# 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

ï¿½ Optimal HD audio, full-duplex technology
ï¿½ Yealink Noise Proof Technology
ï¿½ 20-foot (6-meter) and 360-degree voice pickup
ï¿½ Built-in 3-microphone array
ï¿½ 5-way conference call
ï¿½ Built-in Wi-Fi 2.4GHz, 802.11.b/g/n)
ï¿½ 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 EnabledWith 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.
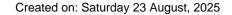Yealink CP920 - Technical Specifications
Audio features

ï¿½ Optimal HD audio
ï¿½ Yealink Noise Proof Technology
ï¿½ Background noise suppression
ï¿½ 20-foot (6-meter) microphone pickup range
ï¿½ Apply to small to medium conference room
ï¿½ Built-in 3-microphone array, 360-degree voice pickup
ï¿½ 56mm diameter and 5w speaker
ï¿½ Full-duplex speakerphone with AEC
ï¿½ Echo cancellation tail length is up to 320ms
ï¿½  Codecs: G722, G722.1C, G726, G729, G723, iLBC, Opus, PCMA, PCMU
ï¿½ DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO
ï¿½ VAD, CNG, PLC, AJB, AGC

Phone features

ï¿½  1 VoIP account
ï¿½ Call hold, mute, DND, call recording, hotline
ï¿½ 5-way conference call
ï¿½ Flash
ï¿½ Redial, call waiting, emergency call

## Yealink CP920 IP Conference Phone

ï¿½ Call forward, call transfer, call return, dial plan
ï¿½ Ring tone selection/import/delete
ï¿½ Set date time manually or automatically
ï¿½ Volume adjustment
ï¿½ Pairing via Bluetooth

Directory

ï¿½ Local phonebook up to 1000 entries
ï¿½ XML/LDAP remote phonebook
ï¿½ Intelligent search method
ï¿½ Phonebook search/import/export
ï¿½ Call history: dialed/received/missed/forwarded
ï¿½ Black list

IP-PBX features

ï¿½ Intercom
ï¿½ Multicast paging
ï¿½ Anonymous call
ï¿½ Anonymous call rejection
ï¿½ Voice mail
ï¿½ Distinctive ringtone
ï¿½ Call pickup

Display

ï¿½ 3.1" 248x120-pixel graphical LCD with backlight
ï¿½ 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
ï¿½ Phone lock
ï¿½ Multilingual user interface
ï¿½ Caller ID with name and number

Interface

ï¿½ 1 x RJ45 10/100M Ethernet port
ï¿½ Built-in Wi-Fi (2.4GHz&ocirc;&euro;&bdquo;&lsquo;802.11 b/g/n)
ï¿½ Built-in Bluetooth 4.0
ï¿½ Power over Ethernet (IEEE 802.3af ), class 3
ï¿½ 1 x USB 2.0 port
ï¿½ 1 x Security slot

Network and security

ï¿½ SIP v1 (RFC2543), v2 (RFC3261)
ï¿½ SIP server redundancy supported
ï¿½ IPv4/IPv6
ï¿½ NAT traversal: STUN mode
ï¿½ Proxy mode and peer-to-peer SIP link mode
ï¿½ IP assignment: static/DHCP
ï¿½ HTTP/HTTPS web server
ï¿½ Time and date synchronisation using SNTP
ï¿½ UDP/TCP/DNS-SRV (RFC 3263)
ï¿½ QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP

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ï¿½ SRTP for voice encryption
ï¿½ Transport Layer Security (TLS)
ï¿½ HTTPS certificate manager
ï¿½ AES encryption for configuration file
ï¿½ Digest authentication using MD5/MD5-sess
ï¿½ OpenVPN, IEEE802.1X

Management

ï¿½ Configuration: browser/phone/auto-provision
ï¿½ Auto provision via FTP/TFTP/HTTP/HTTPS for mass deploy
ï¿½ Auto-provision with PnP
ï¿½ Zero-sp-touch, TR-069, SNMP
ï¿½ Reset to factory, reboot
ï¿½ Package tracing export, system log

Other physical features

ï¿½ External Yealink power adapter: AC 100~240V input and DC 12V/1A output
ï¿½ Power consumption (PoE): 3.9w-7.6w
ï¿½ Dimension (W*D*H): 307.8mm*298.5mm*66.9mm
ï¿½ Operating humidity: 10~90%
ï¿½ Storage temperature: -10~40&deg;C (+14~104&deg;F)

Package features

ï¿½ Package content:-Yealink CP920 IP conference phone-Ethernet Cable (7.5m CAT5E UTP cable)-Quick Start Guide-Yealink Power Adapter
ï¿½ Qty/CTN: 5 PCS
ï¿½ N.W/CTN: 8.046 kg
ï¿½ G.W/CTN: 9.062 kg
ï¿½ Giftbox size: 336mm x 64mm x 112mm
ï¿½ Carton size: 587mm x 348mm x 376mm

**Please Enquire**