Yealink BH70 Datasheet

Yealink Essential Bluetooth Headset

Enhance production efficiency and maintain absolute competitiveness with the Yealink BH70 Bluetooth wireless headset. The versatile Yealink BH70 is suitable for various scenarios, including office, home, or on-the-go use, effectively meeting all your needs. Equipped with Yealink's advanced 2nd-generation microphone noise cancellation technology, three AI-powered microphones intelligently and efficiently reduce background noise to ensure a seamless call experience. Designed ergonomically based on extensive user studies, the BH70 provides exceptional comfort for extended wear throughout the day. With impeccable stereo playback sound quality, you can always indulge in an unparalleled audio experience. Boasting a long-lasting battery life and effortless usability, the BH70 serves as your best communication and collaboration companion.



Key Features

3-mic beamforming noise cancellation technology

With the support of Yealink's acoustic shield technology, the three built-in microphones of BH70 can automatically block background noise while ensuring that participants' voices are clearly conveyed, greatly improving communication efficiency. This advanced technology uses multiple noise cancellation algorithms and signal processing technology to effectively eliminate noise from various interference sources in the environment. Whether it’ s a busy conference call in the office or noisy background sounds in an open work area, it is no longer an obstacle to the quality and effectiveness of communication.

All-day wearing comfort

Based on extensive research and analysis, BH70 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. Furthermore, the lightweight design adds another layer of convenience to your experience. The carefully selected materials used in constructing this headset ensure that it remains light on your head while still maintaining durability and sturdiness.

Brilliant audio quality

The BH70 also has excellent voice reception capabilities. Through careful design and optimization, any factors that may lead to increased distortion or blur are avoided while ensuring that conversation participants can hear the sound clearly. Whether you're in a busy office environment or on the go, the BH70 ensures that your calls are clear and professional. On the other hand, when it comes to music mode, these headphones deliver an immersive audio experience with rich bass, detailed midrange tones, and crisp highs. The dynamic EQ adapts to different genres of music, enhancing each track's unique characteristics and providing an enjoyable listening experience across various musical styles.

Power battery life & visible busylight

The BH70 headset is designed to provide an exceptional talk time of up to 35 hours, ensuring that you can stay connected and engaged for extended periods without worrying about battery life. When users make a call or attend a meeting, the visibility indicators of the BH70 automatically glow red to reduce external interference and allow users to focus on the conversation.

Specifications

Specifications	Introduction
Headset Wearing Style	• Available in dual and mono
Connectivity	• Bluetooth version: Bluetooth 5.3 • Wireless range: 50m/164ft • Connect to: - USB C/A adapter with BT51C dongle; - USB cable; - Bluetooth; • Simultaneous Bluetooth connections: 2 • Multiple device pairing: Up to 8 devices
Audio	• Microphone number: 3 • Acoustic Shield: √ • Active Noise Cancellation: ×

	• Speaker: Ø 35mm • Hearing Protection: - Peak Block Protection (EN50332) - Australian G616 Protection (AU G616) - Daily Noise Exposure Protection
Battery	• Music time: Up to 43 hours • Talk time: Up to 35 hours (with busylight off) • Charging time: Up to 90 min • Standby time: Up to 22 days
Headset Control and Lights	• Answer/End/Reject a call • Volume up/down • Microphone mute/unmute • Move the microphone boom arm up to mute, or down to unmute • Power on/off/pairing • Play/Pause • Busylights (Dual: both sides; Mono: single sides)
Management	• Yealink USB Connect (PC) • Yealink Connect APP (Android, iOS) • Yealink Device Management Platform
Package Contents	• Headset • Drawstring Bag • USB Charging Cable • Quick Start Guide • BT51C Dongle • USB C/A adapter • BHC70 Charging Stand (Optional) • Replacement Ear Cushions (Optional)
Packing	• Product net weight: - BH70 Headset: Dual 147g/5.19oz; Mono 91g/3.2oz - BHC70 Charging Stand: 193 g • Giftbox size - BH70 Headset: 177 x 207 x 53mm • G.W/CTN（KG）

	- BH70 Headset: Dual 0.335; Mono 0.277