

# WH68 Hybrid Datasheet

## Yealink WH68 Hybrid DECT Wireless Headset

Yealink WH68 Hybrid is a wireless headset equipped with a DECT dongle for hybrid work. It integrates both DECT and Bluetooth modes and features hybrid ANC (Active Noise Cancellation) technology, providing a flexible and efficient solution for multi-connection mobile office scenarios.



DECT & Bluetooth  
Wireless Technology



Acoustic Shield  
Technology 3.0



Hybrid ANC  
Noise Reduction



All-Day-  
Wearing Comfort



Ultra-Long  
Range Connectivity



Advanced Level  
of Call Security



### Key Features

#### Hybrid ANC Noise Cancellation

The WH68 Hybrid headset features hybrid ANC (Active Noise Cancellation) technology, which combines both feedforward and feedback microphones and processing to eliminate noise frequencies in various scenarios. The snug-fitting design of the ear cups further enhances the overall environmental noise reduction effect. This hybrid ANC technology provides an immersive sound experience, ensuring that you can focus on your tasks without distractions.

#### DECT & Bluetooth Wireless Technology

Equipped with innovative dual-mode wireless technology, the Yealink WH68 Hybrid headset seamlessly integrates DECT and Bluetooth signals. This unique design enables users to achieve seamless connectivity with a variety of devices (PC, DeskPhone, Mobile). Whether you are in a busy office or on a business trip, you can flexibly choose the connection method of devices to ensure that every call is clear and smooth, creating an ultimate communication experience for users.

#### Acoustic Shield Technology 3.0

The WH68 Hybrid incorporates Yealink's Acoustic Shield Technology 3.0, utilizing four built-in microphones to block background noise and ensure clear communication automatically.

#### All-day-wearing Comfort

Based on extensive research and analysis, WH68 Hybrid has been meticulously designed to meet the highest

ergonomic standards. Through hundreds of head-form evaluations and thousands of wearing comfort tests, we have ensured that this headset provides optimal support and comfort for extended periods of use. Delivering unparalleled cloud-like comfort.

**Ultra-long Range Connectivity**

The WH68 Hybrid offers connectivity coverage far beyond its peers, with a range of up to 150 meters. This provides users with significant freedom of movement while using the WH68 Hybrid. Users can move freely across various office areas while maintaining a stable connection and smoothly taking calls without worrying about signal interruptions.

**Advanced Level of Call Security**

DECT technology employs advanced encryption algorithms to provide high-level encryption for every piece of audio data and call information transmitted. This acts as an impenetrable shield for your information, thwarting any attempts at eavesdropping. The WH68 Hybrid uses special signal encoding and frequency hopping techniques to disrupt signal transmission paths, making it difficult for unauthorized listeners to intercept and decode your communications. Whether in confidential business discussions or private conversations, you can be assured of information security. It ensures a stable and secure environment, whether on bustling streets or in equipment-dense office settings.

**Specifications**

Specifications	Introduction
DECT	<ul style="list-style-type: none"> <li>· Connection type: Bluetooth® 5.3; DECT™</li> <li>· Wireless range: up to 150 m/492 feet</li> <li>· Secure DECT (level): Step C</li> <li>· Connectivity: USB connectivity to PC&amp;IP phone</li> <li>· Frequency bands:               <ul style="list-style-type: none"> <li>- 1880 – 1900 MHz (Europe),</li> <li>- 1920 – 1930 MHz (US)</li> </ul> </li> <li>· Connection:               <ul style="list-style-type: none"> <li>- WDD60 Dongle</li> <li>- USB-A to USB-C Adapter</li> </ul> </li> </ul>
Bluetooth	<ul style="list-style-type: none"> <li>· Bluetooth® device: Yes, in headset</li> <li>· Bluetooth version: Bluetooth5.3</li> <li>· Supported Bluetooth® profiles: HFP v1.8, A2DP v1.3.2, AVRCP v1.6.2, SPP v1.2</li> <li>· Operating range: up to 50m/164 feet</li> </ul>

Audio	<ul style="list-style-type: none"> <li>· Speaker size: <math>\Phi</math> 30 mm</li> <li>· Speaker frequency range: 20 Hz-20 kHz</li> <li>· Speaker bandwidth music mode: 20 Hz-20 kHz</li> <li>· Speaker bandwidth talk mode: 100 Hz~8 kHz</li> <li>· Microphone frequency range: 100HZ-10khz</li> <li>· Microphone type: 6 MEMS microphone</li> <li>· Hearing Protection</li> <li>- Peak Block Protection (EN50332)</li> <li>- Australian G616 Protection (AU G616)</li> <li>- Daily Noise Exposure Protection</li> <li>· ANC: ✓</li> </ul>
Battery	<ul style="list-style-type: none"> <li>· Talk time:</li> <li>- DECT mode: up to 16 hours;</li> <li>- Bluetooth mode: up to 32 hours</li> <li>· Music time:</li> <li>- DECT mode: up to 19 hours</li> <li>- Bluetooth mode: up to 48 hours</li> <li>· Standby time: 195 hours</li> <li>· Charging time: 1.5 hours (5 V/1.2 A)</li> </ul>
Ease of Use	<ul style="list-style-type: none"> <li>· Headset</li> <li>- Answer/End/Reject a call</li> <li>- Hold/Unhold call</li> <li>- Volume up/down</li> <li>- Microphone mute</li> <li>- Move the microphone boom arm up to mute, or down to unmute</li> <li>- Power on/off/pairing</li> <li>- Ambient sound/noise canceling/off</li> <li>- Play/Pause music</li> <li>- Dual busylights</li> </ul>
Comfort	<ul style="list-style-type: none"> <li>· Wearing style: Stereo</li> <li>· Boom arm adjustable: ✓</li> </ul>

Package Features	<ul style="list-style-type: none"><li>· Package contents:</li><li>- Dual Headset</li><li>- WDD60 Dongle</li><li>- A-C Adapter</li><li>- Carrying Case</li><li>- 1* 1.2m USB-C to USB-A cable</li><li>- Quick Start Guide</li><li>· Optional accessories:</li><li>- Replacement Ear Cushions</li><li>- BHC74 Charging Stand</li><li>· Weight:</li><li>- Headset: 155 g</li><li>- DECT Dongle: 4.5 g</li><li>· N.W/CTN: 4.42 kg</li><li>· Qty/CTN: 10</li><li>· Giftbox size(mm): 181*203*56</li><li>· Carton meas(mm): 590*187*216</li><li>· Warranty: 2-year limited warranty</li></ul>
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For more information, please go to the [Yealink official website](#).