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> Soothielec KH53 Wireless Bluetooth Headset User Manual

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Soothielec KH53 Wireless Bluetooth Headset User Manual

Model: KH53 | Brand: Soothielec

1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your Soothielec KH53 Wireless Bluetooth Headset. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.





Figure 1: Soothielec KH53 Wireless Bluetooth Headset with Charging Stand

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Bluetooth Headset
- USB Dongle
- Charging Stand
- USB-C Charging Cable
- User Manual

3. PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your headset.



Figure 2: Headset Controls and Ports



Figure 3: Microphone Mute Function

Key Features:

- **AI Noise Cancellation:** Reduces background noise for clear communication.
- **Mic Mute Function:** Easily mute your microphone during calls.
- **Stable Bluetooth 5.3 Connectivity:** Ensures reliable wireless connection.
- **USB Dongle:** Provides wireless connectivity for computers without built-in Bluetooth.
- **Dual Connection:** Connect to two devices simultaneously (e.g., computer and phone).
- **Extended Range:** Up to 33 feet Bluetooth range.
- **All-Day Comfort:** Soft ear pads and adjustable headband for prolonged use.
- **Long Battery Life:** Up to 40 hours of use on a single charge.
- **Charging Stand:** Convenient charging and storage solution.

4. SETUP & PAIRING

4.1. Charging the Headset

Before first use, fully charge your headset. The headset can be charged via the included charging stand or directly with the USB-C cable.

1. Connect the USB-C charging cable to the charging stand and a power source (e.g., computer USB port, USB wall adapter).
2. Place the headset onto the charging stand, ensuring the charging contacts align. The indicator light on the headset will show charging status.

3. A full charge takes approximately 2 hours. The headset offers up to 40 hours of usage.

NOTE: Turn off the headset before charging. For long-term storage, charge the headset every 2 months.



Figure 4: Headset Charging on Stand

4.2. Connecting via USB Dongle (for PC/Laptop)

Use the USB dongle for computers without built-in Bluetooth or for a more stable connection.

1. Plug the USB dongle into an available USB port on your computer. The LED indicator on the dongle will flash blue.
2. Toggle the power switch on the headset to turn it on. It will automatically enter pairing mode with alternating red and blue LED indicators. You will hear "Pairing".
3. Once connected, you will hear "Your headset is connected" and the dongle's LED will turn solid blue.
4. In your computer's sound settings, select "KH53 dongle" as the input and output device.
5. For conferencing software (e.g., Zoom, MS Teams), select "KH53 dongle" as your microphone and speakers.

NOTE: The USB dongle is compatible with Windows systems only. Remove the dongle when not in use.



Figure 5: USB Dongle Pairing Steps

4.3. Connecting via Bluetooth

Connect your headset directly to Bluetooth-enabled devices like cell phones or laptops.

1. Toggle the power switch on the headset to turn it on. It will automatically enter pairing mode with alternating red and blue LED indicators. You will hear "Pairing".
2. On your device (PC or cell phone), go to Bluetooth settings.
3. Search for "KH53" in the list of available devices and select it to connect.
4. Once connected, you will hear "Your headset is connected".

NOTE: If your computer requires a Bluetooth driver, please contact your computer manufacturer.

