

Yealink W56H Datasheet

Yealink DECT Handset

The Yealink W56H is the next-generation wireless handset designed for business use with excellent battery life and high compatibility.

Combining the benefits of wireless communication with the rich business features of Voice-over-IP telephony, it empowers users with the convenience of wireless communication. Users can enjoy conversations with excellent speech quality and benefit from freedom of movement and its professional features.

The attractive design with a 2.4" color screen, underlined by its modern look, is what defines this state-of-the-art VoIP wireless telephone.



Key Features and Benefits

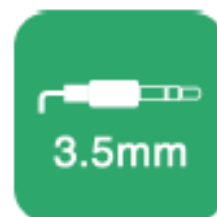
- Exceptional hands-free talking
- 2.4" 240 x 320 color screen with intuitive user interface
- Headset connection via 3.5 mm jack
- W56H (V0-V3): Up to 30-hour talking time; up to 400-hour standby time (in ideal conditions)
- W56H (V4): Up to 30-hour talking time; up to 350-hour standby time (in ideal conditions)
- Elegant keypad design with illumination and keypad lock
- DECT Technology: Yealink DECT technology focuses on high-quality Audio VoIP (wideband) and bit-rate data applications. However, we are incompatible with third-party DECT devices (base station, handset, etc.).



HD Voice



Quick Charge











USB
Charger Cradle3.5mm
Headset Jack

Specifications

Specifications	Description
Display	<ul style="list-style-type: none">• 2.4" 240x320 pixels color display• Intuitive user interface with icons and softkeys• Caller ID with name and number• Notification Light: voice mail and missed call are signaled via the display and illuminated power indicator• Date & time (manual/auto synchronization)• Screen saver• Multiple languages• LCD backlight• Keypad backlight

Phone Features	<ul style="list-style-type: none">• Up to 2 simultaneous calls per handset• Handset select for receiving a call• Handset and Number select for making a call• Auto intercom, auto answer• Call hold• Call transfer• Swap between calls• 3-way conference• Call waiting, mute, DND• Redialing of the last 20 numbers entered• Call forward (Always/Busy/No Answer)• Speed dial• Voice mail• Silence• 100 phone book memory (store in the base)• Remote phonebook• Phonebook search, block list• Call history (All/Placed/Missed/Received)• Direct IP call without SIP proxy• Reset to factory, reboot• Keypad lock, emergency call• Anonymous call• Anonymous call rejection
Audio Features	<ul style="list-style-type: none">• Full-duplex speakerphone• Hearing Aid Compatibility (HAC) compliant• Receiver volume control: 5 steps• Ringer volume control: 5 steps+off• 9 ringer melodies• Multiple advisory tones

	<ul style="list-style-type: none"> • Acoustic warning for low battery status • DTMF
DECT	<ul style="list-style-type: none"> • Frequency bands: 1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US) , 1900 – 1906 MHz (Thailand)
Connectors and Management	<ul style="list-style-type: none"> • Headset jack (3.5 mm) • Handset upgrade: OTA (Over-The-Air)
Physical Features	<ul style="list-style-type: none"> • DECT Range: <ul style="list-style-type: none"> - Up to 50 meters indoors (in ideal conditions) - Up to 300 meters outdoors (in ideal conditions) • Battery of W56H (V0-V3): <ul style="list-style-type: none"> - 1460 mAh, Lithium-ion, 3.7 V, 5.4 Wh - Up to 30 hours of talk time (in ideal conditions) - Up to 400 hours of standby time (in ideal conditions) • Battery of W56H (V4): <ul style="list-style-type: none"> - 3 × 3.7 V 350 mAh (1.295 Wh), Lithium-ion - Up to 30 hours of talk time (in ideal conditions) - Up to 350 hours of standby time (in ideal conditions) • 12-key numerical keypad • 5 navigation keys • 2 softkeys • 6 function keys • 6 shortcut keys • Charger: DC 5 V/600 mA Output • Maximum transmission power: 10 milliwatts • Color: Alabaster Silver • Phone size: 175 mm x 53 mm x 20.3 mm • Operating humidity: 10-95%

	<ul style="list-style-type: none"> • Operating temperature: 0 to +40°C (+32 to 104°F) • Storage temperature: - 30 to +70°C (-22 to +158 °F)
Package Features	<ul style="list-style-type: none"> • Package contents: <ul style="list-style-type: none"> - W56H Handset - USB Charger Cradle - Rechargeable Lithium Battery - Belt Clip - Power Adapter • Qty/CNT: 20 PCS • Giftbox size: 200 mm x 104 mm x 90 mm • Carton Meas: 51 mm x 443 mm x 198 mm • N.W: 6.8 kg • G.W: 7.7 kg
Compliance	         

[Click here](#) to go to the product introduction on the Yealink official website.