



Yealink CP920 Specifications

Audio Features

- > Optimal HD audio
- > Yealink Noise Proof Technology
- > 20-foot (6-meter) microphone pickup range
- > Apply to medium to large conference room
- > Built-in 3-microphone array, 360-degree voice pickup
- > 56mm diameter and 10w speaker
- > Full-duplex speakerphone with AEC
- > Echo cancellation tail length is up to 320ms
- > Background noise suppression
- > Codecs: G722, G722.1C, G726, G729, G723, iLBC, Opus
- > 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, hot-line
- > 5-way conference call
- > Redial, call waiting, emergency call
- > 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 synchronization using SNTP
- > UDP/TCP/DNS-SRV (RFC 3263)
- > QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP
- > SRTP for voice encryption
- > Transport Layer Security (TLS)
- > HTTPS certificate manager
- > AES encryption for configuration file
- > Digest authentication using MD5/MD5-session
- > 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 PoE adapter: AC 100~240V input and DC 12V/1A output
- > Power consumption (PoE): 3.9 w-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 PoE Adapter
- > Qty/CTN: 5 PCS
- > N.W/CTN: 8.046 kg
- > G.W/CTN: 9.062 kg
- > Giftbox size: 336mm*364mm*112mm
- > Carton Meas: 587mm*348mm*376mm