

Yealink CP935W Specifications



Bluetooth



(a) (a) (b) Yealink



Bluet M



Yealink Pentagon Meeting Room

Hybrid UC Meeting



Switchable DECT/Wi-Fi



Built-in Battery



* Wireless Microphone is coming soon

Yealink CP935W is a wireless touchsensitive HD conference phone designed for small to medium conference rooms. Its fingerprint-proof LCD screen with a clear UI interaction page makes it easy to control the meeting.

CP935W has built-in battery and Wi-Fi, you can register a SIP account directly through Wi-Fi. CP935W doesn't require power or network cables, enabling a wireless and clean conference room.

In addition, you can also connect CP935W to your mobile devices through Bluetooth or USB port which supports hybrid UC meetings.

Key Features

- 4-inch multi-touch screen with 480x800 resolution
- Optimal HD audio, full duplex technology
- Yealink Noise Proof Technology
- Built-in rechargeable lithium battery
- Up to 20 hours talk time (in ideal conditions)
- Up to 75 hours standby time in Wi-Fi mode (in ideal conditions)
- 20-foot (6-meter) and 360° voice pickup
- Built-in 6-microphone array for voice pickup
- 5-way conference call
- Hybrid UC meeting
- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)
- Built-in Bluetooth 4.2



Yealink CP935W Specifications

Audio Features

- Optimal HD audio
- · Yealink Noise Proof Technology
- · 20-foot (6-meter) microphone pickup range
- · Apply to small to medium conference room
- . Built-in 6-microphone array for voice pickup
- Loudsneaker
- Frequency: 100-20,000 Hz
- Volume: 94dB at 0.5-m peak volume
- 56mm diameter and 5w speaker
- · Full-duplex speakerphone with AEC
- · Echo cancellation tail length is up to 320ms
- · Codecs: G722, G722.1C, G726, G.729, G.729A, G723, ILBC, Opus, PCMU (G.711A), PCMA (G.711µ), AMR
- · DTMF: In-band, Out-of-band (RFC 2833) and SIP
- · VAD, CNG, PLC, AJB, AGC

Phone features

- 1 SIP account
- · Call hold, mute, DND, call recording, hotline
- · 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
- · Pairing via Bluetooth
- · Create meeting directly
- · Join meeting seamlessly
- · Active Speaker

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

Blocklist

IP-PBX features

- Busy Lamp Field (BLF)
- · Multicast paging
- Intercom
- · Anonymous call
- · Anonymous call rejection
- Voice mail
- Distinctive ringtone
- · Call pickup

- 4" 480x800 capacitive touch screen
- Volume key
- Home button

- Built-in Wi-Fi (2.4GHz/5GHz, 802.11a/b/g/n)
- · Built-in Bluetooth 4.2
- · 1 x USB 2.0 Type-C device 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
- HTTP/HTTPS web server
- · Time and date synchronization using SNTP
- UDP/TCP/DNS-SRV (RFC 3263)
- · SRTP for voice encryption

- · AES encryption for configuration file (AES256)
- Digest authentication using MD5/MD5-sess
- OpenVPN, L2TP VPN
- · WPA2
- · Secure boot

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

Other physical features

- · Color: Black
- . Wi-Fi range
- Up to 300 meters, depends on Wi-Fi router
- Battery capacity: 7800mAH
- · Charging time: 4 hours
- . Up to 75 hours standby time in Wi-Fi mode (in ideal
- . Up to 20 hours talk time (in ideal conditions)
- Dimension (W*D*H): 288.6mm*285.2mm*63.9mm
- Operating humidity: 10~90%
- Storage temperature: -10~40°C (+14~104°F)

Package Features

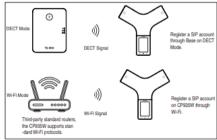
- Package content:
- Yealink CP935W IP conference phone
- Yealink Power Adapter
- Wireless Microphone CPW25 (Optional)
- Quick Start Guide
- Qty/CTN: 5 PCS
- N.W/CTN: 7.416 kg
- G.W/CTN: 8.420 kg
- Giftbox size: 355mm*349mm*108mm
- Carton Meas: 567mm*357mm*365mm

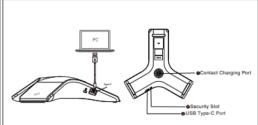












The datasheet focuses on Wi-Fi mode, please refer to CP935W-Base if you want to learn more about DECT mode