

## CP860

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



Optima  
HD Voice



5-way  
conferencing



Call  
recording



Mobile phone  
/ PC port



Expansion  
microphones kit

## 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.

# CP860

## CP860 Accessories

### Microphone Expansion Kit

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/μ), G.729AB, iLBC  
DTMF: In-band, Out-of-band(RFC 2833) and SIP INFO  
VAD, CNG, PLC, AJB, AGC

Phonebook search/import/export  
Call history: dialled/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

## 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

## 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-session  
OpenVPN, IEEE802.1X

## 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

## Certifications



WEEE Compliant

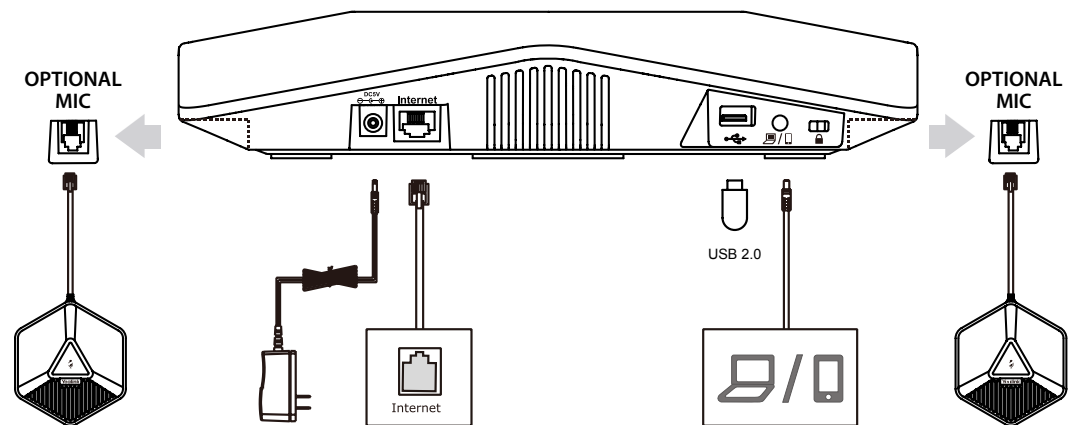


ROHS Compliant



## 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



# Yealink

EASY VoIP