

# Yealink UH42 Datasheet

The Yealink UH42, available in monaural and binaural, is a professional USB wired headset with crystal clear audio. The UH42 offers a lightweight, comfortable form, even for an entire workday. It's suitable for workers who spend a lot of time wearing headsets for voice communications.



1-Mic & AI Noise Cancellation



All-Day-Wearing Comfort



Flexible and Fast Plug-and-Play



High-Quality Audio Experience



In-line Call Controller with LED Indicators



UH42 Mono



UH42 Dual

## Key Features

### All-Day-Wearing Comfort

Based on extensive research and analysis to meet the highest ergonomic standards, the UH42 has undergone hundreds of head shape evaluations and thousands of comfort tests to ensure optimal stability and comfort for long-term wear. Additionally, the materials used in the headset guarantee its durability and robustness.

### Flexible and Fast Plug-and-Play

As a wired headset, the UH42 is plug-and-play, allowing quick and easy use. The product is compatible with mainstream phones and PC devices on the market, enabling users to get into their work quickly.

### 1-Mic & AI Noise Cancellation

The noise-canceling microphone reduces outside noise so that the listeners can focus more on the desired sound at hand. The nearby talkers are protected and

have the privacy of most calls as well.

## High-Quality Audio Experience

With a 35 mm speaker, UH42 supports dynamic EQ to automatically switch between call and music modes. You can enjoy clear and natural sound quality in call mode and spacious and detailed sound quality in music mode.

## Specifications

Specifications	Introduction
General	<ul style="list-style-type: none"><li>• Headset cable length: 0.65 m (from headset to call control unit)</li><li>• USB cable length: 1.5 m (from call control unit to USB plug)</li><li>• Supported operating systems: Microsoft Windows®, Apple Mac OS</li><li>• Connection type: USB-C cord with USB-A adapter</li></ul>
Audio	<ul style="list-style-type: none"><li>• Microphone quantity: 1</li><li>• Microphone frequency response range: 100Hz-14kHz</li><li>• Speaker size: Ø 35mm</li><li>• Speaker sensitivity: <math>113.8 \pm 3 \text{dB}</math> 0.980V</li><li>• Speaker frequency response range: 20Hz-20kHz</li><li>• Speaker bandwidth:<ul style="list-style-type: none"><li>- Music mode: 20Hz-20kHz</li><li>- Talk mode: 100Hz-20kHz</li></ul></li><li>• Hearing Protection:<ul style="list-style-type: none"><li>- Peak Block Protection (EN50332)</li><li>- Australian G616 Protection (AU G616)</li><li>- Daily Noise Exposure Protection</li></ul></li></ul>
Headset Control and Lights	<ul style="list-style-type: none"><li>• Answer/End/Reject a call</li><li>• Volume up/down</li></ul>

	<ul style="list-style-type: none"><li>• Microphone mute/unmute</li></ul>
Management	<ul style="list-style-type: none"><li>• Yealink USB Connect (PC)</li><li>• Yealink Management Cloud Service</li></ul>
Packet Content	<ul style="list-style-type: none"><li>• Headset</li><li>• Quick Start Guide</li></ul>
Packing	<ul style="list-style-type: none"><li>• Product net weight:<ul style="list-style-type: none"><li>- Dual: 160 g</li><li>- Mono: 116 g</li></ul></li><li>• Product size:<ul style="list-style-type: none"><li>- Dual: 169 mm x 178 mm x 63 mm</li><li>- Mono: 153 mm x 184 mm x 63 mm</li></ul></li><li>• Giftbox size: 177 mm x 207 mm x 53 mm</li><li>• Carton size: 550 mm x 185 mm x 220 mm</li><li>• Qty/CTN: 10 PCS</li><li>• N.W/CTN:<ul style="list-style-type: none"><li>- Mono: 2.04 kg</li><li>- Dual: 2.48 kg</li></ul></li><li>• G.W/CTN:<ul style="list-style-type: none"><li>- Mono: 2.47 kg</li><li>- Dual: 2.91 kg</li></ul></li></ul>