

# UH46 Datasheet

The Yealink UH46 is a professional USB wired headset designed with excellent craftsmanship and comfortable materials, ensuring all-day comfort. Additionally, the UH46 features advanced three-microphone noise-canceling technology, delivering exceptional noise reduction performance. Whether you're in the office or working from home, the UH46 helps you stay focused and boosts your productivity.

3-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	Dual Busylights for Fewer Interruptions



### 3-Mic & AI Noise Cancellation

The three-microphone noise cancellation and acoustic shield technology can intelligently shield the noise and only pick up the speaker's voice to send it. It helps improve the call's clarity and quality and brings the ultimate calling experience.

### All-Day-Wearing Comfort

Based on extensive research and analysis to meet the highest ergonomic standards, the UH46 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 UH46 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.

### High-Quality Audio Experience

With a 35 mm large speaker, UH46 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
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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: 3</li> <li>· Microphone frequency response range: 100Hz-14kHz</li> <li>· Speaker size: Ø 35mm</li> <li>· Speaker sensitivity: 113.8±3dB 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> <li>· Microphone mute/unmute</li> <li>· Move the microphone boom arm up to mute, or down to unmute</li> <li>· Dual busylight</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>· Carrying Bag</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: 166 g</li> <li>- Mono: 127 g</li> </ul> </li> <li>· Product size: <ul style="list-style-type: none"> <li>- Dual: 196 mm x 180 mm x 69 mm</li> <li>- Mono: 153 mm x 184 mm x 69 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: 2.55 kg</li> <li>- Dual: 2.94 kg</li> </ul> </li> <li>· G.W/CTN: <ul style="list-style-type: none"> <li>- Mono: 2.97 kg</li> <li>- Dual: 3.07 kg</li> </ul> </li> </ul>