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› TECKNET Bluetooth Trucker Headset User Manual

TECKNET TK-HS005

TECKNET Bluetooth Trucker Headset User Manual

Model: TK-HS005

INTRODUCTION

The TECKNET TK-HS005 Bluetooth Trucker Headset is designed for versatile use, offering both single and dual-ear configurations. It features advanced noise cancellation for clear communication, multiple music modes for an enhanced audio experience, and broad compatibility with various devices. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance of your headset.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1x TECKNET Bluetooth Headset
- 1x USB-C Charging Cable
- 1x USB-A Dongle
- 1x User Manual
- 1x Headset Clamp (for single-ear conversion)

PRODUCT FEATURES

- **Dual/Single Wireless Bluetooth Headset Convertible Design:** Easily switch between a mono headset for hands-free communication and a stereo headset for immersive audio.
- **Industry-Leading Noise Cancellation:** Eliminates up to 99.6% of background noise for clear voice transmission.
- **Optional 3 Music Modes:** Advanced dual 40mm dynamic sound unit with POP, Bass, and Vocal EQ modes.
- **USB Dongle Included:** Ensures compatibility with non-Bluetooth devices. Note: USB and Bluetooth cannot be used simultaneously; USB has priority.
- **Widely Compatible Bluetooth 5.0:** Connects to two Bluetooth devices simultaneously, allowing seamless switching between calls and media.
- **50 Hours Battery Life:** Built-in 400mAh battery provides over 50 hours of working time and 200+ hours of standby time on a single charge.

- **Mute Button:** Mute your voice during phone calls. Note: Mute functionality may vary on PC/laptop due to different protocols.
- **Easy to Use & Comfort All Day:** Designed for comfort with over-ear earcups and a 270° rotatable microphone that can be positioned on either ear.

PRODUCT OVERVIEW AND CONTROLS



Image: Overview of the TECKNET TK-HS005 headset with key components and controls labeled, including the MFB/Mute Button, LED display light, Volume controls, Phone button, Release Button, USB-C charging port, USB Dongle, and Detachable Earpiece.

- **MFB/Mute Button:** Multi-function button for power, pairing, call management, and music mode switching.
- **LED Display Light:** Indicates power, pairing status, and charging.
- **Volume +/-:** Adjusts audio volume.

- **Phone Button:** For answering and ending calls.
- **Release Button:** Used to detach the earpiece for single-ear conversion.
- **USB-C Charging Port:** For charging the headset.
- **USB Dongle:** Provides wireless connectivity for devices without Bluetooth.
- **Detachable Earpiece:** Allows conversion between dual and single-ear configurations.
- **270° Rotatable Microphone:** Can be positioned on either the left or right ear.

SETUP

1. Charging the Headset

Before first use, fully charge the headset. Connect the provided USB-C charging cable to the headset's USB-C port and the other end to a USB power source. The LED indicator will show charging status. A full charge takes approximately 2 hours.

2. Power On/Off

- **Power On:** Long press the MFB button for 3-5 seconds until the LED flashes blue.
- **Power Off:** Long press the MFB button until the LED turns off.

3. Pairing the Headset

The headset supports connection via Bluetooth or the included USB-A dongle.

Pairing to a Phone (Bluetooth)

1. Ensure the headset is powered off.
2. Long press the MFB button for 3-5 seconds to turn on the headset and enter pairing mode. The LED will flash blue and red alternately.
3. On your phone, go to Bluetooth settings and search for available devices.
4. Select "TK-HS005-PHONE" from the list to connect.
5. Once connected, the LED will flash blue slowly.

Pairing to a Computer (USB Dongle)

1. Plug the USB-A dongle into an available USB-A port on your computer.
2. Power on the headset. It will automatically attempt to connect to the dongle.
3. The dongle's LED will indicate connection status.
4. Ensure "TK-HS005" is selected as the audio input and output device in your computer's sound settings.

Note: The USB dongle connection takes priority over Bluetooth. If both are active, the headset will connect via the dongle.

Pairing to a Computer (Bluetooth - without dongle)

1. Power on the headset and ensure it is in pairing mode (LED flashing blue and red).
2. On your computer, navigate to Start > Settings > Bluetooth & other devices.
3. Click "Add Bluetooth or other device" > "Bluetooth".
4. Select "TK-HS005-PHONE" from the list of devices.
5. Follow any on-screen prompts to complete the connection.

Multi-devices Connection

Connect to two Bluetooth devices at the same time to switch between calls, video conferencing, listening to music.



