

# Yealink CP925 Datasheet

## Touch-Sensitive HD IP Conference Phone

Yealink CP925 is a touch-sensitive HD conference phone designed for small to medium conference rooms. CP925 adopts a business and introverted design that perfectly matches the calm style of the conference room, but also an acoustics fabric, which is impervious to any accidental liquid spills. Its fingerprint-proof LCD screen with a clear UI interaction page makes it easy for everyone to control the meeting. CP925 has 7 built-in microphones, providing you with a clear and natural conference call experience. In addition, you can connect CP925 to your mobile device (such as a smartphone or PC) via Bluetooth to achieve a hybrid UC meeting. As a valuable complement for your conference room, Yealink concentrates on users themselves, giving you an easy, clear, and engaging business conference experience.



4" Multi-Touch  
Screen



Yealink Pentagon  
Meeting Room



Hybrid UC  
Meeting



Pairing via Bluetooth



## Key Features and Benefits

- 4-inch multi-touch screen with 480x800 resolution
- Optimal HD audio, full duplex technology
- Yealink Noise Proof Technology
- 20-foot (6-meter) and 360-degree voice pickup
- Built-in 6-microphone array for voice pickup
- Built-in 1-microphone array for noise cancellation

- Power over Ethernet
- 5-way conference call
- Hybrid UC meeting
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.2
- Local 3-way PSTN conference via Yealink CPN10

### **Modest Design, Easy-to-Use User Interface**

Yealink CP925 is a hermit in the conference room. Its black acoustics fabric can realize crystal-clear audio and is resistant to water, oil, and stains. Its ultra-thin body, appropriate desktop fit, and ingenious hidden wiring slot perfectly fit the simple business style in the conference rooms. Additionally, its built-in Linux system and easy-to-use UI interface allow users to launch a meeting with one button and increase user adoption.

### **HD Audio, Smooth Communication**

CP925 adopts a Y-shaped design and has 6 built-in microphones for sound pickup and 1 microphone for noise cancellation. Its 20-foot and 360° omnidirectional sound pickup that provides users with a clear and natural voice conference experience.

### **Rich Features and High Expandability**

CP925 supports a 5-way conference call, enabling participants from different locations to communicate smoothly, reducing costs for your company. You can also connect CP925 to your mobile phone or PC through Bluetooth or to a PSTN device CPN10 through USB-C to realize a Hybrid UC meeting (including PSTN, SIP, mobile phone, and PC).


### **Specifications**

<b>Specifications</b>	<b>Description</b>
Audio Features	<ul style="list-style-type: none"><li>• Optimal HD audio</li><li>• Yealink Noise Proof Technology</li></ul>

	<ul style="list-style-type: none"> <li>• Smart Noise Filtering</li> <li>• 20-foot (6-meter) microphone pickup range</li> <li>• Apply to a small to medium conference room</li> <li>• Built-in 6-microphone array, 360-degree voice pickup</li> <li>• Built-in 1-microphone array decreases noise</li> <li>• Loudspeaker <ul style="list-style-type: none"> <li>- Frequency: 100-20,000 Hz</li> <li>- Volume: 94dB at 0.5-m peak volume</li> </ul> </li> <li>• 56mm diameter and 5W speaker</li> <li>• Full-duplex speakerphone with AEC</li> <li>• Echo cancellation tail length is up to 320ms</li> <li>• Background noise suppression</li> <li>• Codecs: G722, G722.1C, G726, G.729, G.729A,G723, iLBC, PCMU(G.711μ), PCMA (G.711A)</li> <li>• DTMF: In-band, Out-of-band (RFC 2833) and SIP INFO</li> <li>• VAD, CNG, PLC, AJB, AGC</li> </ul>
Phone features	<ul style="list-style-type: none"> <li>• 1 SIP account</li> <li>• Call hold, mute, DND, call recording, hotline</li> <li>• 5-way conference call</li> <li>• Analog PSTN calls via CPN10</li> <li>• Redial, call waiting, emergency call</li> <li>• Call forward, call transfer, call return, dial plan</li> <li>• Ring tone selection/import/delete</li> <li>• Set the date and time manually or automatically</li> <li>• Volume adjustment</li> <li>• Pairing via Bluetooth</li> <li>• Create a meeting directly</li> <li>• Join meeting seamlessly</li> <li>• Active Speaker</li> </ul>

