Yealink W56P IP DECT Phone (SIP-W56P)



Product Name: Yealink W56P IP DECT Phone (SIP-W56P)
Manufacturer: -
Model Number: SIP-W56P

Please Note: This product is no longer available. We recommend the Yealink W60 as an alternative.

Yealink W56P DECT Phone System
The Yealink W56P is the next-generation SIP Cordless Phone System combining quality, reliability and flexibility. Offering the convenience of cordless with a simple add-on device without losing the SIP features, the W56P brings a seamless call management for our users while “on-the-go”.
Yealink W56P Key Features

ï¿½ High-end ID design
ï¿½ Exceptional HD sound with wideband technology
ï¿½ Up to 4 simultaneous voice calls
ï¿½ Up to 5 DECT cordless handsets
ï¿½ Up to 5 Multiple Lines
ï¿½ 2.4" 240 x 320 colour screen with an intuitive user interface
ï¿½ Up to 30 hours talk time, Up to 400 hours standby time
ï¿½ Quick charging: 10 mins charge time for 2 hours talk time
ï¿½ Support USB charging
ï¿½ Headset connection via 3.5 mm jack
ï¿½ Charger wall mountable
ï¿½ New belt clip with better user experience
ï¿½ Up to 5 DECT Cordless Handsets Per base depending on your needs
ï¿½ DECT radio coverage up to 50m indoors and 300m outdoors
ï¿½ Energy-saving ECO features

The Yealink W56P has more functions, lines and mobility, empowering users with the convenience of wireless communication along with the widely accepted benefits and feature richness of Voiceover-IP telephony. In addition, the Yealink W56P delivers the typical benefits of the DECT world such as long talk time, high standby time and superior speech quality, providing excellent value for money and is ideally suited for small and medium-sized businesses.

Yealink W56P - Technical Specifications
DECT technology

ï¿½ CAT-iq2.0 focuses on high quality
ï¿½ Audio VoIP (wideband), as well as low bit - rate data applications, fully backward compatible to DECT GAP

Phone Features

ï¿½ Up to 4 simultaneous calls
ï¿½ Up to 5 handsets, up to 5 VoIP accounts
ï¿½ Handset select for receiving call
ï¿½ Handset and Number select for making call
ï¿½ Paging, intercom, auto answer
ï¿½ Call hold, call transfer, 3-way conferencing
ï¿½ Switching between calls

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ï¿½ Call waiting, mute, DND
ï¿½ Caller ID display, redial
ï¿½ Anonymous call, anonymous call rejection
ï¿½ Call forward (always/busy/no answer)
ï¿½ Speed dial, voicemail, silence
ï¿½ Message Waiting Indication (MWI)
ï¿½ Local phonebook for up to 500 entries (store in the base)
ï¿½ Remote phonebook/LDAP
ï¿½ Phonebook search/import/export
ï¿½ Call history utgoing/missed/accepted)
ï¿½ Direct IP call without SIP proxy
ï¿½ Reset to factory, reboot
ï¿½ Keypad lock, emergency call
ï¿½ Dial Plan, music on hold
ï¿½ Broadsoft directory, BroadSoft Call Log
ï¿½ Broadworks feature key synchronization
ï¿½ Shared Call Appearance (SCA)

Personalization

ï¿½ 9 ringer melodies
ï¿½ Screen saver
ï¿½ Multi-language support

Management

ï¿½ Auto-provision via FTP/TFTP/HTTP/HTTPS
ï¿½ Auto-provision with PnP
ï¿½ Handset upgrade: OTA (Over-The-Air)
ï¿½ Configuration: browser/phone/auto-provision
ï¿½ Trace package and system log export

Voice and Codecs Features

ï¿½ Full-duplex speakerphone
ï¿½ Receiver volume control: 5 steps
ï¿½ Ringer volume control: 5 steps+off
ï¿½ Multiple advisory tones
ï¿½ Acoustic warning for low battery status
ï¿½ DTMF
ï¿½ Wideband codec: G.722
ï¿½ Narrowband codec: G.711µ/A, G.723, G.726, G.729, iLBC
ï¿½ VAD, CNG, AEC, PLC, AJB
ï¿½ Support VQ-RTCPXR (RFC6035)

Network Features

ï¿½ SIP v1 (RFC2543), v2 (RFC3261)
ï¿½ SNTP/NTP
ï¿½ VLAN (802.1Q and 802.1P)
ï¿½ 802.1x, LLDP, PPPoE
ï¿½ STUN Client (NAT Traversal)
ï¿½ UDP, TCP
ï¿½ IP assignment: static/DHCP
ï¿½ Support outbound proxy server backup

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Security

ï¿½ Open VPN
ï¿½ Transport Layer Security (TLS)
ï¿½ HTTPS (server/client)
ï¿½ SRTP (RFC3711)
ï¿½ Digest authentication using MD5
ï¿½ Secure configuration file via AES encryption
ï¿½ Support SHA256/SHA512/SHA384
ï¿½ Admin/Var/User 3-level configuration mode

Connectors

ï¿½ CAT-iq2.0
ï¿½ 1 x RJ45 10/100M Ethernet port
ï¿½ Power over Ethernet (IEEE 802.3af)
ï¿½ Headset jack (3.5 mm)

Physical Features

ï¿½ Indoor Range: 20m~50m(The ideal distance is 50m)
ï¿½ Outdoor Range: 300m (In ideal conditions)
ï¿½ Standby Time: 400h (In ideal conditions)
ï¿½ Talk Time: 30h
ï¿½ 2.4’’ 240x320 pixels color display
ï¿½ Desktop or wall mountable
ï¿½ LCD backlit, key backlit
ï¿½ Energy-saving ECO mode/ECO Mode+
ï¿½ 12 key numerical keypad, 5 navigation keys 2 softkeys, 6 function keys, 6 shortcut keys
ï¿½ 3 LEDs on Base: 1 x power, 1 x Network, 1 x Call
ï¿½ Base station: DC 5V/600mA Output
ï¿½ Charger: DC 5V/600mA Output
ï¿½ Phone size: 176mm x 50mm x 24mm
ï¿½ Base station size: 153mm x 53mm x 23mm
ï¿½ Operating humidity: 10 ~ 95%
ï¿½ Operating temp: -10 ~ +50°C

Package Features

ï¿½ 1 x handset, 1 x base station, 1 x belt clip1 x rechargeable lithium battery,1 x charger cradle, 2 x power adapter1 x ethernet cable, 1 x Quick Start Guide
ï¿½ Qty/CNT: 10pcs
ï¿½ Giftbox size: 203mm*196mm*95mm
ï¿½ Carton meas: 497mm*413mm*207mmN.W: 7.8kgG.W: 8.7kg

Special Features

ï¿½ Increase range with up to 6 repeaters

Please Enquire

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Options available for Yealink W56P IP DECT Phone (SIP-W56P) :

UK Adapter

Not Required, Required.

Yealink RT20 DECT Repeater

Not Required, Required (+£108.13).