

Yealink VC120-12X Video Conferencing System



Product Name: Yealink VC120-12X Video Conferencing System

Manufacturer: -

Model Number: VC120-12X

Yealink VC120-12X Video Conferencing System

The Yealink VC120-12X is an innovative 1080P full-HD video conferencing endpoint for medium-sized meeting rooms. The VC120-12X is designed to provide ease-of-use, high-quality and cost-efficiency.

Yealink VC120-12X Key Features

HD Voice

آزِ½ Optimal HD

� Outstanding User Experience

� High Interoperability

The VC120-12X supports Intelligent Firewall Traversal, which allows users to plug and play with no further firewall configuration. From box to work in just five-minutes.

In addition, the VC120-12X also supports bandwidth dynamic adaptive adjustment, and an 8% resistance packet loss. In the latest version, users can enjoy 8-party 720P calls (asymmetric) with multipoint license, plus linkages to mobile phones or PCs for a more convenient conference call experience.

Yealink VC120-12X Technical Specification Package Includes

� Yealink VC120 codec

� Yealink VCS Phone � Yealink Full-HD PTZ Camera

� Yealink Remote Control

Full-HD PTZ Camera

ï¿⅓ Yealink VCC20

� 12x optical zoom PTZ camera

ï¿⅓ Horizontal field of view: 70°

ï¿⅓ 1920 x 1080 video resolution

Video Standard and Network Suitability

ï¿1/2 H.264 High Profile, H.264, H.263

i¿1/2 Bandwidth dynamic adaptive adjustment

រ៉េ្ស Forward Error Correction (FEC), anti 8% video and 20% audio packet loss

ï¿⅓ Shared content and audio preference strategy

� Bandwidth Auto adaptive/Protocol Auto adaptive/Audio/Video call Auto adaptive

Audio Input

ï¿1/2 1 x Yealink VCS Phone VCP41

า๊ะ่½ 1 x Yealink Array Microphone VCM30 (optional)

ï¿⅓ VCS Phone with 2 CPE80 Expansion Microphones

آن 1 x Line-in (3.5mm)

Audio Features

ï¿1/2 Audio Codecs: G.722.1C, G.722.1, G.722, G.711 u/a



Yealink VC120-12X Video Conferencing System

آذِيً Audio technology: AEC, VAD, CNG, PLC, AJB, AGC

Call Features

- า๊ะ่½ 8-party 720P calls (asymmetric) with multipoint license
- าั¿½ Dual 1080P30: people+content sharing
- า๊¿½ Layout: full-screen, equal, one big/one small
- า๊¿½ Dual displays and 'focus' feature
- ï¿1/2 Audio/Video recording and playback
- ï¿⅓ Screenshots in USB flash drive
- ï¿1/2 Sleep mode, DND, call statistics
- ï¿⅓ Meeting password, Anti-attack
- � Auto answer, mute, and call waiting
- ï¿⅓ Intelligent searching
- � Local directory: 500 entries + 100 meeting entries
- Ti. 1/2 Call History: all/missed/received/dialed
- � LDAP phonebook
- � Multi-language support

Standard Communication Protocol

- ï¿⅓ H.323/SIP
- i¿½ 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
- $\ddot{\imath}$ ¿ 1 2 Gatekeeper account and SIP account

Network and Security

- ï¿1/2 TCP/IP & amp; RS232 with API support
- � TCP/IP (IPv4/IPv6), DHCP/stastic IP
- ï¿⅓ HTTP/HTTPS web server
- ï¿⅓ SRTP/TLS, AES encryption
- � QoS: 802.1p/Q, Diff-serv
- ï¿⅓ IEEE802.1X, LLDP-MED, VLAN
- า๊¿½ Time and date synchronization using SNTP
- ï¿⅓ Built-in certificate

NAT and Firewall Transversal

- � NAT/STUN/ICE
- 12/2 Yealink Intelligent Firewall Traversal
- ï¿⅓ OpenVPN
- ï¿⅓ H.460

Configuration Management

- � Configuration via browser/display
- ï¿⅓ Firmware upgrading, factory resetting
- � Export or import configuration
- ï¿⅓ SNMP, audio/video and network diagnosis
- 17.1/2 Package tracing and system log exporting

User Interface



Yealink VC120-12X Video Conferencing System

� • 1 x 10/100/1000M Ethernet

� 2 x HDMI, 1 x DVI, 1 x VGA

ï¿1/2 1 x Yealink Audio port (RJ-45)

� 1 x Line-in (3.5mm)

� 1 x Line-out (3.5mm)

ï¿⅓ 1 x power port

� 2 x USB2.0 port

ï¿⅓ 1 x power key

ï¿⅓ 1 x security lock slot

ï¿⅓ 1 x reset slot

Other Physical Features

� External universal AC adapter: AC 100~240V input and DC 19V/3.42A Output

ī¿½ Power consumption (PSU): Idle<2.8W, normal operating: 24W; MAX: 30W

Ti21/2 Dimension (W.D.H): Codec: 330mm x 183mm x 40mm; Phone: 320mm x 260mm x 52mm;

Camera: 282mm x 152mm x 159mm; Remote control: 190mm x 55mm x 24mm

� Operating humidity: 10~95%

� Storage temperature: -10~50°C

Package Features

ï¿⅓ N.W/CTN: 7.2kg

ï¿⅓ G.W/CTN: 8.4kg

� Carton Meas: 418mm x 350mm x 420mm

Please Enquire