

Flexible cordless VoIP solution
for small business



Key Features

- Up to 5 VoIP accounts and 4 simultaneous calls
- Cat-iq2.0, HD Voice (G.722), PoE Class 1
- Expandable up to 5 DECT cordless handsets
- 1.8"128x160 TFT colour display
- 10 hours talk time, 100 hours standby time
- Range up to 50m indoors and 300m outdoors

Yealink IP DECT SIP-W52P is a SIP Cordless Phone that's designed for small business users who are looking for immediate cost savings with scalability and efficiency.

The high-quality TFT colour display provides a clear view from all angles and the high definition speakerphone ensures clear handsfree communication. The SIP-W52P supports 4 simultaneous calls per base and offers professional features including intercom, transfer, 3-way conferencing and speed dial.



PHONE FEATURES

- 5 VoIP accounts , up to 5 handsets
- Supports 4 simultaneous calls per base station
- Call hold,Call transfer (Blind/Attend/Semi-Attend)
- Divert,Switching between calls
- 3-way conference,Call waiting
- Caller ID display, Redial, Mute, DND
- Call forward (Always/Busy/No Answer)
- Speed dial, Voicemail, Silence
- Message Waiting Indication (MWI) LED
- Phonebook:500 entries, Black list
- Call history(Outgoing/Missed/Accepted)
- Phonebook search / import / export
- Keypad lock, Emergency call
- 6 Ringtones
- Energy-saving ECO mode
- Screen Saver, Two colour schemes
- Multiple languages

ADVANCED FEATURES

- Remote phonebook

VOICE AND CODECS FEATURES

- Full-duplex speakerphone with AEC
- Receiver volume control
- Ring tone selection
- Ringer volume
- Key sounds – click, DTMF and special tones
- Wideband codec: G.722
- Narrowband codec: G.711Q/A, G.723, G.726, G.729AB, iLBC
- VAD, CNG, AEC, PLC, AJB

NETWORK FEATURES

- SIP v1 (RFC2543), v2 (RFC3261)
- SNTP/NTP
- VLAN(802.1Q and 802.1P)
- STUN Client (NAT Traversal)
- DTMF: In-Band, RFC2833, SIP Info
- UDP,TCP,TLS
- IP Assignment: Static/DHCP/PPPoE
- 802.1x, LLDP, PPPoE
- Open VPN

MANAGEMENT

- Unified Auto provisioning template
- Auto-provision via FTP / TFTP / HTTP /HTTPS
- Auto-provision with PnP
- Configuration: browser / phone / autoprovision
- Factory configuration customized
- Trace package and system log export

SECURITY

- VLAN QoS (802.1pq)
- Transport Layer Security (TLS)
- HTTPS (server / client)
- SRTP (RFC3711)
- Digest authentication using MD5
- Secure configuration file via AES encryption
- Admin / Var / User 3-level configuration mode
- Password protection

CONNECTORS

- DECT/Cat-iq2.0
- 1 x RJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af)
- Headphone jack (2.5 mm)

OTHER PHYSICAL FEATURES

- 1 x Handset, 1 x Base, 1 x Belt Clip, 1 x Cable, 2 x Guide
- Range: 50m indoor, 300m outdoor
- Coverage be extended using repeaters (Pending)
- 10 hours talk time , 100 hours standby time
- 1.8”TFT colour display: 128x160 pixels, LCD backlit, Key backlit
- 12 key numerical keypad, 5 navigation keys 2 softkeys, 2 hook keys, 1 Mute key 1 speaker key,1 Message key
- 3 LEDs on Base: 1 x power, 1 x Network, 1 x Call
- Base station: DC 5V / 600mA Output
- Charger: DC 5V / 600mA Output
- 2 x Ni-MH AAA :1.2V/800mA
- Phone size: 144mm x 50mm x 24mm
- Base station size: 153mm x 108mm x 45mm
- Operating humidity: 10~95%