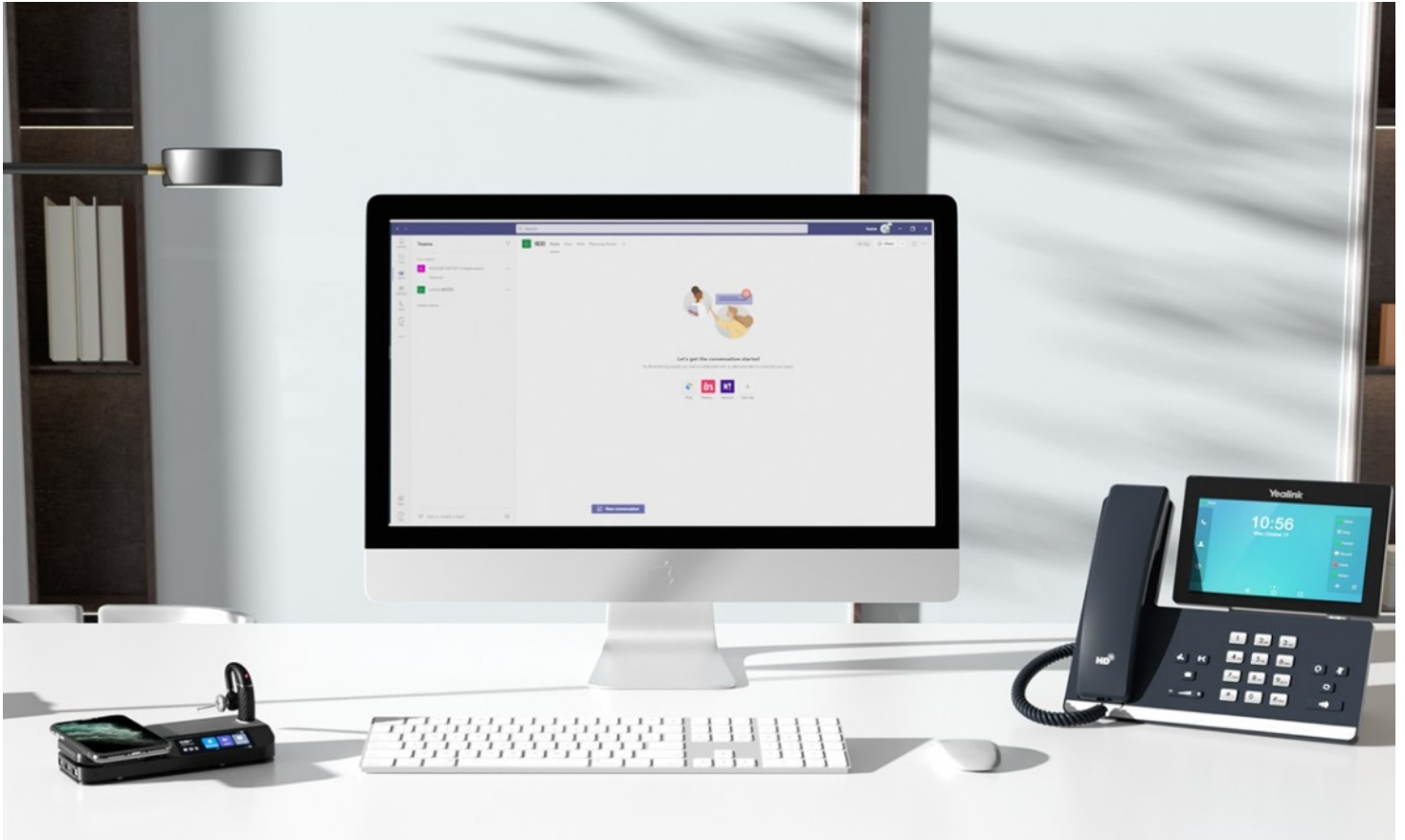


## BH71 Datasheet



### 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 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, with the portable charging case of BH71 Pro and BH71 Workstation Pro, it can provide a 20-hour of extra battery life and even cover all week's use. BH71 Workstation and BH71 Workstation Pro models have a station, it 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.



4-mic beamforming noise cancellation technology



Adjustable ear hook



Excellent audio experience and all day wearing comfort



10-hour talk time



20-hour of extra battery life



Multiple connections



Touch screen Speakerphone



USB hub Qi wireless charging

## Key Features



BH71



BH71 Pro



BH71 Workstation



BH71 Workstation Pro

### 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 best fit your ear. Just pull out the hook and put it on, and you can wear it with all-day comfort. The whole headset only weight 18-gram, which makes your ear happy all-day.

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

BH71 can provide 10-hour talk time which is enough for all-day use. What's more, BH71 Pro and BH71 Workstation Pro have a portable charging case that can provide the headset an extra 20-hour battery life of talk time. 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 help you fight till the last minute without power anxiety when on-the-go. (BH71 model offers a carrying case without built-in battery)

### **All-in-one workstation**

BH71 Workstation and BH71 Workstation Pro has an all-in-one station. 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 touch screen with zero learning cost. It also has a built-in speakerphone to provide multiple communication modes. With 3 USB 3.0 ports, a Qi wireless charger for your smart phone, the station can help you leave out unnecessary cords and keep your desk clean.

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## **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 5.2</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> </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> </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-hour</li> <li>• Music Time: 10-hour</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</li> <li>• Wireless Charging Effective Distance: Coil alignment center distance within 8 mm diameter range</li> </ul>
Wireless Range (BH71/BH71 Pro)	<ul style="list-style-type: none"> <li>• Up to 30 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 Size: <math>\varnothing 13\text{mm} \times h3.7\text{mm}</math></li><li>• Speaker Sensitivity: <math>110\text{ dB} \pm 3 @ 1\text{KHz}</math></li><li>• Speaker Impedance: <math>32\ \Omega @ 1\text{KHz}</math></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 Type: Omni MEMS MIC</li><li>• Microphone Sensitivity: <math>-38\text{ dBV/Pa}</math></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 Size: <math>\varnothing 45\text{mm} \times h25\text{mm}</math></li><li>• Speaker Sensitivity: <math>98\text{ dB} @ 1\text{W}/0.1\text{M}</math></li><li>• Speaker Impedance: <math>4\ \Omega @ 1\text{KHz}</math></li><li>• Speaker Max Input Power: 5 W</li><li>• Speaker Frequency Range: 80 Hz-20 KHz</li><li>• Microphone Type: Omni MEMS MIC</li><li>• Microphone Sensitivity: <math>-38\text{ dBV/Pa}</math></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>• BH71/BH71 Pro<ul style="list-style-type: none"><li>- BHM711 Headset</li><li>- Eartips</li><li>- Type-C 2.0 Cable</li><li>- Quick Start Guide</li><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></ul></li><li>• BH71 Workstation/BH71 Workstation Pro<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>• BH71/BH71 Pro:<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>• BH71 Workstation:<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>• BH71 Workstation Pro:<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></li></ul>