WH68 Datasheet

Yealink WH68 DECT Wireless Headset

The Yealink WH68 headset is designed for efficient communication, integrating DECT and Bluetooth dual-mode technology for seamless multi-device switching. Equipped with four intelligent noise-canceling microphones and ANC (Active Noise Cancellation) technology, it effectively eliminates environmental noise interference, ensuring crystal-clear calls and helping professionals stay focused on enhancing work efficiency.





Key Features

Hybrid ANC Noise Cancellation

The Yealink WH68 headset features an advanced Hybrid Active Noise Cancellation (ANC) system. Combining feedforward and feedback microphones with efficient algorithm processing, it precisely identifies and cancels out noise frequencies in complex environments. It creates a quiet listening space, whether on a noisy commute or in a crowded public place.

The well-designed earcups fit snugly around the ears, enhancing noise reduction and minimizing external interference. This dual-noise-reduction setup ensures an immersive audio experience during music listening or voice calls.

DECT & Bluetooth Wireless Technology

Equipped with innovative dual-mode wireless technology, the Yealink WH68 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 Yealink WH68 headset is equipped with Yealink's Acoustic Shield Technology 3.0, featuring four built-in microphones and an advanced algorithm that intelligently identifies sound directions. It effectively blocks background noise except for the speaker's voice, automatically optimizing call quality to ensure clear voice transmission.

All-day-wearing Comfort

Based on extensive research and analysis, the Yealink WH68 headset 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.

Multiple Devices Plug & Play

The base is equipped with multiple USB ports, allowing simultaneous connections to a computer and an IP phone. Seamlessly connect with popular IP phones and collaborate effortlessly with leading UC platforms by using a USB cable for plug-and-play, efficient connectivity. Native integration with Yealink IP phones enables smooth device switching, delivering a professional unified office experience.

Battery Life

The Yealink WH68 headset offers up to 16 hours of talk time in DECT mode and up to 32 hours in Bluetooth mode, easily handling long conversations whether in a busy office environment or during extended conference calls. Whether it's for all-day efficient communication or long hours of focused work, the WH68 ensures clear calls and smooth audio throughout. Its powerful battery life alleviates the hassle of frequent charging, helping users stay more focused on their work and enhancing the overall user experience.

Specifications

Specifications	Introduction
DECT	· Connection type: Bluetooth® 5.3; DECT™ · Wireless range: up to 185 m/606 feet · Secure DECT (level): Step C · Connectivity: USB connectivity to PC&IP phone · Frequency bands: - 1880 – 1900 MHz (Europe), - 1920 – 1930 MHz (US) · Connection: - 2 * Type-C USB 2.0 port - 1 * Mini USB port - 1 * DC power port - 1 * busylight port - 1 * Type-C USB 2.0 (on headset)
Bluetooth	· Bluetooth® device: Yes, in headset · Bluetooth version: Bluetooth5.3 · Supported Bluetooth® profiles: HFP v1.8，A2DP v1.3.2，AVRCP v1.6.2，SPP v1.2 · Operating range: up to 50m/164 feet

Audio	· Speaker size: Φ 30 mm · Speaker frequency range: 20 Hz-20 kHz · Speaker bandwidth music mode: 20 Hz-20 kHz · Speaker bandwidth talk mode: 100 Hz~8 kHz · Microphone frequency range: 100HZ-10khz · Microphone type: 6 MEMS microphone · Hearing Protection - Peak Block Protection (EN50332) - Australian G616 Protection (AU G616) - Daily Noise Exposure Protection · ANC: ✔
Battery	· Talk time: - DECT mode: up to 16 hours; - Bluetooth mode: up to 32 hours · Music time: - DECT mode: up to 19 hours - Bluetooth mode: up to 48 hours · Standby time: 195 hours · Charging time: 1.5 hours (5 V/1.2 A)
Ease of Use	· Headset - Answer/End/Reject a call - Hold/Unhold call - Volume up/down - Microphone mute - Move the microphone boom arm up to mute, or down to unmute - Power on/off/pairing - Ambient sound/noise canceling/off - Play/Pause music - Dual busylights · Base - Answer/End/Reject a call - Ring tone reminder
Comfort	· Wearing style: Stereo · Boom arm adjustable: ✔

Package Features	· Package contents: - Power adapter - Dual Headset - WHB680 Base - Carrying Case - 1* 1.2m USB-C to USB-C cable - 1* 1.2m USB-C to USB-A cable - Quick Start Guide · Optional accessories: - BHC74 Charging Stand - Replacement Ear Cushions - Telephone Cable - Busylight BLT60 - EHS62 · Weight: - Headset: 155 g - Base: 178 g · N.W/CTN: 0.466 kg · Qty/CTN: 6 · Giftbox size(mm): 181*231*124 · Carton meas(mm): 475*380*195 · Warranty: 2-year limited warranty

For more information, please go to the Yealink official website.