

VC500

1080P/60FPS and 5x optical PTZ Camera

83° horizontal field of view

2x HDMI output and 2x HD content input (HDMI + Mini-DP)

5-inch touchable conference phone with Harman speaker

Two wireless microphones - 20ft/360° voice pick-up

Integrates with leading cloud platforms:

Yealink Cloud Management Service (VCMS)

Yealink Meeting Server

StarLeaf, Pexip, Mind, Zoom and BlueJeans



Wide-angle Lens



Fits on TV



H.265 / HEVC



1080P / 60FPS



Touchable Phone

The Yealink VC500 video conferencing solution is designed specifically to suite any small to mid-sized meeting workspace, with a 5x optical zoom PTZ camera supporting 1080P/60FPS video calls that make your business discussion as life-like and interactive as possible.

It's expanded 83° horizontal field of view brings everyone in view without adjusting the camera, and the high-end audio technology delivers voice clarity via its Harman speaker. An intuitive user interface makes meeting control simpler, and the two wireless microphones, provide 20ft/360° voice pickup distance without loss of quality or any wiring troubles, providing you a distance-free communication without any cable restrictions.

Meanwhile, it fits easily and seamlessly on the TV with thickness from 1mm to 77mm, making your meeting room clutter-free. Moreover, its 5-inch touchable VCS phone makes the meeting joining and meeting control simpler and more intuitive, and its friendly TV-style user interface helps you minimize the learning cost.

Package includes:

- VC500 Codec (integrate camera)
- CP960 Conference Phone with 2 Wired Expansion Mics
- Or 2 x Wireless Microphones
- Cable Hub VCH50
- Remote Control VCR11
- Cable Bundle

Full-HD PTZ Camera

- 1920 x 1080 video resolution
- 60 frame rate
- 5x optical zoom PTZ camera
- Horizontal field of view: 83°
- Vertical field of view: 52°
- Pan angle range: +/- 30°
- Tilt angle range: +/- 20°
- Beauty shot

Video Standard and Network Suitability

- Video codecs:
 - H.265/HEVC, H.264 High Profile, H.264, H.263
- Forward Error Correction (FEC)
- Anti 30% video packet loss
- Bandwidth dynamic adaptive adjustment
- Shared content and audio preference strategy
- Bandwidth/protocol/ auto adaptive

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)
- Audio technology:
 - Acoustic echo cancellation
 - Automatic gain control
 - Yealink Noise Proof Technology
 - CNG, PLC, AJB, De-Rerb

VCS Phone CP960

- Built-in 3-microphone array
- 20ft/360° voice pickup range
- 2 x CP Wired Expansion Mic
- Harman speaker
- 5-inch touchscreen with 1280*720 resolution

CP Wireless Expansion Mic CPW90

- DECT 2.0 Technology
- 800mAh battery capacity
- 24-hour talking time
- 12-day standby time
- Indoor range: 50m
- Outdoor Range: 300m (in ideal conditions)
- 10-foot (3-meter) 360° voice pickup
- Mute the microphone with touchpad

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
- Group dial
- YMS meeting control:
 - invite/remove
 - mute/unmute participates
 - lock
- DND (do not disturb), call statistics
- Auto answer, mute, and call waiting
- Virtual keyboard
- Local directory: 500 entries
- Call history: all/missed/received/dialed
- LDAP phonebook
- Multi-language support

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

Compatible Cloud Platforms

- Yealink Cloud Management Service
- Yealink Meeting Server
- StarLeaf/UC OpenCloud, supports QCP code
- Pexip/Mind/Zoom/BlueJeans

Network and Security Features

- IPv4 and IPv6, DHCP/static IP
- HTTP/HTTPS web server
- RS232/HTTP API for control system integration
- SRTP/TLS, AES 128-bit encryption
- QoS: 802.1p/q, Diff-serv
- VLAN, IEEE802.1X, LLDP-MED
- Anti-attack
- Network diagnosis: Ping, trace route
- Time and date synchronization using SNTP
- Built-it certificate

NAT and Firewall Traversal

- ICE/TURN/STUN
- H.460
- NAT (manual/auto mode)
- Yealink intelligent firewall traversal
- Open VPN

Configuration Management

- Configuration via browser/display/auto-provisioning
- Virtual remote control
- Firmware upgrading, factory resetting
- Export or import configuration
- System log exporting

VC500 Codec Connections

- 2 x HDMI output
- 1 x Yealink extension port (RJ-45) connect to VCH50 /CP960 Phone
- 1 x 10/100/1000M Ethernet port
- 2 x USB 2.0
- 1 x Power port
- 1 x Security lock slot
- 1 x Reset slot

