

# Yealink BH71 Datasheet

## Yealink Mono Bluetooth Headset System for Hybrid Working and On-the-go

The BH71 Mono Bluetooth Wireless Business Headset System provides high-definition audio quality no matter in the car, on the train, or in the office, whether connected to your smartphone, desk phone, or PC. With the 4-mic beamforming noise cancellation technology, you can always be heard clearly. The BH71 conference headset also provides an adjustable ear hook for comfortable wearing, and you can pull out the ear hook easily to best fit your ear. Whether you are on-the-go or in the office, BH71 can guarantee a 10-hour talk time to secure your all-day use. What's more, the portable charging case of BH71 Pro and BH71 Workstation Pro can provide a 20-hour extra battery life and even cover all week's use. BH71 Workstation and BH71 Workstation Pro models have a station that can connect to your desk phone, PC, and smartphone simultaneously and provide you with an all-in-one UC communication experience. The station also has a 3-inch touch screen, a speakerphone, 3 USB 3.0 ports, and a Qi wireless charger for your smartphone, which can make your office look stylish and nice.



## Key Features

### 4-Mic beamforming noise cancellation technology

No matter where you are, navigating the busy streets or working in the office,

BH71 can also secure a crystal-clear communication experience with the 4-Mic beamforming noise cancellation technology.

### All-day wearing comfort

You can easily adjust the ear hook to fit your ear best. Pull out the hook and put it on, and you can wear it with all-day comfort. The whole headset only weighs 18 grams, which makes your ears happy all day.

### Powerful battery life to guarantee your all-day use

BH71 can provide 10 hours of talk time, enough for all-day use. What's more, the BH71 Pro and the BH71 Workstation Pro have portable charging cases that provide the headset with an extra 20 hours of battery life. When you are not using the headset, just put it in the case to charge it. The charging case can be used for one week and helps you fight until the last minute without power anxiety when on the go. (The BH71 model offers a carrying case without a built-in battery.)

### All-in-one workstation

BH71 Workstation and BH71 Workstation Pro are all-in-one stations. It can connect to the desk phone, PC, and smartphone simultaneously and provide you with an integrated communication experience. The station also has a 3-inch touchscreen with zero learning cost. It also has a built-in speakerphone to provide multiple communication modes. With 3 USB 3.0 ports and a Qi wireless charger for your smartphone, the station can help you leave out unnecessary cords and keep your desk clean.

## Specifications

Specifications	Introduction
Weight	<ul style="list-style-type: none"><li>• Headset: 18 g</li><li>• Charging Case: 65 g</li><li>• Carrying Case: 52 g</li><li>• Station: 359 g</li></ul>

Station	<ul style="list-style-type: none"> <li>Screen: 3"</li> <li>Wired Connectivity: 1 Micro USB 2.0, 1 Type-C USB 3.0</li> <li>AC Power Supply: 15 V</li> <li>Power Consumption: Max 23 W</li> </ul>
Bluetooth (Headset)	<ul style="list-style-type: none"> <li>Bluetooth Version: Bluetooth 5.3</li> <li>Bluetooth Profile: HFP 1.7, A2DP 1.3, AVRCP 1.6</li> <li>Bluetooth Pairing List: 8</li> <li>Simultaneous Bluetooth Connections: 2</li> <li>Wireless range: 130ft (in ideal conditions)</li> </ul>
Bluetooth (Station)	<ul style="list-style-type: none"> <li>Bluetooth Version: Bluetooth 5.0</li> <li>Bluetooth Profile: HFP 1.7, A2DP 1.3, AVRCP 1.3</li> <li>Bluetooth Pairing List: 8</li> <li>Simultaneous Bluetooth Connections: 2</li> <li>Wireless range: 250ft (in ideal conditions)</li> </ul>
Supported PC/ Smartphone Operating Systems	<ul style="list-style-type: none"> <li>Microsoft Windows®, Apple Mac OS, Android, iOS</li> </ul>
Supported Devices	<ul style="list-style-type: none"> <li>PC, Yealink SIP Phone*, Smartphone, BT51A</li> </ul>
Battery Headset	<ul style="list-style-type: none"> <li>Battery Type: Rechargeable Lithium-ion</li> <li>Battery Capacity: 160 mAh</li> <li>Talking Time: 10 hours</li> <li>Music Time: 10 hours</li> <li>Standby Time: 11 days</li> <li>Charging Time: Up to 90 min</li> </ul>
Battery Charging Case (BH71 Pro/BH71 Workstation Pro)	<ul style="list-style-type: none"> <li>Battery Type: Rechargeable Lithium-ion</li> <li>Battery Capacity: 420 mAh</li> </ul>

