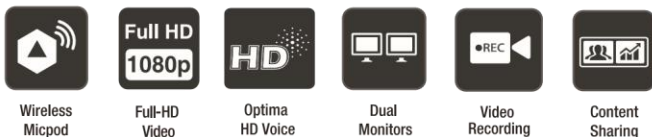


The Yealink VC110 Offers an Outstanding HD Video Conference Experience, without the Associated Cost

The Yealink VC110 epitomises ease, simplicity and affordability for businesses looking to conduct video conferencing in smaller meeting room settings. The solution serves as a one-stop-shop for meeting business' various communication and collaboration needs. It is an ideal solution for businesses looking to cost-effectively deploy and maintain an advanced video conferencing system. The Yealink VC110 ensures data protection while allowing users to conveniently plug and play with no further firewall configuration needed. Additionally, the solution can be deployed straight out of the box within just three minutes. What's more, the Yealink VC110 supports dynamic adaptable bandwidth with up to 8 percent packet loss resistance, ensuring smooth conferencing even under fluctuating network conditions. Without question, the Yealink VC110 is a sound choice for today's businesses looking to unify their communication requirements.



Key Features and Benefits

Wireless Microphone Pod

Yealink has taken user's conferencing experience one step further with the VCM60 Wireless Microphone pod. Used in conjunction with the VC110, the VCM60 enables you to place a microphone in the optimal location for crystal-clear audio pickup.

HD Video

The system supports full HD voice and video functionality, enabling users to streamline operations and process with crisp and clear videos and document sharing.

Optimal HD Voice

The Yealink VC110 utilises a number of cutting-edge professional voice processing technologies which aims to guarantee users a superb audio experience. Installation is easy and can be completed in under three minutes. In addition the VC110 supports third party integration, the ability to connect a secondary monitor and Power over Ethernet, which greatly simplifies setup complexity.

High Interoperability

Not only does the Yealink VC110 support SIP and H.323, but the solution is compatible with some of the industry's most renowned cloud service providers and/or system vendors. This enables users to flexibly and cost-effectively expand their business reach and impact. Integration with other smart devices such as video phones, tablets and smartphones is also possible with this solution allowing users to video conference anytime, anywhere at their convenience.

- Wireless Microphone Pod
- H.264 high profile, saving up to 50% on bandwidth
- Yealink intelligent firewall transversal
- Dynamic bandwidth adaptive adjustment
- Video recording and playback
- Remote diagnosis
- Dual displays and 'focus' feature
- High compatibility and interoperability

System Components

- VC110 and Cable hub
- Remote control VCR10
- Wireless Micpod VCM60
- Wired Micpod VCM30 optional
- VCS Phone VCP40 optional

Full-HD Camera

- 1920x1080 video resolution
- 4x digital PTZ camera
- Pan range: $\pm 100^\circ$
- Tilt range: $\pm 30^\circ$
- Horizontal FOV: 75°
- Up to 10 pre-set positions

Video Resolution

- Full-HD 1080P at 30fps (1920x1080), from 1Mbps
- 720P (1280x720), from 512Kbps
- W448P (768 x 448), WQVGA (400 x 240)
- 4CIF (704x576), CIF (352 x 288)

Video Standard and Network Suitability

- H.264 High Profile, H.264, H.263
- Bandwidth dynamic adaptive adjustment
- Forward Error Correction (FEC), anti 8% video and 20% audio packet loss
- Bandwidth Auto adaptive/Protocol Auto adaptive/Audio/Video call Auto adaptive

Audio Features

- Audio Codecs: G.722.1C, G.722.1, G.722, G.711 u/a
- Audio technology: AEC, VAD, CNG, PLC, AJS, AGC

Wireless Micpod (VCM60)

- 6.6 feet (2 meters) 360° voice pickup
- 2710 mAh battery capacity
- 72 hours talk time, 35 days standby time
- DECT 6.0 and ECO technology

Call Features

- 1080P 30 FPS
- Layout: full-screen, equal, one big /one small
- Dual displays and 'focus' feature
- 3-way video/audio mixed conferencing
- Audio/Video recording and playback
- Screenshots on Local USB flash
- Sleep mode, DND, Call statistics
- Auto answer, mute, and call waiting
- Smart-Dialling
- Local directory: 1000 entries
- Call History: all/misled/received/dialled
- LDAP phonebook • National language selection

Standard Communication Protocol

- H.323/SIP
- Dual stream protocol: H.239/BFCP (SIP)
- FECC: H.224/H.281
- H.323 protocol suite: H.225, H.241, H.245, H.235 v3
- Support gatekeeper account and SIP account

Network and Security

- TCP/IP (IPv4), DHCP/static IP
- HTTP/HTTPS web server
- SRTP/TLS, 128 bits AES encryption
- QoS: 802.1p/Q, Diff-serv
- IEEE802.1X, LLDP-MED, VLAN
- Time and date synchronisation using SNTP
- Built-in certificate

Configuration Management

- Configuration via browser/display
- Firmware upgrading, factory resetting
- Export or import configuration
- SNMP, audio/video and network diagnosis
- Package tracing and system log exporting

NAT and Firewall Transversal

- NAT (manual/auto mode)
- Yealink intelligent firewall transversal
- OpenVPN, H.460

Codec Connections

- 2x HDMI, 1x DVI for cable hub
- 1x Line-in (3.5mm), 1x Line-out (3.5mm)
- 2x USB2.0 port
- Others: 1x security lock slot, 1x reset slot

Cable Hub Connections

- 1x 10/100Mb (RJ-45) Ethernet Interface
- Power over Ethernet (IEEE 802.3at)
- 1x VGA Video input
- 1x Yealink RJ-45 Audio port
- 1x power port

Other Physical Features

- AC 100~40V input and DC 12V/2A Output
- Wall mounted shelf with screws
- Power consumption : Idle < 2.8W, normal operating: 24W; MAX: 30W
- Dimension (W.D.H):
Codec: 234.6mm x 151.5mm x 161mm;
Cable hub: 123.5mm x 96.35mm x 37.5mm
Wireless micpod: 130.3mm x 116.9mm x 25.5mm;
Phone: 320mm x 260mm x 52mm (Optional);
Remote control: 190mm x 55mm x 24mm
- Operating humidity: 10~95%
- Operating temperature: 10~40°C
- Storage temperature: -20~50°C

Package Features

- N.W/CTN: 4.8 Kg
- G.W/CTN: 5.9 Kg
- Carton Meas: 432mm*318mm*274mm

Certification

