)
- 2개의 HDMI 출력 및 2개의 HD 콘텐츠 입력(HDMI + Mini-DP)
- 다양한 클라우드 플랫폼과의 호환 가능  
(Yealink Cloud Management Service, Yealink Meeting Server, MS Teams, StarLeaf, Pexip, Zoom, BlueJeans, EasyMeet, Videxio)



Wide-angle Lens



Fits on TV



H.265 / HEVC



1080P / 60FPS



Compatible with Touchscreen



Wireless Content Sharing



Microphones Array

### Optional Accessories

#### WPP20(컨텐츠 공유 Pod)



- With a universal USB port, plug and play
- 5GHz 802.11ac Wi-Fi network
- 1080P@30fps FHD and low-latency content sharing
- Embedded Meeting Assistant Software
- Support Windows / macOS / Apple AirPlay

#### CTP20(협업 터치 패널)

- 13.3inch IPS FHD 1080P capacitive touch screen
- Supports active pressure capacitance touch pen
- Supports whiteboard
- Supports annotation on content sharing
- Connect to VCS endpoint via cable or Wi-Fi
- Power over Ethernet (PoE)



#### VCM38(천정형 실링 마이크)



- Built-in 8-microphone array
- 360° voice pickup range
- Yealink Noise Proof Technology
- Power over Ethernet (PoE)
- Up to 8 units can be used in one system

#### VCM34(유선 마이크)



- Built-in 3-microphone array
- 6m and 360° voice pickup range
- Yealink Noise Proof Technology
- Power over Ethernet (PoE)
- Up to 4 units can be cascaded

## VC500 Specifications

Category	VC500	
Full-HD PTZ Camera	2MP color image sensor	Horizontal field of view: 83°
	1920x1080 video resolution	Vertical field of view: 52°
	60 frame rate	Pan angel range: +/- 30°
	5x Optical zoom PTZ camera	Tilt angel range: +/- 20°
	Automatic or manual focus, exposure and white balance	
Video standard and Network suitability	Video codecs: H.265/HEVC, H.264 High Profile, H.264, H.263, H.263+	
	Forward Error Correction (FEC)	Shared content and audio preference strategy
	Anti 30% video packet loss	Bandwidth/protocol/ auto adaptive
	Bandwidth dynamic adaptive adjustment	
Audio Features	Audio codecs : Opus, 8~48kHz sampling rate / 14kHz bandwidth with G.722.1C / 7kHz bandwidth with G.722.1 / 3.4kHz bandwidth with G.711 (PCMA/PCMU) / G.729 /ARES	
	Audio technology : Acoustic echo cancellation / Automatic gain control / Yealink Noise Proof Technology / CNG, PLC, AJB, De-Rerb	
Call Features	1080p60 people + 1080P30 content sharing video quality	
	Video Layout: Picture-in-picture (PIP)	
	Video/audio recording and playback	
	Dual displays and 'focus' feature	
	Screenshots in USB flash drive or YMS	
	Group dial / DND(do not disturb) / Call Statistics / Auto answer, mute, call waiting / Virtual keyboard / Local directory : 500 entries / Call history : all, missed, received, dialed / LDAP phonebook / Multi-language support / Additional five-way audio call	
	YMS meeting control: invite/remove, mute/unmute participates, lock	
Standard Communication Protocol	H.323/SIP	
	Dual Stream protocol : H.239(H.323) / BFCP (SIP)	
	FECC: H.224/H.281, Sony VISCA and PELCO D/P	
	H.323 protocol suite: H.245, H.225, H.235, H.241	
	Gatekeeper account and SIP account	
Network and Security Features	<ul style="list-style-type: none"> <li>Support dual-band Wi-Fi via Yealink WF50(802.11a/g/n/ac)               <ul style="list-style-type: none"> <li>Wireless AP mode</li> <li>Wireless Client mode</li> </ul> </li> <li>SNMP V1/V2</li> <li>IPv4 and IPv6, DHCP/static IP</li> <li>HTTP/HTTPS web server</li> <li>RS232/HTTP API for control system integration</li> </ul>	<ul style="list-style-type: none"> <li>SRTP/TLS, AES 256-bit encryption</li> <li>QoS: 802.1p Class of Service(CoS), Diff-serv(DSCP)</li> <li>802.1Q VLAN, 802.1X, LLDP-MED</li> <li>Anti-attack</li> <li>Network diagnosis: Ping, trace route</li> <li>Time and date synchronization using SNTP</li> <li>Built-in certificate</li> </ul>
	NAT and Firewall Traversal	<ul style="list-style-type: none"> <li>NAT (manual/auto mode)</li> <li>H.460.18, H.460.19</li> <li>ICE/TURN/STUN</li> </ul>
Compatible Cloud	Yealink Cloud Management Service / Yealink Meeting Server / StarLeaf/UC OpenCloud, supports QCP code / Pexip/Zoom/BlueJeans/EasyMeet/Videxio	
Package includes	VC500 Codec, VCR11 Remote Control, Cable Bundle	