

## Super helper of small and medium-sized meeting rooms

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 optima HD technology, a build-in 3 microphone array, 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

#### Optima HD voice

The CP860's optima HD voice, full duplex technology and acoustic echo cancelling mean that users can enjoy zero-distance communication with all other participants in the room or located remotely.

#### Outstanding voice pickup

With its build-in 3 microphone array and outstanding audio performance, the CP860 provides up to 10-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 reducing the voice quality experience.

#### Multiway conference, more flexible collaboration

Up to five participants can join any conference call. This significantly improves communication between users located 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 PC

Users can also connect their mobile phones or PCs to the CP860 with ease 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 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

### 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 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 conferencing 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-sess
- 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): 3.9-8.1W
- Dimension(W\*D\*H): 320mm\*260m\*52mm
- Operating humidity: 10~95%
- Storage temperature: -10~50°C

### Package features

- Qty/CTN: 5PCS
- N.W/CTN: 8.9KG
- G.W/CTN: 9.9KG
- Giftbox size: 334mm\*365mm\*96mm
- Carton Meas: 500mm\*379mm\*342mm

### Certification

