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Wantek 881BT-WANTEK-S1

Wireless Bluetooth Headset User Manual

Model: 881BT-WANTEK-S1

INTRODUCTION

Thank you for choosing the Wantek Wireless Bluetooth Headset. This manual provides detailed instructions for setting up, operating, and maintaining your headset to ensure optimal performance. Designed for professional use, this headset offers superior audio quality, advanced noise cancellation, and seamless connectivity for various communication platforms.

PACKAGE CONTENTS

Please verify that all items are present in your package:

- Wireless Headset
- Charging Base
- USB Audio Dongle
- USB Type-C Cable
- User Manual
- Storage Bag



Image: The Wantek Wireless Bluetooth Headset, its charging base, and the USB dongle, as included in the package.

SETUP GUIDE

1. Charging the Headset

Before first use, fully charge your headset. There are two methods for charging:

1. **Using the Charging Base:** Place the headset onto the charging base. Ensure it is properly seated and

the indicator light on the base illuminates, confirming charging has begun.

2. **Using the USB Type-C Cable:** Connect the USB Type-C cable directly to the headset's charging port and to a power source (e.g., computer USB port, wall adapter).

A full charge provides approximately 45 hours of working time and 300 hours of standby time.



Image: Illustration of the two charging methods for the headset: placing it on the charging base or connecting it directly via a USB-C cable.

1 Charge Lasts 2 Weeks

Charging Base Fast Charging



Image: The headset on its charging base, highlighting its 45-hour working time and quick charging capability.

2. Power On/Off

The headset features a physical toggle switch for power. Simply slide the switch to the 'On' position to power on the headset. To power off, slide the switch to the 'Off' position.

3. Connecting to Devices

The headset supports Bluetooth 5.2 and offers dual connection capabilities, allowing you to connect to two devices simultaneously.

Bluetooth Connection (Direct)

1. Ensure the headset is powered on.
2. On your device (e.g., smartphone, tablet), enable Bluetooth and search for available devices.
3. Select "BT-881" from the list of found devices. The headset will automatically pair after the initial connection.

USB Dongle Connection (Plug & Play)

For computers without Bluetooth or for enhanced functionality (like mute control from the computer), use the included USB dongle.

1. Plug the USB dongle into an available USB port on your computer.
2. Ensure the headset is powered on.
3. The headset will automatically connect to the dongle. No additional drivers or software installation are required.



Image: The headset illustrating its Bluetooth 5.2 connectivity and ability to connect simultaneously to both a computer via USB dongle and a smartphone.

OPERATING INSTRUCTIONS

Microphone Usage and Noise Cancellation

The headset features a 270° rotatable microphone, allowing you to position it on either the left or right side for optimal voice capture. The microphone incorporates advanced noise-cancelling technology, separating your voice from environmental sounds to ensure clear communication.

