

## Yealink VC110 Video Conferencing System



Product Name: Yealink VC110 Video Conferencing System

Manufacturer: -

Model Number: VC110

Please Note: This product is no longer available. Please see alternative products in our Yealink Video Conferencing section.

### Yealink VC110 IP Video Conference Video System

The Yealink VC110 epitomises ease, simplicity and affordability for businesses looking to conduct video conferencing in smaller meeting rooms settings. The solution serves as a one-stop-shop for meeting business's various communication and collaboration needs, boasting high performance at a highly preferred price.

- All-in-one system
- Wireless Micpod
- H.264 high profile, saving 50% bandwidth
- Yealink intelligent firewall traversal
- Dynamic bandwidth adaptive adjustment
- Video recording and playback
- Remote diagnosis
- Dual displays and 'focus' feature
- High compatibility and interoperability

### Outstanding HD Experience with Remarkable Ease

The VC110 All-in-One Video Conferencing Solution was designed to perfectly meet the unique needs of small meeting room environments. Meeting participants will enjoy a full 1080P HD video experience, while the user-friendly, all-in-one design makes setup a breeze. The Intelligent Firewall Traversal technology means conferences are now up and running just three minutes after unboxing! Furthermore, the Yealink's innovative VCM60 Wireless Micpod brings more flexibility to users' conferencing experience.

### Ideal form and function for video conferencing in smaller-sized meeting rooms

The camera, microphone and codec have all been cleverly integrated into one compact form factor. With its small footprint and wall-mountability, the Yealink VC110 can be optimally placed in even the smallest of meeting rooms. All the necessary ports are easily accessed, which makes connecting quick and easy.

### Dual-screen HD video & content support

The Yealink VC110 supports Full-HD 1080P video and content sharing, giving an industry-leading level of video conferencing that's sure to impress. The dual-screen support maximizes meeting productivity, especially when involving documents or videos- with no additional costs.

### Remarkable ease in deployment and usage

With the Yealink VC110, the usual complicated array of video conferencing cables has been reduced into just three connections. Intelligent Firewall Traversal technology means plug and play—no further firewall configuration needed. The elegant user interface(UI) is a joy to use, and is as easy as using a smartphone. This unique convergence of features give rise to Yealink's promise—three minutes from unboxing to uptime.

### Even more flexibility

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

## Yealink VC110 Video Conferencing System

### Yealink VC110 Technical Specifications Software

- Codec VC110 and cable hub
- Remote control VCR10
- Wireless Micpod VCM60
- 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:  $75^{\circ}$
- Up to 10 preset 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
- Shared content and audio preference strategy
- 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, AJB, AGC

### Wireless Micpod VCM60

- 6.6 feet (2 meters)  $360^{\circ}$  voice pickup
- 2710 mAh battery capacity
- 72 hours talk time, 35 days standby time
- DECT 6.0 and ECO technology

### Call Features

- 1080P30: people and content sharing
- 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

## Yealink VC110 Video Conferencing System

- Auto answer, mute, and call waiting
- Smart-Dialing
- Local directory: 1000 entries
- Call History: all/missed/received/dialed
- 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 synchronization using SNTP
- Built-in certificate

### Configuration and Management

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

### NAT and Firewall Transversal

- NAT (manual/auto mode)
- Yealink intelligent firewall traversal
- 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

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**Please Enquire**

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