

## Yealink CP920 IP Conference Phone



Product Name: Yealink CP920 IP Conference Phone

Manufacturer: -

Model Number: CP920

Please Note: This product has been discontinued. For an alternative, please see the Yealink CP965 HD IP Conference Phone.

### Yealink CP920 IP Conference Phone

The Yealink CP920 Conference Phone combines a user-friendly interface with a wide range of features, creating a solution which is perfect for small to medium conference rooms. With HD audio quality, your conversation will sound clear and natural wherever you are in the room.

#### Yealink CP920 Key Features

- Optimal HD audio, full-duplex technology
- Yealink Noise Proof Technology
- 20-foot (6-meter) and 360-degree voice pickup
- Built-in 3-microphone array
- 5-way conference call
- Built-in Wi-Fi 2.4GHz, 802.11.b/g/n)
- Built-in Bluetooth 4.0

**Sensitive Touch, Elegant Control** The CP920 device has a sensitive touch keypad, which cancels the keypad noise to improve your conference room experience.

**Superior Audio Quality** The Yealink CP920 conference phone adopts Yealink Noise Proof Technology, minimising distractions and overall improving audio experience. Thanks to its built-in 3-microphone array, the CP920 also boasts a 20-foot (6-meter) and 360-degree voice pickup range.

**Hybrid UC Meeting Enabled** With Yealink CP920, up to five parties can join a conference call from different locations, helping your company cut costs and save time. You can also merge your smartphone or PC/tablet, SIP call and PSTN call into one hybrid UC meeting.

#### Yealink CP920 - Technical Specifications

##### Audio features

- Optimal HD audio
- Yealink Noise Proof Technology
- Background noise suppression
- 20-foot (6-meter) microphone pickup range
- Apply to small to medium conference room
- Built-in 3-microphone array, 360-degree voice pickup
- 56mm diameter and 5w speaker
- Full-duplex speakerphone with AEC
- Echo cancellation tail length is up to 320ms
- Codecs: G722, G722.1C, G726, G729, G723, iLBC, Opus, PCMA, PCMU
- DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
- VAD, CNG, PLC, AJB, AGC

##### Phone features

- 1 VoIP account
- Call hold, mute, DND, call recording, hotline
- 5-way conference call
- Flash
- Redial, call waiting, emergency call

## Yealink CP920 IP Conference Phone

- Call forward, call transfer, call return, dial plan
- Ring tone selection/import/delete
- Set date time manually or automatically
- Volume adjustment
- Pairing via Bluetooth

### Directory

- Local phonebook up to 1000 entries
- XML/LDAP remote phonebook
- Intelligent search method
- Phonebook search/import/export
- Call history: dialed/received/missed/forwarded
- Black list

### IP-PBX features

- Intercom
- Multicast paging
- Anonymous call
- Anonymous call rejection
- Voice mail
- Distinctive ringtone
- Call pickup

### Display

- 3.1" 248x120-pixel graphical LCD with backlight
- 25 total keys: -4 soft keys, off-hook key, on-hook key, 12-key numerical keypad, Bluetooth, mute, volume keys, 2 navigation keys, OK key
- Phone lock
- Multilingual user interface
- Caller ID with name and number

### Interface

- 1 x RJ45 10/100M Ethernet port
- Built-in Wi-Fi (2.4GHz & 802.11 b/g/n)
- Built-in Bluetooth 4.0
- Power over Ethernet (IEEE 802.3af), class 3
- 1 x USB 2.0 port
- 1 x Security slot

### Network and security

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP server redundancy supported
- IPv4/IPv6
- NAT traversal: STUN mode
- Proxy mode and peer-to-peer SIP link mode
- IP assignment: static/DHCP
- HTTP/HTTPS web server
- Time and date synchronisation using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP

## Yealink CP920 IP Conference Phone

- SRTP for voice encryption
- Transport Layer Security (TLS)
- HTTPS certificate manager
- AES encryption for configuration file
- Digest authentication using MD5/MD5-sess
- OpenVPN, IEEE802.1X

### Management

- Configuration: browser/phone/auto-provision
- Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
- Auto-provision with PnP
- Zero-sp-touch, TR-069, SNMP
- Reset to factory, reboot
- Package tracing export, system log

### Other physical features

- External Yealink power adapter: AC 100~240V input and DC 12V/1A output
- Power consumption (PoE): 3.9w-7.6w
- Dimension (W\*D\*H): 307.8mm\*298.5mm\*66.9mm
- Operating humidity: 10~90%
- Storage temperature: -10~40°C (+14~104°F)

### Package features

- Package content:-Yealink CP920 IP conference phone-Ethernet Cable (7.5m CAT5E UTP cable)-Quick Start Guide-Yealink Power Adapter
- Qty/CTN: 5 PCS
- N.W/CTN: 8.046 kg
- G.W/CTN: 9.062 kg
- Giftbox size: 336mm x 64mm x 112mm
- Carton size: 587mm x 348mm x 376mm

**Please Enquire**