

## SUPERONE B0F6TYHCSD

# SUPERONE Bluetooth 5.3 Audio Adapter (Model: B0F6TYHCSD) User Manual

Your guide to setup, operation, and maintenance.

## 1. INTRODUCTION

The SUPERONE Bluetooth 5.3 Audio Adapter is a versatile 2-in-1 device functioning as both a transmitter (TX) and a receiver (RX). It enables wireless audio connectivity for a wide range of devices, from non-Bluetooth TVs and airplane entertainment systems to older speakers and car stereos. Featuring Bluetooth 5.3 technology, it ensures stable, low-latency audio transmission and reception, supporting universal compatibility with various Bluetooth versions.

This adapter includes an intuitive HD display for real-time battery and connection status, simplifying user interaction. It also supports dual pairing, allowing two Bluetooth headphones or AirPods to connect simultaneously for shared listening experiences.

## 2. PRODUCT OVERVIEW

### 2.1 Key Features

- **2-in-1 Functionality:** Operates as both a Bluetooth Transmitter (TX) and Receiver (RX).
- **Bluetooth 5.3 Technology:** Provides stable, low-latency, and high-quality audio. Backward compatible with Bluetooth 5.2/5.0/4.2 and earlier.
- **HD Display:** Shows real-time battery charge and connection status.
- **Dual Pairing:** Connects to two Bluetooth headphones or AirPods simultaneously in TX mode.
- **Long Battery Life:** Up to 20 hours in Transmitter mode, over 17 hours in Receiver mode.
- **Fast Charging:** Fully charges in approximately 2 hours via USB-C.
- **Universal Compatibility:** 3.5mm Aux audio jack for wide device support.

### 2.2 Package Contents

Please verify that all items are present:

- SUPERONE Bluetooth 5.3 Audio Adapter
- USB-C Charging Cable
- User Manual (this document)



Image: The SUPERONE Bluetooth 5.3 Audio Adapter, shown with its integrated 3.5mm audio jack and USB-C charging port.

### 3. SAFETY INFORMATION

- **Battery Handling:** Keep the battery out of reach of children. Do not expose the device to excessive heat or humidity. Dispose of the battery and device in accordance with local regulations.
- **Interference Warning:** This device may interfere with other wireless devices. Follow instructions to minimize potential interference.
- **General Care:** Handle the device with care. Avoid dropping or subjecting it to strong impacts.

## 4. SETUP

### 4.1 Transmitter (TX) Mode Setup

Use TX mode to send audio from non-Bluetooth devices (e.g., airplane entertainment, TV, computer) to Bluetooth headphones or speakers.

1. Slide the TX/RX switch on the adapter to the **TX** position.
2. Press and hold the central button (play/pause/pairing) on the adapter for a few seconds until the display turns on and the headphone icons blink, indicating pairing mode.
3. Put your Bluetooth headphones or AirPods into their pairing mode. The adapter will automatically search for and connect to nearby Bluetooth devices. The headphone icon will stop blinking when connected.
4. Insert the adapter's 3.5mm audio jack into the audio output port of your source device (e.g., airplane seat audio jack, TV headphone jack).



Image: Visual guide for setting up the adapter in Transmitter (TX) mode, demonstrating connection to an airplane audio jack and AirPods.

### 4.2 Receiver (RX) Mode Setup

Use RX mode to receive audio from Bluetooth-enabled devices (e.g., smartphone, tablet) and play it through non-Bluetooth audio systems (e.g., car stereo, home speakers).

1. Slide the TX/RX switch on the adapter to the **RX** position.
2. Press and hold the central button on the adapter for a few seconds until the display turns on and the headphone icons blink, indicating pairing mode.
3. On your Bluetooth-enabled device (e.g., smartphone), go to Bluetooth settings and select the SUPERONE adapter from the list of available devices to pair. The headphone icon will stop blinking when connected.
4. Insert the adapter's 3.5mm audio jack into the AUX-IN port of your audio system (e.g., car stereo, home speaker).

## LED Display

Bluetooth adapter equipped with a LED Display makes all the interactions easy and intuitive



First Pairing



Dual Pairing



Charging



Image: Visual guide for setting up the adapter in Receiver (RX) mode, demonstrating connection to a smartphone and a car's AUX-IN port.

## 5. OPERATING INSTRUCTIONS

### 5.1 Power On/Off

- **To Power On:** Press and hold the central button (play/pause/pairing) for approximately 2 seconds until the display illuminates.
- **To Power Off:** Press and hold the central button for approximately 3-5 seconds until the display turns off.

### 5.2 Pairing Additional Devices (Dual Pairing in TX Mode)

In TX mode, the adapter can connect to two Bluetooth headphones simultaneously.

1. Ensure the first pair of headphones is already connected.
2. Press the central button briefly. A second headphone icon on the display will begin blinking.
3. Put the second pair of Bluetooth headphones into their pairing mode. The adapter will connect to them. The second headphone icon will stop blinking once connected.



# Dual Pairing

Easily pair with 2 bluetooth headphones simultaneously



Image: Illustration of dual pairing, showing two individuals listening to audio from a laptop via the adapter and two separate Bluetooth headphones.

## 5.3 Mode Switching

To switch between Transmitter (TX) and Receiver (RX) modes, use the physical TX/RX switch located on the side of the adapter.

