

HD SIP Conference Phone enhances collaboration and improves productivity



The Yealink CP860 IP Conference phone is the perfect choice for any business needing to communicate with dispersed teams, customers, partners and suppliers. Ideal for small and medium-sized conference rooms, the phone can be used for up to 16 people when using the optional expansion microphones. The Yealink CP860 benefits from optima HD technology, 3 built-in microphones, fully duplex and acoustic echo cancelling providing a rich and clear audio experience. In addition the CP860 supports call recording when utilising a USB flash drive.

## Key Features

- Full duplex HD IP Conference Phone
- Power over Ethernet
- 3 metre range and 360 degree voice pickup
- 5 way conference
- USB call recording
- PC audio connection
- Optional expansion microphones

## Accessories

- Optima HD Voice
- Full duplex technology
- Echo cancellation
- 3 metre range and 60 degree voice pickup
- Mute function via touchpad





## AUDIO FEATURES

- Optima HD voice
- 3-metre microphone pickup
- 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/Q), 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: dialled/received/missed/forwarded
- Black list

## 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 traverse: 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/autoprovision
- 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 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