W74P (W70B+W74H)

Yealink DECT IP Phone

The Yealink W74P, a high-performance SIP cordless phone system that can register 10 Yealink DECT W73H handsets, is ideal for small and medium-sized businesses. It lets you enjoy superb mobility and efficient flexibility immediately and eliminates additional wiring troubles and charges. Featuring more functions, lines and mobility, it supports up to 10 SIP accounts and 20 simultaneous calls, improving signal strength and responsiveness to provide a stable and good experience for your mobile communications.

You can choose a Bluetooth or wired headset on demand, with Bluetooth 5.1 and a 3.5 mm headset jack. Thanks to the vibration, you are guaranteed not to miss any call, even in noisy and stressful situations.

The new Noise Cancellation technology lets you enjoy clearer, high-quality voice calls. W74P consistently delivers excellent and professional audio quality in both high-bandwidth and poor network conditions. It brings seamless call management for our users while "on-the-go" by combining DECT technology with SIP capabilities. Enjoy the convenience of wireless communication anytime, anywhere, and the extensive benefits and feature richness of IP voice phones.

The Yealink DECT IP phone W74P supports efficient provisioning and effortless mass deployment with Yealink's Redirection and Provisioning Service (RPS) and Boot mechanism to help you realize the Zero Touch Provisioning without any complex manual settings, which makes it simple to deploy, easy to maintain and upgrade, saving even more time and IT costs for businesses.

Key Features and Benefits

- Up to 10 DECT cordless handsets and 10 SIP accounts
- Up to 20 simultaneous calls to ensure that each handset can make two calls
- DECT radio coverage up to 50m indoors and 300m outdoors
- Energy-saving ECO features

DECT technology:

Yealink DECT technology focuses on high-quality Audio VoIP (wideband) and low-bit-rate data applications.

However, we are not compatible with third-party DECT devices (base station, handset, etc.).

| Twenty Simultaneous Calls | HD Audio | TLS & SRTP Security Encryption | Backup System | Centralized Deployment | Long Standby Time | Built-in Bluetooth 5.1 | Vibration |

Specifications

Specifications	Description
Phone Features	· Up to 20 simultaneous calls · Up to 10 handsets · Up to 10 SIP accounts · Up to 2 simultaneous calls per handset · Up to 6 repeaters per base station (RT30) · Built-in Bluetooth for Bluetooth headset · Vibration · Handset selection for receiving call · Handset and number selection for placing call · Paging, intercom, auto answer, dial plan · Call hold, call transfer, 3-way conference · Switching between calls · Call waiting, mute, silence, DND · Caller ID with name and number · Anonymous call/Anonymous call rejection · Call forward: Always/Busy/No Answer · Speed dial/Voicemail/Redial · Message Waiting Indication (MWI) · Music on hold (server-based) · Local phonebook for up to 1000 entries (store in the base) · Remote phonebook/LDAP/XML phonebook · Phonebook search/import/export · 100 call history per handset: All/Placed/Missed/Received · Direct IP call without SIP proxy · Reset to factory, reboot · Keypad lock, emergency call · BroadSoft directory, BroadSoft call log · Broadworks feature key synchronization · Shared Call Appearance (SCA) · XML browser · Action URI
Personalization	· 9 ringer melodies · Screen saver · Multilingual user interface

Management	· Auto-provision via TFTP/FTP/HTTP/HTTPS/RPS · Auto-provision with PnP · Handset upgrade: OTA (Over-The-Air)/ No Perception Upgrade · Configuration: browser/phone/auto-provision · Trace package and system log export
Audio Features	· Full-duplex speakerphone · Hearing Aid Compatibility (HAC) compliant · FNR (Flexible Noise Reduction)/Noise Cancellation · Receiver volume control: 5 steps · Ringer volume control: 5 steps+off · Multiple advisory tones · Acoustic warning for low battery status · DTMF · Wideband codec: AMR-WB (optional), G.722 · Narrowband codec: AMR-NB (optional), PCMU, PCMA, G.726, G.729, G.729A, iLBC · VAD, CNG, AGC, PLC, AJB · AEC · Support VQ-RTCPXR (RFC6035), RTCP-XR
Network Features	· SIP v1 (RFC2543), v2 (RFC3261) · SNTP/NTP · VLAN (802.1Q and 802.1P) · 802.1x, LLDP · STUN Client (NAT Traversal) · UDP/TCP/TLS · IP Assignment: Static/DHCP · Support outbound proxy server backup
Security	· Open VPN · Transport Layer Security (TLS) · HTTPS (server/client), SRTP (RFC3711) · Digest authentication · Secure configuration file via AES encryption · Support SHA256/SHA512/SHA · Three-level configuration mode: Admin/Var/User
DECT	· Frequency bands: 1880 – 1900 MHz (Europe), 1920 – 1930 MHz(US), 1902 – 1906 MHz (TH), 1910 – 1920 MHz (BR)
Interface	· 1 x RJ45 10/100M Ethernet port · Power over Ethernet (IEEE 802.3af), Class 1 · Headset jack (3.5 mm)

Physical Features	· Indoor Range: 50 m (in ideal conditions) · Outdoor Range: 300 m (in ideal conditions) · Battery: - W74H (V0-V3): 1010 mAh, Lithium-ion, 3.7 V, 3.73 WH - W74H (V4): 3 × 3.7 V 350 mAh (1.295 WH), Lithium-ion - Up to 24 hours of talk time (in ideal conditions) - Up to 320 hours of standby time (in ideal conditions) · 1.8'' 128 x 160-pixel TFT color screen · Desktop or wall mountable · LCD backlight, key backlight · Energy-saving ECO mode/ECO Mode+ · Backlight keypad with 25 keys: - Standard ITU telephone keypad, 12 keys, 4x3,with star and pound/hash key - 5 navigation keys (left, right, up, down, OK) - 2 softkeys - 6 function keys (Speaker, message, Off-hook,Cancel, TRAN, Mute) · 6 shortcut keys · Three LED indicators on W70B: - 1 x Registration LED - 1 x Network Status LED - 1 x Power Indicator LED · External Yealink AC adapter: AC 100-240 V Input and DC 5 V/600 mA Output · Color: - Handset: Space Grey - Base: Classic Grey · Handset size: 144.5 mm x 48 mm x 21 mm · Base station size: 130 mm x 100 mm x 25.1 mm · Operating humidity: 10-95% · Handset operating temperature: -10 to +50°C(+14 to 122°F) · Handset operating temperature: -30 to 70°C (-22 to 158°F)
Package Features	· Package contents: - W74H Handset with Belt Clip - W70B Base Station - Charger Cradle - Rechargeable Battery - Base Stand - Ethernet Cable - Decorative Cover - Quick Start Guide · Qty/CTN: 10 PCS · Giftbox size: 205 mm x 176 mm x 95 mm · Carton meas: 502 mm x 362 mm x 215 mm · N.W: 6.506 kg · G.W: 7.27 kg
Compliance	CE FC RoHS REACH ISO 9001 broadsoft 3CX Asterisk® Compatible metaswitch

Click Here to go to the product introduction on the Yealink official website.