

# Yealink W74H Datasheet

## Yealink DECT Handset

The Yealink W74H is the new generation of stylish, modern wireless handsets designed for business use with a new ID design, which is sleeker, convenient to carry, and has better battery life and communication quality.

It also provides maximum freedom and flexibility. You can choose a Bluetooth headset or a 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.

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

The W74H is perfectly compatible with the Yealink W70B. The W74P system can support 10 handsets, 10 SIP accounts, and 20 simultaneous calls (2 calls per handset).

The W74H will be perfectly compatible with the W75/W80/W90 multi-cell system, providing you with more options for your office expansion.



HD Audio



Long Standby Time



3.5mm Headset Jack



Belt Clip



Eingebautes  
Bluetooth 5.1



Vibrations



OTA Upgrade



Noise Cancellation



## Key Features and Benefits

- New modern commercial design, more compact and easier to carry
- 1.8" 128 x 160 TFT color screen with an intuitive user interface、
- Up to 24 hours of talk time (in ideal conditions)
- Up to 320 hours of standby time (in ideal conditions)

- Quick charging: 10-minute charging time for 2-hour talking time
- HD voice and FNR (Flexible Noise Reduction)/Noise Cancellation
- Headset connection via Bluetooth or 3.5 mm jack
- Vibration guarantees you do not miss any call, even in noisy situations
- Sturdy and reliable belt clip to move discreetly

## Specifications

Specific ations	Description
<b>Display</b>	<ul style="list-style-type: none"><li>• 1.8" 128x160 TFT color screen</li><li>• Intuitive user interface with icons and soft keys</li><li>• Caller ID with name and number</li><li>• Notification Light: voice mail, missed call</li><li>• Date &amp; time (manual/auto synchronization)</li><li>• Screen saver</li><li>• Multilingual user interface</li><li>• Keypad backlight</li></ul>
<b>Phone Feature s</b>	<ul style="list-style-type: none"><li>• Up to 2 simultaneous calls per handset</li><li>• Handset select for receiving a call</li><li>• Handset and Number select for making a call</li><li>• Auto intercom, auto answer</li><li>• 3-way conference</li><li>• Call forward: Always/Busy/No Answer</li><li>• DND</li><li>• Call waiting, mute, hold</li><li>• Call transfer</li><li>• Swap between calls</li><li>• Redial</li><li>• Speed dial</li><li>• Voice mail</li></ul>

	<ul style="list-style-type: none"> <li>• Silence</li> <li>• Dial plan: Replace Rule/Area Code/Block Out</li> <li>• Keypad lock, emergency call, 100 phone book memory (stored in the base)</li> <li>• Remote phonebook, LDAP, XML phonebook</li> <li>• Phonebook search, block list</li> <li>• Call history: All/Placed/Missed/Received (up to 100 entries)</li> <li>• Direct IP call without SIP proxy</li> <li>• Reset to factory, reboot</li> <li>• Anonymous call, Anonymous call rejection</li> <li>• OTA (Over-The-Air) upgrade</li> </ul>
<b>Audio Features</b>	<ul style="list-style-type: none"> <li>• Full-duplex speakerphone</li> <li>• HD audio</li> <li>• Hearing Aid Compatibility (HAC) compliant</li> <li>• Frequency response: 100 Hz–7 kHz</li> <li>• FNR (Flexible Noise Reduction)/Noise Cancellation</li> <li>• Receiver volume control: 5 steps</li> <li>• Ringer volume control: 5 steps+off</li> <li>• 9 ringer melodies</li> <li>• Multiple advisory tones</li> <li>• Acoustic warning for low battery status</li> <li>• DTMF</li> </ul>
<b>Physical Features</b>	<ul style="list-style-type: none"> <li>• Handset Size: 144.5 mm x 48 mm x 21 mm</li> <li>• Handset Weight: 117 g</li> <li>• Color: Space Gray</li> <li>• Battery: <ul style="list-style-type: none"> <li>- W74H (V0-V3): 1010 mAh, Lithium-ion, 3.7 V, 3.73 Wh</li> <li>- W74H (V4): 3 × 3.7 V 350 mAh (1.295 Wh), Lithium-ion</li> <li>- Up to 24 hours of talk time (in ideal conditions)</li> </ul> </li> </ul>

	<ul style="list-style-type: none"> <li>- Up to 320 hours of standby time (in ideal conditions)</li> <li>• Headset jack (3.5 mm)</li> <li>• Charger: DC 5V/0.6A Output</li> <li>• Power Adapter: <ul style="list-style-type: none"> <li>- Input: 100-240 V - 50/60 Hz, 0.2 A</li> <li>- Output: 5 V, 0.6 A</li> </ul> </li> <li>• Backlit keypad with 25 keys: <ul style="list-style-type: none"> <li>- Standard ITU telephone keypad, 12 keys, 4x3, with star and pound key</li> <li>- 5 navigation keys (left, right, up, down, OK)</li> <li>- 2 softkeys</li> <li>- 6 function keys (speaker, message, off-hook, cancel, TRAN, mute)</li> <li>- 6 shortcut keys</li> </ul> </li> <li>• Operating humidity: 10-95%</li> <li>• Operating temperature: -10 to +50°C (+14 to 122°F)</li> <li>• Storage temperature: -30 to +70°C (-22-158°F)</li> </ul>
<b>DECT</b>	<ul style="list-style-type: none"> <li>• Frequency bands: 1880 – 1900 MHz (Europe), 1920 – 1930 MHz (US), 1902 – 1906 MHz (TH), 1910 – 1920 MHz (BR)</li> <li>• DECT Range: <ul style="list-style-type: none"> <li>- Up to 50 meters indoors (in ideal conditions)</li> <li>- Up to 300 meters outdoors (in ideal conditions)</li> </ul> </li> </ul>
<b>Package Features</b>	<ul style="list-style-type: none"> <li>• Package contents: <ul style="list-style-type: none"> <li>- W74H Handset</li> <li>- Charger Cradle</li> <li>- Rechargeable Battery</li> <li>- Belt Clip</li> <li>- Power Adapter</li> </ul> </li> <li>• Qty/CTN: 20 PCS</li> </ul>

	<ul style="list-style-type: none"> <li>• Giftbox size: 181 mm x 104 mm x 90 mm</li> <li>• Carton meas: 473 mm x 443 mm x 198 mm</li> <li>• N.W: 7.34 kg</li> <li>• G.W: 8.182 kg</li> </ul>
<b>Compliance</b>	         