

Super helper of small and medium-sized meeting room

Yealink CP860 IP conference phone is a perfect choice for small and medium-sized conference room, meeting the demand for up to 16 people with optional expansion microphones. Yealink CP860 provides abundant audio features, including optima HD technology, build-in 3 microphone array, full-duplex technology, and acoustic echo cancelling, which enable users to enjoy rich, clear, and life-like conference calls. Besides, Yealink CP860 supports call recording as well as linkage to mobile phones or PC to get a more convenient conference call experience.

Key Features and Benefits

Optima HD voice

Owing to CP860's optima HD voice, full duplex technology, and acoustic echo cancelling, users can enjoy the zero-distance communication with the opposite-end participants.

Outstanding voice pickup

With the build-in 3 microphone array and the outstanding audio performance, CP860 provides up to 10-foot and 360° voice pick-up, with up to 2 optional expansion microphones for broader coverage. Thus users can freely move in the conference room without any influence to the voice experience.

Multiway conference, more flexible collaboration

Up to five participants can join in a conference call, which improves the collaboration among users from different regions significantly.

Super helper for call recording

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

Seamless connection to mobile phones or PC

Users can easily connect their mobile phones or PC to CP860 to share conference calls.



Optima
HD Voice



Expansion
microphone



5-way
conferencing



Call
recording



Mobile phone
/PC linkage

- Optima HD voice, full duplex technology
- 10-foot and 360 degree voice pickup
- Optional expansion microphones for wider reception
- 400ms echo cancellation tail length
- Connect to a mobile phone or PC for conference calls
- 5-way conference supported
- USB call recording supported

Audio features

- Optima HD voice
- 10-foot (3-meter) microphone pickup, can be applied to medium-sized conference room
- Built in 3 microphone array, 360 degree vocie pickup
- 112 mm diameter and 2.7w speaker
- Full-duplex speakerphone with AEC
- Echo cancellation tail length is up to 400ms
- Reverberation elimination
- 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

- 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

- 192x64-pixel graphical LCD with backlight
- 24 total keys: 4 softkey, off-hook key, on-hook key, redial, mute, volume key, 3 navigation keys
- Phone lock
- National language selection
- Caller ID with name, number
- LCD display logo

Interface

- 1xRJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af), class 0
- 2xEX mic port
- 1xUSB2.0 port
- 1xmobile phone/PC port: 3.5mm
- 1xSecurity lock port

Network and security

- SIP v1 (RFC2543), v2 (RFC3261)
- SIP server redundancy supported
- IPv4/IPv6
- NAT transverse: 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

- 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, SNMP
- Reset to factory, reboot
- Package tracing export, system log

Other physical features

- 4 context-sensitive "soft" keys
- External universal AC adapter (optional): AC 100~240V input and DC 5V/2A Output
- Power consumption (PSU): 2.8-5.6W
- Power consumption (PoE): 4.0-8.2W
- Dimension(W*D*H): 320mm*260m*52mm
- Operating humidity: 10~95%
- Storage temperature: -10~50°C

Package features

- Qty/CTN: 5PCS
- N.W/CTN: 7.7KG
- G.W/CTN: 8.8KG
- Giftbox size: 332mm*365mm*92mm
- Carton Meas: 500mm*379mm*342mm

Certification