Noise-Cancelling MIC

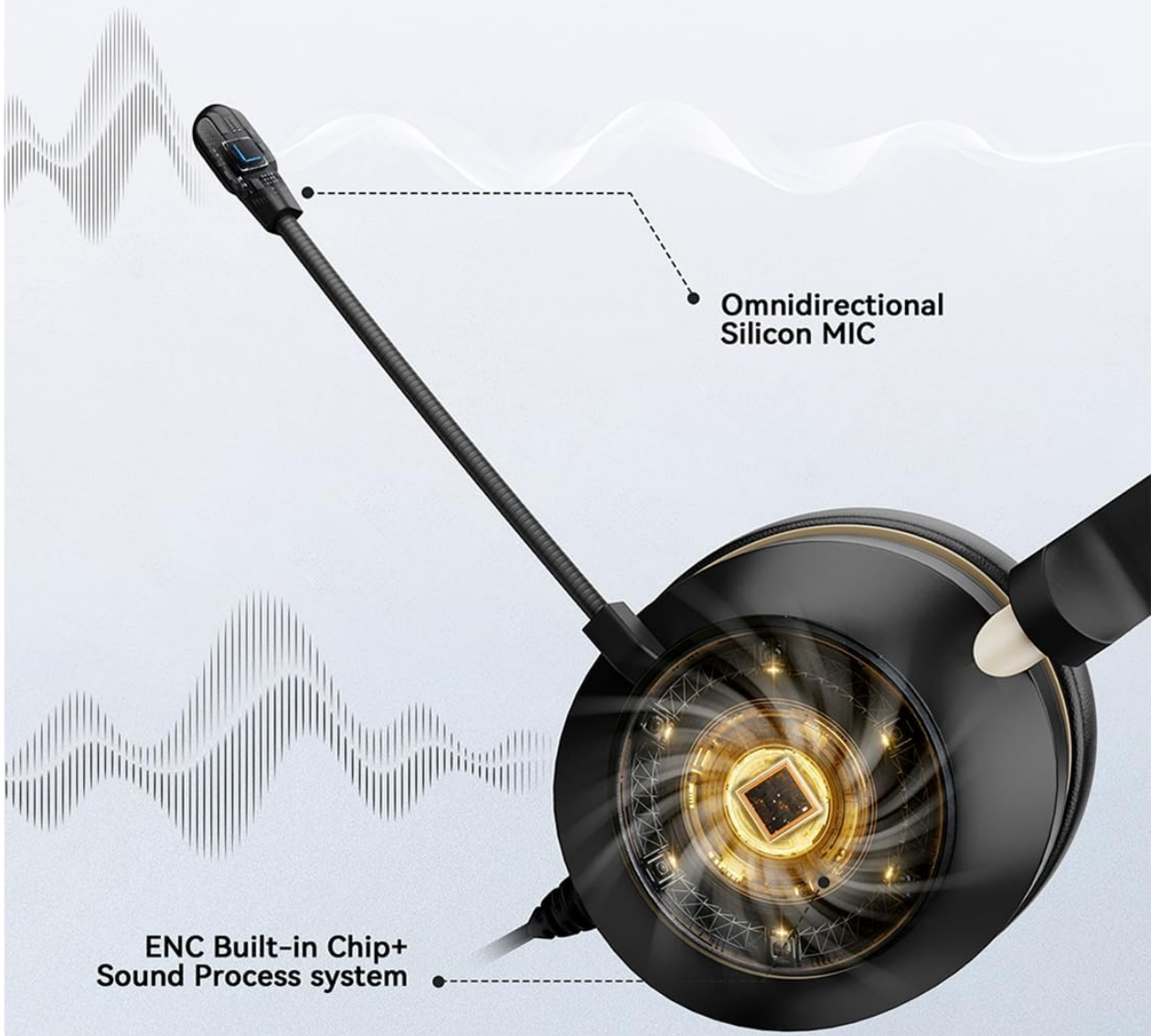


Image: A detailed view of the headset's omnidirectional silicon microphone and the integrated ENC (Environmental Noise Cancellation) built-in chip and sound processing system.

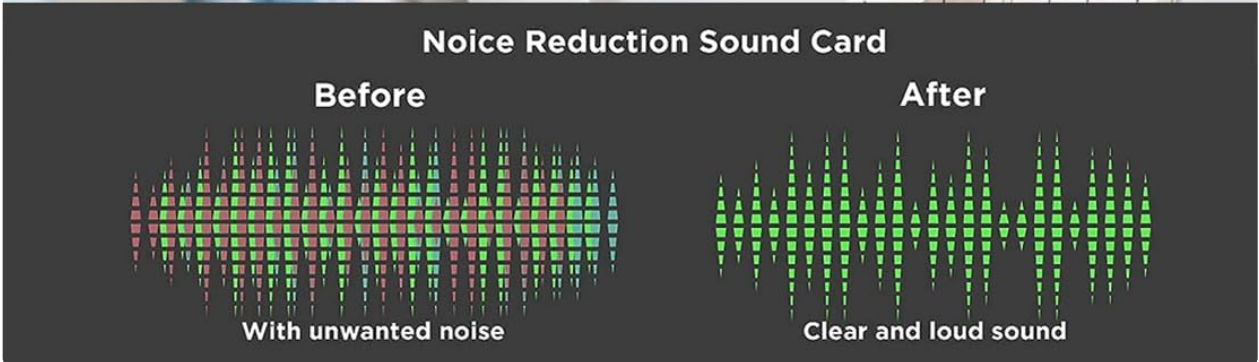


Image: A man wearing the headset in an office setting, illustrating how the noise reduction feature works by showing sound waves before and after processing.

Mute Function

A dedicated mute button is conveniently located on the side of the headset, allowing you to quickly mute or unmute your microphone during calls. The headset provides voice prompts such as "mute on" or "mute off" to confirm the status. This function works across mobile phone calls and UC platforms like Zoom, Skype, and Teams (when using the Bluetooth dongle).

Volume Control

Adjust the volume using the dedicated volume controls located on the earcup of the headset.

MAINTENANCE AND CARE

- Clean the headset regularly with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.
- Store the headset in the provided storage bag or on its charging base when not in use to protect it from dust and damage.
- Avoid exposing the headset to extreme temperatures, humidity, or direct sunlight.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Unstable Bluetooth connection / Frequent disconnections	Outdated Bluetooth drivers on computer; interference; distance from device.	Update your computer's Bluetooth drivers. Ensure the headset is within the 10m (33ft) wireless range. Reduce interference from other wireless devices.
Headset not charging on base	Improper placement on base; charging contacts dirty; base not powered.	Ensure the headset is correctly seated on the charging base and the indicator light is on. Clean the charging contacts on both the headset and base. Verify the charging base is connected to power.
Microphone not working or unclear audio	Microphone muted; incorrect microphone selected in software; microphone not positioned correctly.	Check if the mute button is activated. Ensure the headset is selected as the input device in your computer's sound settings or communication software. Adjust the microphone boom closer to your mouth.
No sound from headset	Headset not connected; volume too low; incorrect output device selected.	Verify the headset is properly connected via Bluetooth or dongle. Increase the volume on the headset and your device. Ensure the headset is selected as the output device in your sound settings.

PRODUCT SPECIFICATIONS

Feature	Specification
Brand	Wantek
Model Name	881BT-WANTEK-S1
Connectivity Technology	Wireless (Bluetooth 5.2)
Compatible Devices	Computer, Laptop
Specific Uses for Product	Gaming, Work, Listening to Music
Ear Placement	On-Ear
Form Factor	Supra-aural
Impedance	32 ohms
Noise Control	Active Noise Cancellation
Frequency Range	20 Hz - 20,000 Hz
Battery Type	Lithium-ion
Rechargeable Battery	Yes
Headphone Jack	No 3.5mm Jack
Color	881BT-S5-A

WARRANTY AND SUPPORT

Your Wantek Wireless Bluetooth Headset is covered by a standard manufacturer's warranty. For detailed warranty information, please refer to the warranty card included in your package or visit the official Wantek website. For technical support, troubleshooting assistance, or any inquiries, please contact Wantek customer service through the contact information provided on the product packaging or website.