Directory	<ul style="list-style-type: none"> <li>• Local phonebook up to 1000 entries</li> <li>• XML/LDAP remote phonebook</li> <li>• Intelligent search method</li> <li>• Phonebook search/import/export</li> <li>• Call history: dialed/received/missed/forwarded</li> <li>• Block list</li> </ul>
IP-PBX features	<ul style="list-style-type: none"> <li>• Busy Lamp Field (BLF)</li> <li>• Multicast paging</li> <li>• Intercom</li> <li>• Anonymous call</li> <li>• Anonymous call rejection</li> <li>• Voice mail</li> <li>• Distinctive ringtone</li> <li>• Call pickup</li> </ul>
Display	<ul style="list-style-type: none"> <li>• 4" 480x800 capacitive touch screen</li> <li>• Volume key</li> <li>• Home button</li> </ul>
Interface	<ul style="list-style-type: none"> <li>• 1 x RJ45 10/100M Ethernet port</li> <li>• Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)</li> <li>• Built-in Bluetooth 4.2</li> <li>• Power over Ethernet (IEEE 802.3af), class 3</li> <li>• 1 x USB 2.0 Type-C device port</li> <li>• 1 x Security slot</li> </ul>
Network and Security	<ul style="list-style-type: none"> <li>• SIP v1 (RFC2543), v2 (RFC3261)</li> <li>• SIP server redundancy supported</li> <li>• IPv4/IPv6</li> <li>• NAT traversal: STUN mode</li> <li>• Proxy mode and peer-to-peer SIP link mode</li> </ul>

	<ul style="list-style-type: none"> <li>• IP assignment: static/DHCP</li> <li>• HTTP/HTTPS web server</li> <li>• Time and date synchronization using SNTP</li> <li>• UDP/TCP/DNS-SRV (RFC 3263)</li> <li>• QoS: 802.1p/Q tagging (VLAN), Layer 3 ToS, DSCP</li> <li>• SRTP for voice encryption</li> <li>• Transport Layer Security (TLS 1.3)</li> <li>• HTTPS certificate manager</li> <li>• AES encryption for configuration file (AES256)</li> <li>• Adb encryption authenticated</li> <li>• Digest authentication using MD5/SHA1/SHA224/SHA256/SHA384/SHA512</li> <li>• OpenVPN, L2TP VPN</li> <li>• WPA2/WPA3</li> <li>• Secure boot</li> <li>• GARP (Generic Attribute Registration Protocol)</li> </ul>
Management	<ul style="list-style-type: none"> <li>• Configuration: browser/phone/auto-provision/Yealink Device Management Platform</li> <li>• Auto provision via FTP/TFTP/HTTP/HTTPS for mass deployment</li> <li>• Auto-provision with PnP</li> <li>• Zero-sp-touch, TR-069</li> <li>• Reset to factory, reboot</li> <li>• Package tracing export, system log</li> </ul>
Other physical features	<ul style="list-style-type: none"> <li>• Color: Black</li> <li>• External Yealink PoE adapter (optional)</li> <li>• Power consumption (PSU): 3.5W-11W</li> <li>• Power consumption (PoE): 4W-12W</li> </ul>

	<ul style="list-style-type: none"> <li>• Dimension (W*D*H): 285mm*289.5mm*59.1mm</li> <li>• Operating humidity: 10~90%</li> <li>• Operating temperature: -10 to +45°C (+14 to 113°F)</li> <li>• Storage temperature: -30 to +70°C (-22 to +158°F)</li> </ul>
<p>Package Features</p>	<ul style="list-style-type: none"> <li>• Package content: <ul style="list-style-type: none"> <li>- Yealink CP925 IP conference phone</li> <li>- Ethernet Cable (7.5m CAT5E UTP cable)</li> <li>- M2×5 screw</li> <li>- Screwdriver</li> <li>- Yealink Power Adapter (Optional)</li> <li>- Quick Start Guide</li> <li>- Yealink PoE Adapter YLPOE30 (Optional)</li> </ul> </li> <li>• Qty/CTN: 5 PCS</li> <li>• N.W/CTN: 7.036 kg</li> <li>• G.W/CTN: 8.106 kg</li> <li>• Giftbox size: 355 mm*349 mm*108 mm</li> <li>• Carton Meas: 567 mm*357 mm*365 mm</li> </ul>
<p>Compliance</p>	 <p>The compliance section displays several certification and partnership logos. The top row includes CE, a RoHS symbol, FC, a RoHS Compliance logo, REACH, ISO 9001, and CCC. The bottom row features the logos for broadsoft, 3CX, and metaswitch.</p>