Yealink

W73H

Yealink DECT Handset



- New modern commercial design, more compact and easy to carry
- Up to 35 hours talk time (in ideal conditions)
- Up to 400 hours standby time (in ideal conditions)
- HD voice and FNR (Flexible Noise Reduction)/Noise Cancellation
- Headset connection via 3.5 mm jack
- Sturdy and reliable belt clip to move discretionarily

HD Audio

Long Standby Time

3.5mm Headset Jack

Belt Clip

Noise Cancellation

The Yealink W73H is the new-generation of stylish modern wireless handset designed for business use with a new ID design, which is more sleek, convenient to carry, and has better battery life and communication quality.

Combining the benefits of wireless communication with rich business features of Voice-over-IP telephony, it empowers users with convenient wireless communication, excellent speech quality, and encrypted call information by the reliable DECT encryption technology. Its graphical color display will provide you with a comfortable and joyful user experience for the all-day work.

The W73H is perfectly compatible with Yealink W70B. The W73P system can support 10 handsets, 10 SIP accounts, and 20 simultaneous calls (2 calls per handset).

The W73H will be perfectly compatible with the W90 multi-cell system, providing you with more options for your office expansion.



DECT technology:

Yealink DECT technology focuses on high quality Audio VoIP (wideband), as well as low bit - rate data applications. But we are not compatible with any third-party DECT devices (base station, handset, etc.).

W73H Specifications

Display

- 1.8” 128x160 TFT color screen
- Intuitive user interface with icons and soft keys
- Caller ID with name and number
- Notification Light: voice mail, missed call
- Date & time (manual/auto synchronization)
- Screen saver
- Multilingual user interface
- Keypad backlight

Phone Features

- Up to 2 simultaneous calls per handset
- Handset select for receiving call
- Handset and Number select for making call
- Auto intercom, auto answer
- 3-way conference
- Call forward: Always/Busy/No Answer
- DND
- Call waiting, mute, hold
- Call transfer
- Swap between calls
- Redial
- Speed dial
- Voice mail
- Silence
- Dial plan: Replace Rule/Area Code/Block Out
- Keypad lock, emergency call
- 100 phone book memory (store in the base)
- Remote phonebook, LDAP, XML phonebook
- Phonebook search, block list
- Call history: All/Placed/Missed/Received (up to 100 entries)
- Direct IP call without SIP proxy
- Reset to factory, reboot
- Anonymous call, Anonymous call rejection
- OTA (Over-The-Air) upgrade

Voice Features

- Full-duplex speakerphone
- HD audio
- Hearing Aid Compatibility (HAC) compliant
- Frequency response—100 Hz–7 kHz
- FNR (Flexible Noise Reduction)/Noise Cancellation
- Receiver volume control: 5 steps
- Ringer volume control: 5 steps+off
- 9 ringer melodies
- Multiple advisory tones
- Acoustic warning for low battery status
- DTMF

Physical Features

- Handset Size:144.5 mm x 48 mm x 21 mm
- Handset Weight: 112 g
- Color: Space Gray
- Battery: 1010 mAh, Lithium-ion, 3.7 V, 3.73 WH
  - Up to 35 hours of talk time (in ideal conditions)
  - Up to 400 hours of standby time (in ideal conditions)
- Headset jack (3.5 mm)
- Charger: DC 5V/0.6A Output
- Power Adapter:
  - Input: 100-240 V ~ 50/60 Hz, 0.2 A
  - Output: 5 V, 0.6 A
- Backlit keypad with 25 keys:
  - Standard ITU telephone keypad, 12 keys, 4x3, with star and pound key
  - 5 navigation keys (left, right, up, down, OK)
  - 2 softkeys
  - 6 function keys (Speaker, message, Off-hook, Cancel, TRAN, Mute)
  - 6 shortcut keys
- Operating humidity: 10 - 95%
- Operating temperature: -10 to +50°C (+14 to 122°F)
- Storage temperature: -30 to 70°C (-22 to 158°F)

DECT

- Frequency bands:

  1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US), 1902 – 1906 MHz (TH), 1910 – 1920 MHz (BR)
- DECT Range:
  - Up to 50 meters indoor (in ideal conditions)
  - Up to 300 meters outdoor (in ideal conditions)

