

Yealink W56P

The Yealink W56P is the next-generation SIP Dect handset combining quality, reliability and flexibility. With more functions, lines and mobility, it provides users with the convenience of wireless communications whilst 'on the go', along with the widely accepted benefits of VoIP.

In addition the Yealink W56P delivers long talk time, high standby, superior speech quality and quick charging, making it the ideal cost-effective solution for small and

Yealink



Features:

- Up to 4 simultaneous voice calls
- Up to 5 DECT cordless handsets
- Up to 5 Multiple Lines
- HD Voice
- 2.4" 240 x 320 color screen with intuitive user interface
- Up to 30 hours talk time
- Up to 400 hours standby time
- Quick charging: 10 mins charge time for 2 hours talk time
- Supports USB charging
- Handset select for receiving call Handset and Number select for making call
- Paging, intercom, auto answer
- Call hold, call transfer, 3-way conferencing
- Switching between calls
- Call waiting, mute, DND
- Caller ID display, redial
- Anonymous call, anonymous call rejection
- Call forward (always/busy/no answer) Speed dial, voicemail, silence
- Message Waiting Indication (MWI)
- Local phonebook for up to 500 entries (store in the base)
- Remote phonebook/ LDAP
- Phonebook search / import / export
- Call history (outgoing/missed/accepted) Direct IP call without SIP proxy
- Reset to factory, reboot
- Keypad lock, emergency call
- Dial Plan, music on hold
- Broadsoft directory, broadSoft Call Log
- Broadworks feature key synchronization
- Shared Call Appearance (SCA)

Specifications:

Management:

- Auto-provision via FTP / TFTP / HTTP / HTTPS
- Auto-provision with PnP
- Handset upgrade: OTA (Over-The-Air)
- Configuration: browser / phone / auto-provision
- Trace package and system log export

Personalisation:

- 9 ringer melodies
- Screen saver
- Multiple languages

Voice and Codec-Features:

- Full-duplex speakerphone
- Receiver volume control: 5 steps
- Ringer volume control: 5 steps+off

- Multiple advisory tones
- Acoustic warning for low battery status
- DTMF
- Wideband codec: G.722
- Narrowband codec: G.711 μ /A, G.723, G.726, G.729, iLBC
- VAD, CNG, AEC, PLC, AJB
- Support VQ-RTCPXR (RFC6035)

Network features:

- SIP v1 (RFC2543), v2 (RFC3261) SNTP/NTP
- VLAN (802.1Q and 802.1P) 802.1x, LLDP, PPPoE
- STUN Client (NAT Traversal)
- UDP, TCP
- IP assignment: static/DHCP
- Support outbound proxy server backup

Security:

- Open VPN
- Transport Layer Security (TLS)
- HTTPS (server / client)
- SRTP (RFC3711)
- Digest authentication using MD5 Secure configuration file via AES encryption
- Support SHA256/SHA512/SHA384 Admin / Var / User 3-level configuration mode

Connectors:

- CAT-iq2.0
- 1 x RJ45 10/100M Ethernet port
- Power over Ethernet (IEEE 802.3af)
- Headset jack (3.5 mm)

Physical features:

- Indoor Range: 20m~50m (The ideal distance is 50m)
- Outdoor Range: 300m (In ideal conditions)
- Standby Time: 400h (In ideal conditions)
Talk Time: 30h
- 2.4" 240x320 pixels colour display Desktop or wall mountable
- LCD backlit, key backlit
- Energy-saving ECO mode/ECO Mode+
- 12 key numerical keypad, 5 navigation keys
- 2 softkeys, 6 function keys, 6 shortcut keys
- 3 LEDs on Base: 1 x power, 1 x Network, 1 x Call

- Base station: DC 5V / 600mA Output
- Charger: DC 5V / 600mA Output
- Phone size: 176mm x 50mm x 24mm
- Base station size: 153mmx53mmx23mm
- Operating humidity: 10 ~ 95%
- Operating temp: -10 ~ +50°C

Package features:

- 1 x handset, 1 x base station, 1 x belt clip
1 x rechargeable lithium battery,
- 1 x charger cradle, 2 x power adapter
- 1 x ethernet cable, 1 x Quick Start Guide
Qty/CNT: 10pcs
- Giftbox size: 203mm*196mm*95mm
- Carton meas: 497mm*413mm*207mm
- N.W: 7.3KG
- G.W: 7.9KG

Special features:

- Increase range with up to 6 repeaters