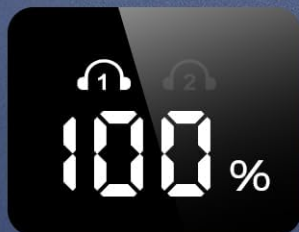
## 5.4 Display Information

The HD display provides the following information:

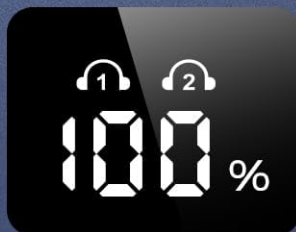
- **Battery Percentage:** Indicates the current charge level.
- **Connection Status:** Headphone icons (1 and 2) indicate connected devices. Blinking icons signify pairing mode.
- **Charging Status:** A charging icon appears when the device is connected to power.

# LED Display

Bluetooth adapter equipped with a LED Display makes all the interactions easy and intuitive



First Pairing



Dual Paring



Charging

Image: The adapter's LED display, illustrating battery percentage and connection indicators for single and dual pairing, as well as charging status.

## 5.5 Battery and Charging

The adapter features a built-in rechargeable battery.

- **Battery Life:** Up to 20 hours in TX mode, over 17 hours in RX mode.
- **Charging:** Connect the included USB-C cable to the adapter and a compatible USB power source (e.g., phone charger, computer USB port). A full charge takes approximately 2 hours.

## Ultra-long Battery Life



Image: The adapter connected to a USB-C charging cable, highlighting its long battery life and quick charging capability.

## 6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid using harsh chemicals or abrasive materials.
- **Storage:** Store the adapter in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** The device is lightweight; handle it with care to prevent damage from drops or impacts.

## 7. TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on.	Low battery.	Charge the device using the provided USB-C cable.
Cannot pair with headphones/speakers.	Incorrect mode (TX/RX), device not in pairing mode, or out of range.	Ensure the adapter is in the correct TX or RX mode. Press the central button to enter pairing mode (blinking headphone icons). Move devices closer together. Try restarting both the adapter and the Bluetooth device.
No audio or poor audio quality.	Incorrect cable connection, low volume, or interference.	Ensure the 3.5mm audio jack is fully inserted into the correct port. Check volume levels on both the adapter and connected devices. Reduce distance between devices and avoid obstacles.
Battery life shorter than expected.	Usage patterns, environmental factors.	Battery life can vary based on volume levels and usage. Ensure the device is fully charged before use.

## 8. SPECIFICATIONS

- **Model:** B0F6TYHCSD
- **Brand:** SUPERONE
- **Bluetooth Version:** 5.3
- **Connectivity:** 3.5mm AUX/2RCA (via adapter, if applicable)
- **Operating Modes:** Transmitter (TX) and Receiver (RX)
- **Special Features:** HD Display, Low Latency, Simple Setup, Quick Pairing, Volume Control, Built-in Rechargeable Battery, Dual Pairing
- **TX Mode Playtime:** Up to 20 hours
- **RX Mode Playtime:** Over 17 hours
- **Charging Time:** Approximately 2 hours (via USB-C)
- **Power Source:** Corded Electric (for charging)
- **Item Weight:** 1.76 ounces
- **Package Dimensions:** 3.82 x 2.72 x 0.67 inches



## 9. WARRANTY AND SUPPORT

SUPERONE provides a hassle-free **18-month warranty** for the Bluetooth 5.3 Audio Adapter. Additionally, lifetime technical support is available.

For any questions, concerns, or technical assistance, please contact the SUPERONE customer service team. They provide 24/7 support to address any issues you may encounter.

**Contact Information:** Please refer to the product packaging or the official SUPERONE website for the most current contact details.

© 2025 SUPERONE. All rights reserved.

### Related Documents - B0F6TYHCSD

	<p><a href="#">SUPERONE 36W 6A Fast USB Car Charger User Manual</a></p> <p>Comprehensive user manual for the SUPERONE 36W 6A Fast USB Car Charger. Details features like pure copper body, dual PD/QC 3.0 ports, and safety protections. Includes technical specifications, usage notes, and warranty information.</p>
	<p><a href="#">Magnetic Car Mount for iPhone 12/13/14 and Above - 3M Adhesive Model</a></p> <p>Detailed information about the SUPERONE Magnetic Car Mount for iPhone 12/13/14 and above. Features, installation instructions, safety precautions, and warranty details for the 3M adhesive model.</p>
	<p><a href="#">SUPERONE Magnetic Car Mount Charger User Guide</a></p> <p>Comprehensive guide for the SUPERONE Magnetic Car Mount Charger, detailing features, installation, operation, and troubleshooting for iPhone 12/13/14/15/16 and compatible devices.</p>
	<p><a href="#">SUPERONE Retractable Car Charger User Manual - Fast Charging, 4-in-1 Solution</a></p> <p>Comprehensive user manual for the SUPERONE Retractable Car Charger (Model PT-16). Learn about its features including fully retractable cables, 4-in-1 charging capabilities, voltage display, and all-round protections. Includes detailed specifications and warranty information.</p>
	<p><a href="#">SUPERONE 36W 6A Fast USB Car Charger User Manual</a></p> <p>Comprehensive user manual for the SUPERONE 36W 6A Fast USB Car Charger. Details features like pure copper body, dual PD/QC 3.0 ports, and safety protections. Includes technical specifications, usage notes, and warranty information.</p>
	<p><a href="#">Magnetic Car Mount for iPhone 12/13/14 and Above - 3M Adhesive Model</a></p> <p>Detailed information about the SUPERONE Magnetic Car Mount for iPhone 12/13/14 and above. Features, installation instructions, safety precautions, and warranty details for the 3M adhesive model.</p>

