

## HRUITU T3

# HRUITU T3 Ski Helmet Speakers User Manual

Model: T3

## INTRODUCTION

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The HRUITU T3 Ski Helmet Speakers are designed to provide high-quality audio for skiing and snowboarding. These true wireless stereo headphones feature HDR audio technology, Bluetooth 5.3 connectivity, and a glove-friendly control button, making them suitable for integration into most audio-ready ski or snowboard helmets. This manual provides instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and user experience.

## WHAT'S IN THE BOX

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- HRUITU T3 Ski Helmet Speakers (Left and Right)
- Wireless Charging Case
- USB Charging Cable
- User Manual

# HDR AUDIO

## 40MM DRIVERS WITH BIG BASS

Renders music in exceptionally detailed sound quality — so you revel in every tone, from deep, rich bass to crisp, clean highs



Image: The HRUITU T3 Ski Helmet Speakers, charging case, and accessories laid out.

### PRODUCT OVERVIEW

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# TRUE WIRELESS STEREO

Premium Acoustic  
Deliver a fast and stable wireless connection to your devices.



Image: Close-up of the HRUITU T3 speakers highlighting the 40mm drivers and HDR Audio technology.

The HRUITU T3 speakers feature 40mm high-efficiency drivers with proprietary HDR Audio technology for enhanced sound quality, delivering deep bass, clear vocals, and detailed high-pitched instruments.



Image: A HRUITU T3 speaker shown with a ski helmet, demonstrating its compact size and how it fits into helmet ear pads.

Each speaker has a compact design (2.1 inch diameter, 0.7 inch thickness) to fit comfortably into most audio-ready ski or snowboard helmets.

## SETUP

### 1. Charging the Speakers and Case

Before first use, fully charge the speakers and the charging case.

1. Place the speakers into the charging case. Ensure they are correctly seated.
2. Connect the USB charging cable to the charging case and a power source.
3. The indicator lights on the case will show charging status. A full charge provides up to 72 hours of battery life for the case, and 12 hours of listening time for the speakers on a single charge. A 15-minute quick charge provides up to 3 hours of listening time.



# Lay it down charge it up

More than	Up to	Only
<b>72 hrs.</b>	<b>12 hrs.</b>	<b>15 mins.</b>
of battery life with charging case	of listening time on one charge	of charging provides up to 3 hours of listening time

Image: The HRUITU T3 speakers nestled in their charging case, illustrating the charging process and battery life indicators.

## 2. Bluetooth Pairing

The HRUITU T3 speakers use Bluetooth 5.3 for a stable and fast wireless connection.

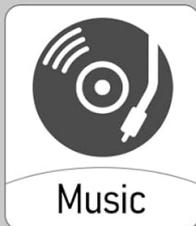
1. **Initial Pairing:** Open the charging case and remove both speakers. They will automatically enter pairing mode (indicator lights flashing).
2. On your smartphone or tablet, go to Bluetooth settings and select "HRUITU T3" from the list of available devices.
3. Once connected, you will hear an audio prompt, and the indicator lights will stop flashing.

# Instant setup. Easy listening

A clear, stable Bluetooth signal



& BLUETOOTH 5.3 (50 Feet Wireless Range)



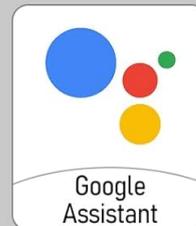
Music



Phone



Siri



Google Assistant

Image: A smartphone displaying a successful Bluetooth connection to the HRUITU T3 speakers, with the speakers and their charging case visible.

### 3. Installation into Helmet

The HRUITU T3 speakers are designed for easy drop-in installation into audio-ready ski or snowboard helmets.

1. Locate the audio pockets in the ear pads of your helmet.
2. Gently slide each speaker into its respective pocket. Ensure the speaker with 'L' is in the left ear pad and 'R' in the right ear pad.
3. Adjust the speakers for comfortable placement against your ears.

Video: This video demonstrates the simple process of installing the HRUITU T3 Ski Helmet Speakers into the ear pads of a compatible ski helmet.

## OPERATING INSTRUCTIONS

### 1. Power On/Off

- **Power On:** The speakers automatically power on when removed from the charging case.
- **Power Off:** Place the speakers back into the charging case to power them off automatically.

Alternatively, press and hold the control button on either speaker for approximately 5 seconds until you hear a power-off prompt.