VCH50 Connections

- 1 x RJ45 port connect to VC500 codec
- 1 x RJ45 port connect to CP960
- 1 x HDMI input for content sharing (with audio)
- 1 x Mini-DP input for content sharing (with audio)
- 1x USB 2.0 for recording

Other Physical Features

- External Yealink Power Adapter:
 - AC 100~240V input and DC 48V/0.7A Output
- Wall/TV mounted shelf with screws
- Power consumption (PSU):
 - Idle < 7.8W, normal operating: 8W; MAX: 11.8W
- Dimension (W.D.H):
 - VC500 codec: 300 mm x 99 mm x 165.3 mm
 - CP960: 338mm x 338mm x 74mm
 - VCR11: 190mm x 55mm x 24mm
- Operating humidity: 10~95%
- Operating temperature: 0~40°C
- Storage temperature: -30~70°C

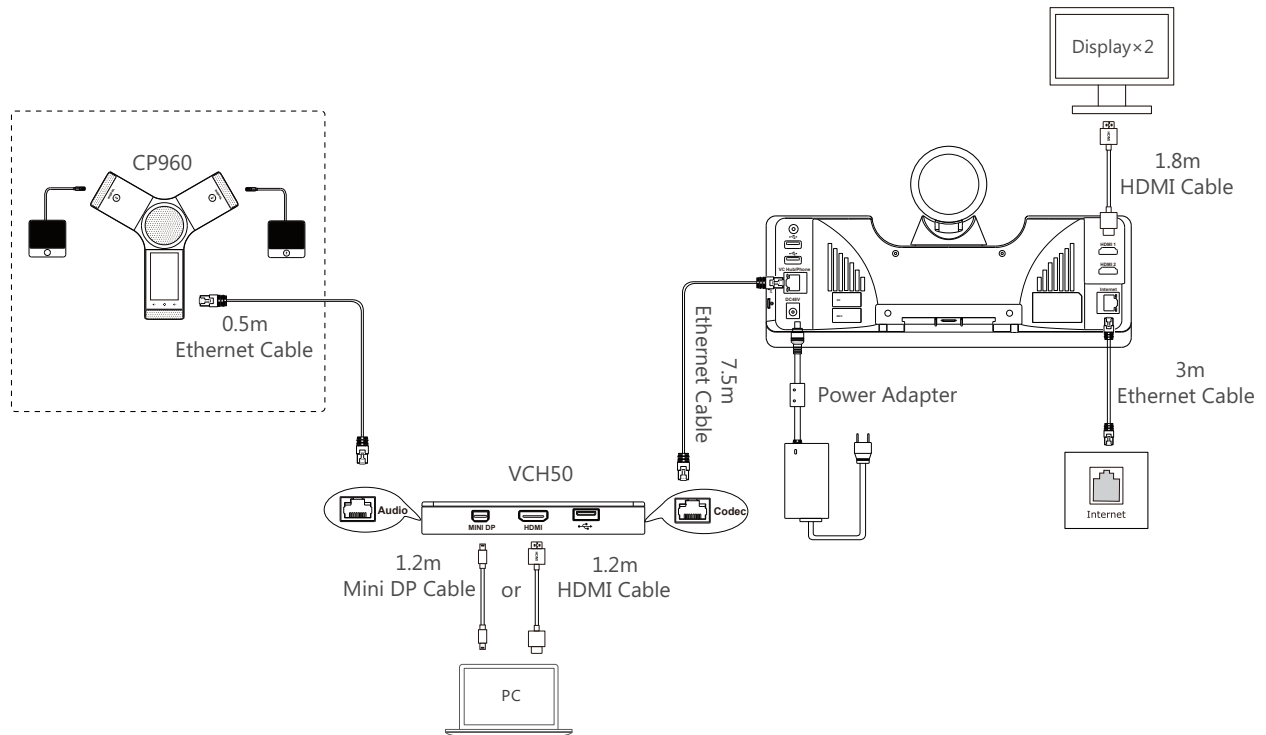
Package Features

- N.W/CTN: 6.6 kg
- G.W/CTN: 7.8 kg
- Giftbox size: 385mm x 290mm x 245mm

Compliance



Connections



💡 Please connect to the HDMI 1 port if you only have one display device.

💡 You can also connect the VC Hub/Phone port on the VC500 codec to the Internet port on CP960 conference phone directly.