# Yealink

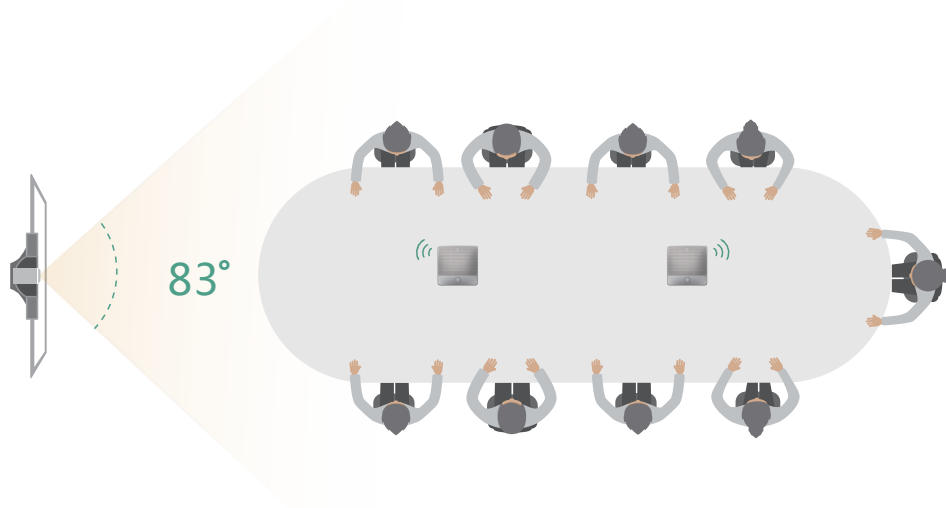# Ultimate Simplicity, Perfect for Small and Medium Rooms

## VC500 Video Conferencing Endpoint

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 a pair of wireless microphones, 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.
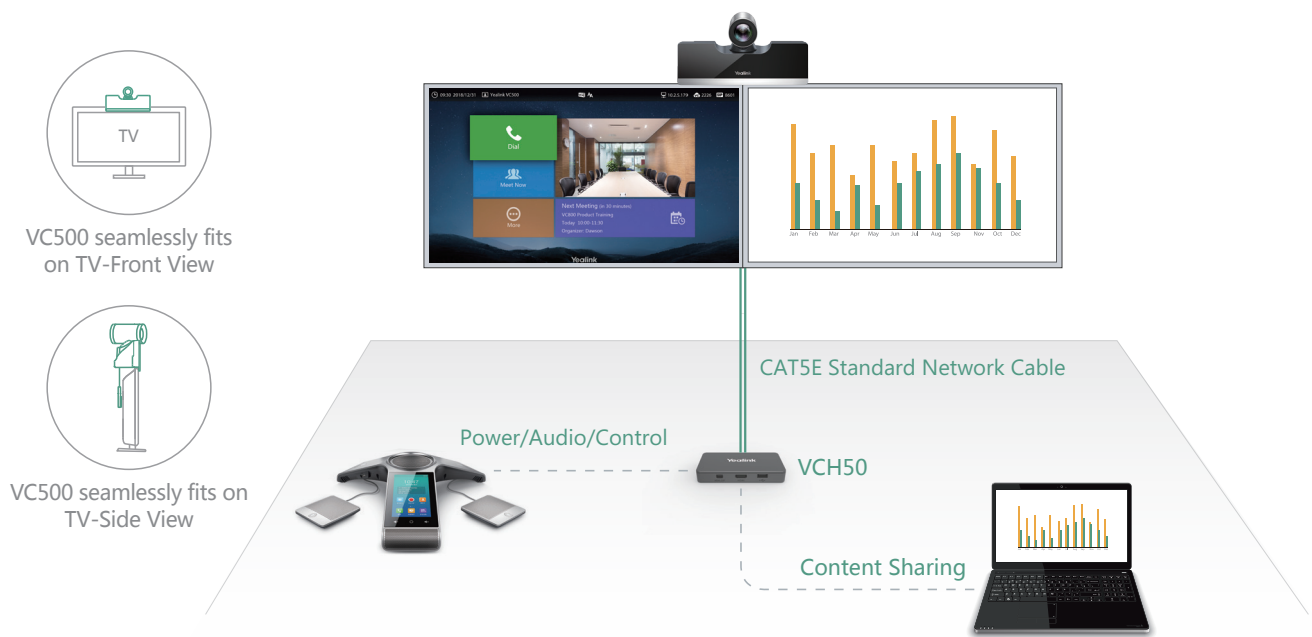
# Lifelike Communication for Small and Medium Meeting Rooms

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.
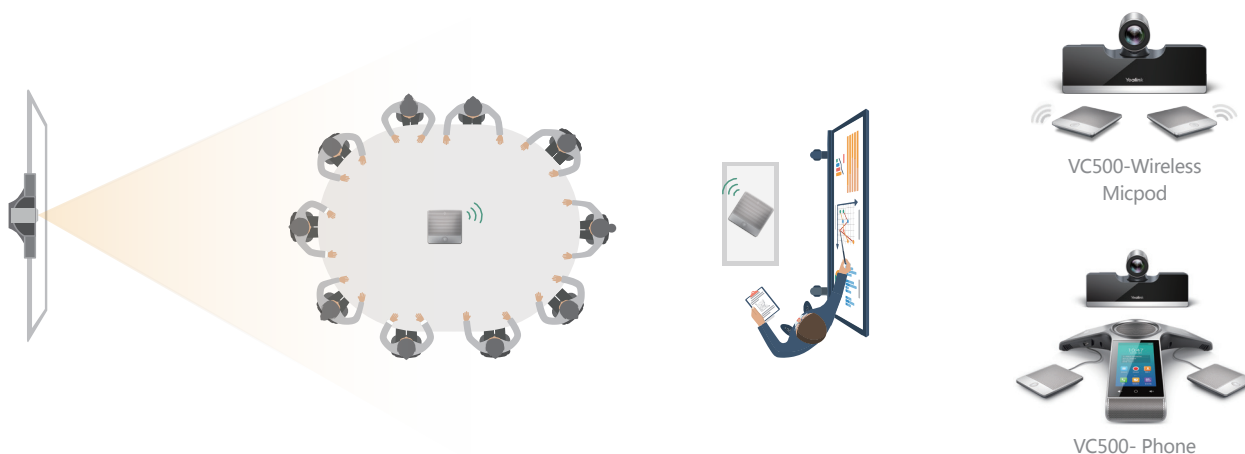
83°