Package Features

- Package contents:
  - W73H Handset
  - Charger Cradle
  - Rechargeable Battery
  - Belt Clip
  - Power Adapter
- Qty/CNT: 20 PCS
- Giftbox size: 473 mm × 443 mm × 198 mm
- Carton meas: 181 mm × 104 mm × 90 mm
- N.W: 7.316 kg
- G.W: 8.3148 kg

Compliance

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W73P

Yealink DECT IP Phone

- High-performance SIP cordless phone system
- 1.8" 128 x 160 TFT color screen with intuitive user interface
- Up to 20 simultaneous calls
- Up to 10 DECT cordless handsets
- Up to 10 SIP accounts
- Noise Reduction System
- FNR (Flexible Noise Reduction)/Noise Cancellation
- Up to 35-hour talk time (in ideal conditions)
- Up to 400-hour standby time (in ideal conditions)
- Quick charging: 10-min charge time for 2-hour talk time
- TLS and SRTP security encryption
- Headset connection via 3.5 mm jack
- Charger wall mountable



Twenty Simultaneous Calls

HD Audio

TLS & SRTP Security Encryption

Backup System

Centralized Deployment

Long Standby Time

The Yealink W73P, being a high-performance SIP cordless phone system, which can register 10 Yealink DECT W73H handsets, is the ideal solution for small and medium-sized businesses. It allows you to enjoy superb mobility and efficient flexibility immediately as well as significantly 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 enjoy clearer, high-quality voice calls because of the new Noise Cancellation technology. W73P consistently delivers excellent and professional audio quality in both high-bandwidth and poor network conditions. It brings a seamless call management for our users while “on-the-go” with combining DECT technology with SIP capabilities. Enjoy the convenience of wireless communication anytime, anywhere, as well as the extensive benefits and feature richness of IP voice phones.

The Yealink DECT IP phone W73P 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.

- 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), as well as low bit - rate data applications. But we are not compatible with any third-party DECT devices (base station, handset, etc.).

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W73P Specifications

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)
- 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/Forward
- 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)
- 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 (supported by W56H)
- 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/SHA384
- 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)
- Standby Time: 400 hours (in ideal conditions)
- Talk Time: 35 hours
- 1.8” 128 x 160-pixel TFT color display
- Desktop or wall mountable
- LCD backlit, key backlit
- Energy-saving ECO mode/ECO Mode+
- Backlit keypad with 25 keys:
  - Standard ITU telephone keypad, 12 keys, 4x3, with star and pound 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 100-240V Input and DC 5V/600mA Output
- Color: Handset: Space Grey; Base: Classic Grey
- Handset size: 144.5 mm x 48 mm x 21 mm
- Base station size: 130mm x 100mm x 25.1mm
- Operating humidity: 10 - 95%
- Operating temperature (handset): -10 to +50°C (+14 to 122°F)
- Storage temperature (handset): -30 to 70°C (-22 to 158°F)

Package Features

- Package contents:
  - W73H Handset
  - W70B Base Station
  - Base Stand
  - Charger Cradle
  - Two Power Adapters
  - Ethernet Cable
  - Belt Clip
  - Rechargeable Battery
  - Quick Start Guide
- Qty/CNT: 10 PCS
- Giftbox size: 502 mm × 362 mm × 215 mm
- Carton meas: 205 mm × 176 mm × 95 mm
- N.W: 6.854 kg
- G.W: 7.53 kg

Compliance

broadsoft 3CX Asterisk® Compatible metaswitch

About Yealink

Yealink (Stock Code: 300628) is a global-leading provider of Unified Communication & Collaboration Solutions specialized in video conferencing, voice communications, and collaboration, dedicated to helping every person and organization embrace the power of "Easy Collaboration, High Productivity".

With best-in-class quality, innovative technology, and user-friendly experiences, Yealink is one of the best providers in more than 140 countries and regions, ranks No.1 in the global market share of IP Phone, and is the Top 5 leader in the video conferencing market (Frost & Sullivan, 2021).

For more information about Yealink, click here.

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Technical Support

Visit Yealink WIKI (http://support.yealink.com/) for firmware downloads, product documents, FAQ, and more. For better service, we sincerely recommend you to use Yealink Ticketing system (https://ticket.yealink.com) to submit all your technical issues.

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