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Tronsmart KH02

Tronsmart KH02 Kids Wireless Headphones Instruction Manual

Model: KH02

1. INTRODUCTION

Thank you for choosing the Tronsmart KH02 Kids Wireless Headphones. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your headphones to ensure a safe and enjoyable listening experience for children.

2. WHAT'S IN THE Box

- 1 x Tronsmart KH02 Wireless Kids Headphones
- 1 x Warranty Card
- 1 x User Manual
- 1 x Type-C Cable
- 1 x Aux-in Cable

3. PRODUCT OVERVIEW

The Tronsmart KH02 headphones are designed for children, featuring a volume limit function, long battery life, and a comfortable, durable design. They support both wireless (Bluetooth) and wired (3.5mm Aux-in) connections.



Image: Tronsmart KH02 Kids Wireless Headphones in Princess Pink, showcasing the overall design.

Your browser does not support the video tag.

Video: An overview of the Tronsmart KH02 Wireless Kids Headphones, highlighting features like portability, durability, comfortable fit, safe volume control, long playtime, and dual mode (wireless/wired).

4. SETUP AND CONNECTION

4.1 Charging the Headphones

Before first use, fully charge the headphones. Connect the provided Type-C cable to the charging port on the headphones and the other end to a USB power source. A full charge takes approximately 2 hours and provides up to 45 hours of playtime.

45H Long Battery Life

Provide your children with a lasting entertainment experience



Image: A child enjoying music with Tronsmart KH02 headphones, emphasizing the 45-hour battery life.

4.2 Wireless (Bluetooth) Connection

- Power On:** Press and hold the 'Multifunction' button for 2 seconds to turn on the headphones. The indicator light will flash, indicating pairing mode.
- Enable Bluetooth:** On your device (smartphone, tablet, etc.), go to the Bluetooth settings and ensure Bluetooth is enabled.
- Pair:** Search for "Tronsmart KH02" in the list of available devices and select it to connect. Once connected, the indicator light will stop flashing.

Your browser does not support the video tag.

Video: Demonstrates how to operate the Tronsmart KH02 Wireless Kids Headphones, including power on, Bluetooth pairing, music control, and call management.

Wireless Connectivity

Faster and more stable connection technology



Image: Tronsmart KH02 headphones demonstrating wireless connectivity with a smartphone.

4.3 Wired Connection (3.5mm Aux-in)

To use the headphones in wired mode, simply plug the provided 3.5mm Aux-in cable into the headphone's audio jack and the other end into your device's 3.5mm audio output. This mode is useful when the battery is depleted or for devices without Bluetooth connectivity.

Wireless or Wired Mode

Equipped with a 3.5mm audio cable.
Supports both usage modes.



Image: Children using Tronsmart KH02 headphones in both wireless and wired modes.

5. OPERATING INSTRUCTIONS

5.1 Basic Controls

- **Power On/Off:** Press and hold the 'Multifunction' button for 2 seconds.
- **Play/Pause Music:** Press the 'Multifunction' button once.
- **Volume Up:** Press the 'Volume +' button once.
- **Volume Down:** Press the 'Volume -' button once.
- **Next Track:** Press and hold the 'Volume +' button for 2 seconds.
- **Previous Track:** Press and hold the 'Volume -' button for 2 seconds.
- **Answer/End Call:** Press the 'Multifunction' button once.

- **Reject Call:** Double-press the 'Multifunction' button.

5.2 Volume Limit Control

The headphones feature a three-level volume control switch to protect children's hearing. You can select between 74dB, 85dB, and 93dB depending on the environment and age of the child. Adjust the switch located on the earcup to your desired volume limit.



Image: Visual representation of the volume limit settings (74dB for sleep, 85dB for study, 93dB for travel).

5.3 Built-in HD Microphone

The integrated HD microphone allows for clear, hands-free calls, making the headphones suitable for online learning or communication.

Built-in HD Mic

Provides clear, high-quality sound for hands-free calls



Image: Child using headphones with a laptop, highlighting the built-in HD microphone.

6. MAINTENANCE

6.1 Cleaning

Wipe the headphones with a soft, dry cloth. Do not use abrasive cleaners or solvents. Keep the charging port and audio jack free of dust and debris.

6.2 Storage

The headphones feature a foldable design for compact storage and portability. When not in use, fold them to save space and protect them from damage. Store in a cool, dry place away from extreme temperatures.

Comfortable & Portable



Adjustable Headband



Soft Ear Pads



Environmentally Friendly Materials



Foldable Design

Image: Features of the Tronsmart KH02 headphones, including adjustable headband, soft ear pads, eco-friendly materials, and foldable design.

Rugged Durability

Having been rigorously tested to withstand 10,000 twists



Image: Children demonstrating the durability and flexibility of the headphones' headband.

7. TROUBLESHOOTING

- **Headphones not turning on:** Ensure the headphones are fully charged.
- **Cannot pair with device:**
 - Ensure Bluetooth is enabled on your device and the headphones are in pairing mode.
 - Move the headphones closer to your device.
 - Try resetting the headphones by pressing and holding the 'Multifunction' and 'Volume +' buttons simultaneously for 5 seconds.
- **No sound or low volume:**

- Check the volume level on both the headphones and your connected device.
- Ensure the headphones are properly connected (Bluetooth or wired).
- Verify the volume limit switch is set to an appropriate level.

- **Poor call quality:** Ensure the microphone is not obstructed and you are in an area with good signal strength.

8. SPECIFICATIONS

Feature	Detail
Model Name	KH02
Connectivity Technology	Wireless (Bluetooth 5.3)
Headphones Jack	3.5 mm Jack
Volume Limit	74dB, 85dB, 93dB
Battery Life	Up to 45 Hours
Charging Time	2 Hours
Built-in Microphone	Yes (HD Mic)
Foldable Design	Yes
Adjustable Headband	Yes (Four levels)
Earpad Material	Imitation Protein Leather
Material	Eco-friendly Plastic
Item Weight	5.9 ounces
Product Dimensions	6.17 x 2.89 x 7.07 inches
Bluetooth Range	49 Feet
Frequency Response	20 Hz
Sensitivity	93 dB
Impedance	8 Ohms

9. WARRANTY AND SUPPORT

The Tronsmart KH02 Kids Wireless Headphones come with a Warranty Card. Please refer to the card for specific warranty terms and conditions. For product support, technical assistance, or further inquiries, please contact Tronsmart customer service through their official website or the retailer where the product was purchased.

