

## 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 voice 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\*260mm\*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

