# Yealink

# CP860 HD IP Conference Phone

# Super helper of small and medium-sized meeting room

The Yealink CP860 IP conference phone is a perfect choice for small and medium-sized conference room and can meet the demands of up to 16 people with optional expansion microphones. The CP860 provides many important audio features including optimal HD technology, build-in 3 microphone arrays, full-duplex technology and acoustic echo cancelling. This means that all users can enjoy rich, clear and life-like conference calls. The Yealink CP860 also supports call recording, plus linkages to mobile phones or PCs for a more convenient conference call experience.

# Key Features and Benefits

## **Optimal HD voice**

The CP860's optimal HD voice, full duplex technology and acoustic echo cancelling mean that users can enjoy zerodistance communication with all other participants in every location.

## Outstanding voice pickup

With its build-in 3 microphone arrays and outstanding audio performance, the CP860 provides up to10-feet and 360° voice pickup as standard, with broader coverage using up to two optional expansion microphones. This allows users to move around freely in the conference room without affecting the voice quality.

## Multiway conference, more flexible collaboration

Up to five participants can join any conference call. This significantly improves communication between users who are in different regions.

## Super helper for call recording

Users can plug in a USB flash drive very easily to record important conference calls.

## Seamless connection to mobile phones or PCs

Users can also connect their mobile phones or PCs to the CP860 with ease to share conference calls.





Optimal Ex HD Voice mi

microphone conferencing

g recording

Mobile phone /PC linkage

- Optimal HD voice, full duplex technology
- 10-feet and 360 degree voice pickup
- Optional expansion microphones for wider reception
- 320ms echo cancellation tail length
- Connect to a mobile phone or PC for conference calls
- 5-way conferencing support
- USB call recording support

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# CP860 HD IP Conference Phone

#### Audio features

- Optimal HD voice
- 10-feet (3-meter) microphone pickup, apply to medium-sized conference room
- Built-in 3 microphone arrays, 360 degree voice pickup
- 112 mm diameter and 2.7w speaker
- Full-duplex speakerphone with AEC
- Echo cancellation tail length is up to 320ms
- Background noise suppression
- Codecs: G.722, G.711 (A/µ), G.729AB, iLBC
- 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 calls
- 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

#### Directory

- Loal 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

- 192x64-pixel graphical LCD with backlight
- 24 total keys: 4 soft keys, off-hook key, on-hook key, redial, mute, volume key, 2 navigation keys, OK key
- Phone lock
- National language selection
- Caller ID with name, number
- LCD display logo

#### Interface

- 1 x RJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af ), class 0
- 2 x EX mic port
- 1 x USB2.0 port
- 1 x mobile phone/PC port: 3.5mm
- 1 x Security lock port

#### 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
- OpenVPN, IEEE802.1X

#### Management

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

#### Other physical features

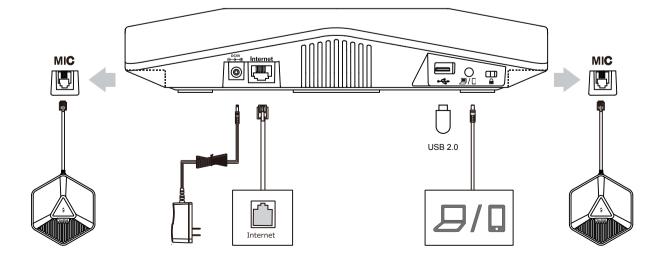
- 4 context-sensitive "soft" keys
- External Yealink AC adapter (optional): AC 100~240V input and DC 5V/2A Output
- Power consumption (PSU): 2.7-5.6W
- Power consumption (PoE): 3.9-8.1W
- Dimension (W\*D\*H): 320mm\*260m\*52mm
- Operating humidity: 10~95%
- Storage temperature: -10~50°C (+14~122°F)

#### Package features

- Package content:
- Yealink CP860 IP conference phone
- Ethernet Cable
- Mobile Device Cable (3.5mm Jack)
- Quick Start Guide
- Power Adapter
- Qty/CTN: 5PCS
- N.W/CTN: 8.9KG
- G.W/CTN: 9.9KG
- Giftbox size: 334mm\*365mm\*96mm
- Carton Meas: 500mm\*379mm\*342mm

#### Certification

C€ ▲ FC ♀ reach ISO 9001 ♠
♥ broadsoft 3CX. metaswitch





#### **About Yealink**

Yealink is a global leading provider of enterprise communication and collaboration solutions, offering video conferencing service to worldwide enterprises. Focusing on research and development, Yealink also insists on innovation and creation. With the outstanding technical patents of cloud computing, audio, video and image processing technology, Yealink has built up a panoramic collaboration solution of audio and video conferencing by merging its cloud services with a series of endpoints products. As one of the best providers in more than 140 countries and regions including the US, the UK and Australia, Yealink ranks No.1 in the global market share of SIP phone shipments.

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#### **Technical Support**

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.



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