50 hours
Working time
(music or call)



200 hours
standby time



2 hours
of full charge



Image: The TECKNET headset demonstrating multi-device connection capability, showing it connected to a smartphone and a laptop, highlighting its 50 hours working time, 200 hours standby time, and 2 hours full charge time.

OPERATING INSTRUCTIONS

1. Call Management

- **Answer/End Call:** Press the Phone button once.
- **Reject Call:** Long press the Phone button.
- **Mute/Unmute Microphone:** Press the MFB/Mute button during a call. (Note: This function is primarily for phone calls and may not be fully supported on all PC/laptop applications due to varying software protocols.)

2. Music Playback

- **Play/Pause:** Press the MFB button once.
- **Next Track:** Long press Volume +.
- **Previous Track:** Long press Volume -.
- **Adjust Volume:** Press Volume + or Volume -.

3. Switching Music EQ Modes

The headset offers three distinct music modes: POP, Bass, and Vocal. Double-click the MFB button to cycle through these modes.



Image: A visual representation of the three EQ modes: POP, Vocal, and Bass, which can be cycled through by double-clicking the MFB button.

4. Converting Between Dual and Single Ear Mode

The headset is designed for easy conversion:

1. To convert to single-ear mode, gently press the release button on the detachable earpiece and slide it off.
2. Attach the provided headset clamp to the remaining side for a secure fit.
3. To return to dual-ear mode, remove the clamp and reattach the detachable earpiece, ensuring it clicks securely into place.



Dual/Single headset convertible design

Converts from driver-safe headset to comfortable dual-ear stereo headphones



Image: The TECKNET headset demonstrating its convertible design, showing both the full stereo configuration and the single-ear configuration with the detachable earpiece removed.



Image: A close-up view illustrating the mechanism for converting the headset between dual and single ear configurations.

MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the headset. Do not use abrasive cleaners or solvents.
- **Storage:** Store the headset in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the headset frequently. Charge it regularly, even if not in use for extended periods.
- **Microphone Care:** The microphone is rotatable but cannot be bent. Handle with care to avoid damage.

TROUBLESHOOTING

Problem	Possible Solution
Headset does not power on.	Ensure the headset is fully charged. Connect to a power source using the USB-C cable.
Cannot pair with device.	Ensure the headset is in pairing mode (LED flashing blue and red). Make sure Bluetooth is enabled on your device. Move the headset closer to the device. Clear previous Bluetooth connections on your device and try again. If using the USB dongle, ensure it is properly inserted and recognized by the computer.
Poor audio quality or static.	Ensure the headset is within the Bluetooth range (up to 10 meters). Check for interference from other wireless devices. Adjust the volume on both the headset and the connected device. If using the USB dongle, try a different USB port.
Microphone mute button not working on PC.	The mute function is primarily designed for phone calls. Compatibility with PC applications (e.g., Microsoft Teams, Zoom) may vary due to different software protocols. Use the mute function within the application itself if the headset button does not respond.

Problem	Possible Solution
Headset not recognized by computer.	If using the USB dongle, try unplugging and re-plugging it. Restart your computer. Check your computer's sound settings to ensure the headset is selected as the default input/output device. Update your computer's Bluetooth drivers if connecting via Bluetooth directly.

REDUCE UP TO 99.6% OF NOISE DURING CALLS

Built-in ENC chip ensures crystal-clear communication

-99.6%



Image: A visual representation of the headset's noise cancellation capability, showing a significant reduction in background noise during calls, up to 99.6%.

SPECIFICATIONS

Feature	Detail
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Feature	Detail
Model Name	TK-HS005
Connectivity Technology	Bluetooth 5.0 and USB-A Dongle
Bluetooth Range	10 Meters (33 Feet)
Battery Life	Up to 50 Hours (Working Time)
Standby Time	Over 200 Hours
Charging Time	Approximately 2 Hours
Headphones Jack	USB
Noise Control	Passive Noise Cancellation (ENC for microphone)
Microphone Rotation	270° Rotatable
Item Weight	0.39 Kilograms (13.7 ounces)
Product Dimensions	8 x 8 x 3 inches
Compatible Devices	Laptops, Cellphones, PCs, Computers

WARRANTY AND SUPPORT

TECKNET offers a **36-month warranty** for registered customers. To register your product and activate the warranty, please visit the official TECKNET website or contact customer support.

For technical support, troubleshooting assistance, or warranty claims, please contact TECKNET customer service. When contacting support regarding a return or issue, please provide detailed information about the device used, the headphone connection method, and the specific issues encountered.

For more information, visit the [TECKNET Store on Amazon](#).