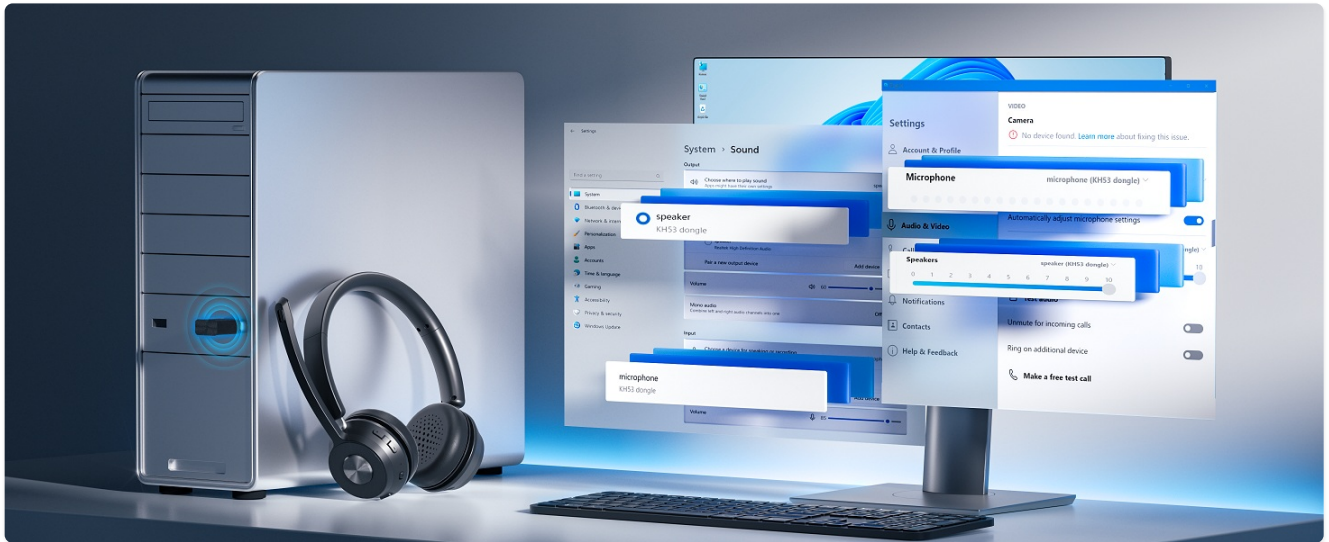


Figure 6: Bluetooth Pairing Steps

4.4. Dual Device Connection

The headset supports simultaneous connection to two Bluetooth devices.

- Pair the headset with your first device (e.g., computer) via Bluetooth.
- Disconnect Bluetooth on the first device temporarily.
- Pair the headset with your second device (e.g., cell phone) via Bluetooth.
- Reconnect Bluetooth on the first device. The headset should now be connected to both devices.

NOTE: Only connect two devices using Bluetooth. Do not mix USB dongle and Bluetooth connections for dual connectivity.

DUAL CONNECTIVITY

Connect with two Bluetooth devices at the same time, you can switch between computer and cell phone.



Figure 7: Dual Connectivity in Use

5. OPERATING INSTRUCTIONS

5.1. Basic Functions

- **Power On/Off:** Toggle the power switch on the headset.
- **Volume Control:** Use the '+' and '-' buttons on the headset to adjust volume.
- **Play/Pause:** Press the Multi-Function Button (MFB) once to play or pause music.
- **Next/Previous Track:** Long press the '+' button for the next track, long press '-' for the previous track.

5.2. Call Functions

- **Answer/End Call:** Press the MFB once.
- **Reject Call:** Long press the MFB.
- **Mic Mute/Unmute:** Press the dedicated mute button on the microphone boom. This function is active during calls or meetings only.



Figure 8: Mute Function in Action

5.3. Voice Assistant

Summon your device's voice assistant (e.g., Siri) by pressing the MFB button. This feature works only with cell phones.

6. MAINTENANCE & CARE

- Clean the headset regularly with a soft, dry cloth.
- Avoid exposing the headset to extreme temperatures, humidity, or corrosive substances.
- Do not attempt to disassemble or repair the headset yourself, as this will void the warranty.
- Store the headset on its charging stand or in a safe place when not in use to prevent damage.

7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Headset does not power on.	Low battery.	Charge the headset fully.
Cannot pair with device.	Headset not in pairing mode; device Bluetooth off; too far from device.	Ensure headset is in pairing mode (red/blue flashing LED). Turn on device Bluetooth. Move headset closer to device (within 33 feet).
No sound or poor sound quality.	Incorrect audio output selected; low volume; weak connection.	Check device's sound settings to ensure KH53 is selected as output. Increase volume. Re-pair the headset.
Microphone not working.	Microphone muted; incorrect input selected.	Unmute the microphone. Check device's sound settings to ensure KH53 is selected as input.

Problem	Possible Cause	Solution
USB dongle not recognized (Windows).	Driver issue or temporary glitch.	Try plugging the dongle into a different USB port. Restart your computer.

8. SPECIFICATIONS

- **Model Name:** KH53
- **Connectivity Technology:** Bluetooth, Wireless
- **Wireless Communication Technology:** Bluetooth 5.3
- **Bluetooth Range:** Up to 33 feet (10 meters)
- **Noise Control:** Sound Isolation (AI Noise Cancellation for microphone)
- **Battery Life:** Up to 40 hours (usage dependent)
- **Charging Time:** Approximately 2 hours
- **Battery:** 1 Lithium Polymer battery (included)
- **Earpiece Shape:** On-Ear
- **Material:** Plastic
- **Item Weight:** 1.41 pounds
- **Product Dimensions:** 8 x 4 x 11 inches
- **Special Features:** Adjustable Headband, Microphone Included, Multipoint Pairing, Noise Cancellation, Rechargeable Battery
- **Compatible Devices:** Cell phones and PC

9. WARRANTY & SUPPORT

For warranty information and technical support, please refer to the contact details provided in your product packaging or visit the official Soothielec website. Keep your purchase receipt as proof of purchase for warranty claims.

Email: service@soothielec.com