Wireless Charger	<ul style="list-style-type: none"><li>• The Number of Wireless Charging Coils: 1</li><li>• Wireless Charging Power: Max. 15 W (iPhone doesn't support 15W wireless charging)</li><li>• Wireless Charging Effective Distance: Coil alignment center distance within 8 mm diameter range</li></ul>
Wireless Range (BH71/ BH71 Pro/BH71 Lite)	<ul style="list-style-type: none"><li>• Up to 40 m</li></ul>
Built-in USB Hub	<ul style="list-style-type: none"><li>• 3 Type-A USB 3.0</li></ul>
Audio (Headset)	<ul style="list-style-type: none"><li>• Speaker Sensitivity: 110 db<math>\pm</math>3@1KHz</li><li>• Speaker Impedance: 32 <math>\Omega</math>@1KHz</li><li>• Speaker Max Input Power: 10 mw</li><li>• Speaker Frequency Range: 100 Hz-20 kHz</li><li>• Speaker Bandwidth-Music Mode: 100 Hz-20 kHz</li><li>• Speaker Bandwidth-Speak Mode: 100 Hz-8 kHz</li><li>• Microphone Frequency Range: 100 Hz-8 kHz</li><li>• Audio Codecs: SBC</li></ul>
Audio (Station)	<ul style="list-style-type: none"><li>• Speaker Sensitivity: 98 dB@1W/0.1M</li><li>• Speaker Impedance: 4<math>\Omega</math>@1Khz</li><li>• Speaker Max Input Power: 5 W</li><li>• Speaker Frequency Range: 80 Hz-20 KHz</li><li>• Microphone Frequency Range: 100 Hz-8 kHz</li><li>• Audio Codecs: SBC</li></ul>
Package Contents	<ul style="list-style-type: none"><li>• <b>BH71/BH71 Pro</b></li><li>- BHM711 Headset</li><li>- Eartips</li><li>- Type-C 2.0 Cable</li><li>- Quick Start Guide</li></ul>

	<ul style="list-style-type: none"><li>- BHC71 Carrying case (Only for BH71)</li><li>- BT51A Dongle (Only for BH71 Pro)</li><li>- BHC71P Charging case (Only for BH71 Pro)</li><li><b>• BH71 Lite</b><ul style="list-style-type: none"><li>- BHM711 Headset</li><li>- Eartips</li><li>- USB Charging Cable</li><li>- Quick Start Guide</li></ul></li><li><b>• BH71 Workstation/BH71 Workstation Pro</b><ul style="list-style-type: none"><li>- BHM711 Headset</li><li>- Eartips</li><li>- Power Adapter</li><li>- Micro USB 2.0 Cable</li><li>- Type-C 3.0 Cable</li><li>- BHB710 Station</li><li>- Quick Start Guide</li><li>- BT51A Dongle (Only for BH71 Workstation Pro)</li><li>- BHC71P Charging Case (Only for BH71 Workstation Pro)</li></ul></li></ul>
Packing	<ul style="list-style-type: none"><li><b>• BH71/BH71 Pro:</b><ul style="list-style-type: none"><li>- Giftbox Size(mm): 134.5 x 79.3 x 45 mm</li><li>- Carton Meas(mm): 460 x 323 x 145 mm</li></ul></li><li><b>• BH71 Lite:</b><ul style="list-style-type: none"><li>- Giftbox Size(mm): 95 x 23 x 130 mm</li><li>- Carton Meas(mm): 267 x 255 x 202 mm</li></ul></li><li><b>• BH71 Workstation:</b><ul style="list-style-type: none"><li>- Giftbox Size(mm): 288 x 110 x 59 mm</li><li>- Carton Meas(mm): 620 x 230 x 300 mm</li></ul></li><li><b>• BH71 Workstation Pro:</b></li></ul>

	<ul style="list-style-type: none"><li>- Giftbox Size(mm): 288 x 110 x 65 mm</li><li>- Carton Meas(mm): 680 x 230 x 300 mm</li></ul>
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