# 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.
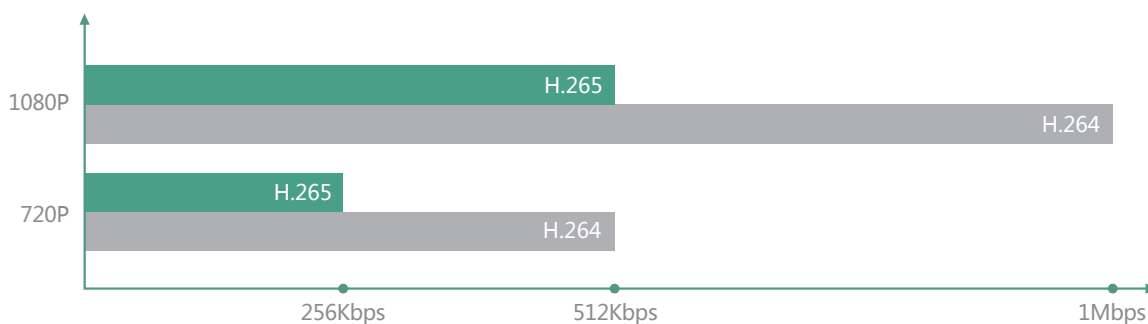
TV

VC500 seamlessly fits on TV-Front View

VC500 seamlessly fits on TV-Side View

CAT5E Standard Network Cable

Power/Audio/Control

VCH50

Content Sharing

# Two Packages to Enhance Diversity

· VC500 offers two packages to fit in diversified needs.

· 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-Phone-Wired includes a 5-inch touchable VCS phone backed by Harman speaker and Yealink Noise Proof technology to create an ultimate audio experience.



VC500-Wireless Micpod

VC500- Phone

# Less Bandwidth and Better Network Adaptability

VC500 brings efficiency to small and medium rooms by providing a powerful network adaptability. Minimal IT support is needed so that your team can focus on work. An advanced H.265/HEVC codec allows smaller groups to have 1080P video quality from 512kbps, saving 50% of bandwidth.



With an excellent video packet loss recovery technology, VC500 resists up to 30% video packet loss to ensure a stable and care-free video communication.



Other vendor under 30% packet loss

Yealink VC500 under 30% packet loss

# VC500 Endpoint Specification

| Module | Features | VC500-Phone-Wired | VC500-Wireless Micpod |
|---|---|---|---|
| | |  |  |
| Camera Features | Zoom | 5X optical | 5X optical |
| | Frame rate | 60 FPS | 30 FPS |
| | Horizontal field of view | 83° | 83° |
| Video Features | Video call quality | Up to 1080p60fps | Up to 1080p30fps |
| | H.265/HEVC | √ | x |
| | Bandwidth requirement | 1080P from 512kbps in H.265 | 1080P from 1Mbps in H.264HP |
| | Video packet loss recovery | 30% | 30% |
| | Local HD recording to USB flash drive | √ | √ |
| Microphone | Microphone Model | CP960 conference Phone | 2 x wireless microphones |
| | Voice pickup distance | 20ft / 6 meters | 10ft / 3 meters (each mic) |
| | Screen | 5 inches touchscreen (1280*720) | x |
| | 3-microphone array | √ | x |
| | Speaker | Harman speaker | x |
| | Expansion microphones | 2 x wired Microphones | x |
| | Noise Proof technology | √ | √ |
| Network & Security | TCP/IP | IPv4 and IPv6 | IPv4 and IPv6 |
| | Communication protocols | H.323 / SIP | H.323 / SIP |
| | Traversal features | ICE/TURN/STUN/NAT/H.460 | ICE/TURN/STUN/NAT/H.460 |
| | Encryption | SRTP/TLS/H.235/AES 128-bit | SRTP/TLS/H.235/AES 128-bit |
| Physical Connections | Video output | 2 x HDMI | 2 x HDMI |
| | Video input for content | 1 x HDMI & 1 x Mini Display Port | 1 x HDMI & 1 x Mini Display Port |
| | VCH/Phone port | 1 x RJ45 | 1 x RJ45 |
| | USB interface | 2 x USB2.0 in VC500 codec 1 x USB2.0 in VCH50 cable hub 2 x USB2.0 in CP960 phone | 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 |
| | Power adapter | 48V/0.7A | 48V/0.7A |
| Audio Codec | Opus (8-48kHz), G.722.1C, G.722.1, G.722, G.711 (PCMU/PCMA) | | |
| Video Resolution | 1080P, 720P, 540P, 360P, 4CIF, CIF | | |
| Compatible Cloud | Yealink Meeting Server, Yealink Cloud Management Service, Pexip, Mind, Zoom, BlueJeans | | |

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Contact us for more information or a consultation

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