Diamond IP Conference Phone for Small and Medium-sized Meeting Rooms

The Yealink CP860 Diamond IP conference phone is the perfect choice for small and medium-sized conference rooms, facilitating up to 16 people with optional expansion microphones. The Yealink CP860 provides numerous audio features, including optima HD technology, built-in triple microphone array, full-duplex technology, and acoustic echo cancelling, which enables users to enjoy rich and clear conference calls. The Yealink CP860 supports call recording as well as connection to mobile phones or PCs for a more convenient conference call experience.

Key Features and Benefits

Optima HD Voice

Users can enjoy crystal-clear communications with the conference participants, due to the CP860's optima HD voice, full duplex technology, and acoustic echo cancelling.

Outstanding Voice Pickup

With the built-in triple microphone array and the outstanding audio performance, the CP860 provides up to 3 metres 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 influencing 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.

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 the CP860 to share conference calls.

Optima HD Voice	Expansion microphone	5-way conferencing	Call recording	Mobile phone /PC connection

- Optima HD voice, full duplex technology

- 3 metre and 360 degree voice pickup

- Optional expansion microphones for wider reception

- Connect the conference phone to a mobile phone or PC to share conference calls

- 5-way conference supported

- USB call recording supported

- Power over Ethernet support

- Echo cancellation and background noise suppression

CP860

CP860 Optional Accessories
Expansion Microphone (CPE80)

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 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: 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 soft key, 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
- 1x RJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af), class 0
- 2 x EX mic port
- 1 x USB2.0 port
- 1 x mobile phone / PC port: 3.5mm
- 1 x Security 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

CE FC RoHS Compliant REACH ISO 9001 CCC

Yealink
easy VoIP