## 2. Music Playback

The control buttons on the speakers allow for easy management of your music.

- **Play/Pause:** Single press the control button on either speaker.
- **Next Track:** Double press the control button on the right speaker.
- **Previous Track:** Double press the control button on the left speaker.
- **Volume Up:** Triple press the control button on the right speaker.
- **Volume Down:** Triple press the control button on the left speaker.

## 3. Call Management

Manage incoming calls directly from your helmet speakers.

- **Answer/End Call:** Single press the control button on either speaker.
- **Reject Call:** Press and hold the control button on either speaker for 2 seconds.

## 4. Voice Assistant (Siri/Google Assistant)

Activate your device's voice assistant for hands-free control.

- **Activate Voice Assistant:** Triple press the control button on either the left or right speaker.



- 1** When this happens, it indicates that the earphones have entered the non-team mode (a single earphone can be connected).



- 2** When this mode occurs, simply place the earphones back into the charging case and then take them out again, and the device will exit this mode.

**Note:** Press and hold the power button for 5 seconds during startup, and the device will enter the non-team mode (a single one can be connected).

Image: An illustration detailing the various functions of the speaker control buttons, including call handling, music playback, and voice assistant activation.

## 5. Glove-Friendly Button

The control buttons are designed to be easily operable even when wearing ski gloves, ensuring seamless control without needing to remove your hands from your helmet.

# GLOVE-FRIENDLY

All functions are fully controlled even when wearing ski gloves



Image: A snowboarder demonstrating the ease of using the glove-friendly control button on the HRUITU T3 speakers while wearing ski gloves.

## MAINTENANCE

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### 1. Cleaning

- Wipe the speakers and charging case with a soft, dry cloth.
- Do not use abrasive cleaners or solvents.

### 2. Storage

- Store the speakers in their charging case when not in use to protect them and keep them charged.
- Store in a cool, dry place away from direct sunlight and extreme temperatures.

### 3. Water Resistance

The HRUITU T3 speakers are water-resistant, designed to withstand splashes and sweat. However, they are not intended for submersion in water. Ensure the charging port is dry before charging.

## TROUBLESHOOTING

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Problem	Possible Cause	Solution
Only one speaker connects or plays audio.	Speakers are in non-TWS (True Wireless Stereo) mode.	Place both speakers back into the charging case, then remove them again. This should reset them to TWS mode. If the issue persists, press and hold the power button for 5 seconds during startup to enter non-TWS mode, then repeat the reset process.
Speakers do not pair with device.	Bluetooth is off on device, speakers are out of range, or battery is low.	Ensure Bluetooth is enabled on your device. Move speakers closer to your device. Charge the speakers and charging case. Try forgetting the device in your Bluetooth settings and re-pairing.
Low sound volume or poor quality.	Volume too low on device/speakers, improper helmet fit, or environmental noise.	Increase volume on both your device and the speakers. Adjust speaker placement within the helmet for optimal sound. The HDR audio technology helps combat wind noise, but extreme conditions may still affect perception.
Charging case not charging speakers.	Speakers not properly seated, case battery low, or cable issue.	Ensure speakers are correctly placed in the case. Charge the charging case. Try a different USB cable and power adapter.



Image: A diagram illustrating common pairing issues and their solutions, specifically for when only one speaker connects.

## SPECIFICATIONS

Feature	Detail
Model Name	HRUITU Skiing Wireless Bluetooth Headphone T3
Connectivity Technology	Bluetooth 5.3, Wireless

Feature	Detail
Audio Driver Type	Dynamic Driver (40mm)
Battery Life (Speakers)	Up to 12 hours listening time
Charging Case Battery Life	Up to 72 hours additional listening time
Quick Charge	15 minutes for up to 3 hours listening time
Bluetooth Range	Up to 15 meters (50 feet)
Water Resistance Level	Water Resistant (IPX4)
Control Method	Push Button (Glove-Friendly)
Special Features	Proprietary HDR Audio Tech, Built-in Mic
Material	Acrylonitrile Butadiene Styrene (ABS), Polyurethane (PU)
Dimensions (per speaker)	Approx. 2.1 inch (52.5mm) diameter, 0.7 inch (16.0mm) thickness
Weight	10.5 ounces (total package)

## WARRANTY AND SUPPORT

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For warranty information and customer support, please refer to the contact details provided with your purchase or visit the official HRUITU website. Keep your proof of purchase for warranty claims.