1Mii SafeFly Min+

1Mii SafeFly Min+ Bluetooth Transmitter and Receiver User Manual

Model: SafeFly Min+

INTRODUCTION

The 1Mii SafeFly Min+ is a versatile 2-in-1 Bluetooth Transmitter and Receiver designed to enhance your audio experience across various devices. Whether you want to stream audio from non-Bluetooth sources like airplane entertainment systems or TVs to your Bluetooth headphones, or connect your phone to wired speakers or car stereos, the SafeFly Min+ provides a seamless wireless solution. Featuring an OLED display, Bluetooth 5.3 with aptX Low Latency, and dual-device connectivity, it offers high-quality audio and ease of use.

KEY FEATURES

- **OLED Display & Volume Control:** Provides clear connection status and allows for direct volume adjustment.
- **2-in-1 Bluetooth Transmitter/Receiver:** Functions as both a transmitter (TX) for non-Bluetooth devices and a receiver (RX) for wired audio systems.
- **Bluetooth 5.3 with aptX Low Latency:** Ensures stable, fast connections and high-quality audio with minimal delay. Supports aptX HD and aptX Adaptive codecs.
- **Dual Link Capability:** Connects to two Bluetooth headphones simultaneously for shared listening.
- **Wide Compatibility:** Works with 3.5mm AUX audio jacks on TVs, airplane/gym entertainment systems, car stereos, home stereos, wired headphones/speakers, MP3/MP4 players, and more.
- **Long Battery Life:** Up to 25 hours of playtime on a single 2-hour charge.
- **Independent RESET Button:** Helps resolve reconnection and compatibility issues efficiently.

PACKAGE CONTENTS

- 1Mii SafeFly Min+ Bluetooth Transmitter and Receiver
- USB Type-C Charging Cable
- Dual 3.5mm Airplane Adapter
- 3.5mm Female-to-Female Adapter
- Protective Cover

PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your SafeFly Min+ device.

Product Features

- 3.5mm audio connection
- Protective cover
- Airplane Adaptor
- 3.5 Female-3.5 Female Adapter
- Arbitrary Angle Flex Cable
- OLED Screen
  - TX/RX ◀15 SBC
  - A.: AirPods
  - B.: AirPods
  - 1Mii
- Volume Down
- TX/RX Switching
- Multi-function Button: Power ON/OFF/Play/Pause/Pairing Mode
- Reset Button
- Volume Up
- Type C charging port

Figure 1: SafeFly Min+ Product Features and Controls

- **OLED Screen:** Displays connection status, battery level, and paired devices.
- **Volume Down (<) Button:** Decreases volume.
- **Volume Up (>) Button:** Increases volume.
- **OK/Multi-function Button:** Power ON/OFF, Play/Pause, Pairing Mode activation.
- **TX/RX Switching:** Slide switch to select Transmitter (TX) or Receiver (RX) mode.
- **Reset Button:** Independent button for quick reset.
- **Type C Charging Port:** For charging the device.
- **3.5mm Audio Connection:** Integrated audio jack for connecting to source/output devices.

SETUP INSTRUCTIONS

1. Charging the Device

Before first use, fully charge your SafeFly Min+ using the provided USB Type-C cable. Connect the cable to the device's Type C charging port and a standard USB power adapter (not included).

2. Selecting Operating Mode (TX/RX)

The SafeFly Min+ can operate in two modes: Transmitter (TX) or Receiver (RX). Use the slide switch on the side of the device to select the desired mode.

- **TX Mode (Transmitter):** For sending audio from non-Bluetooth devices (e.g., TV, airplane entertainment) to Bluetooth headphones/speakers.
- **RX Mode (Receiver):** For receiving audio from Bluetooth devices (e.g., smartphone, tablet) and playing it through wired speakers, car stereos, etc.

Figure 2: TX and RX Mode Applications

3. Pairing in TX Mode (Transmitter)

1. Slide the switch to **TX** mode.

2. Plug the 3.5mm audio jack of the SafeFly Min+ into the audio output port of your non-Bluetooth device (e.g., airplane seat, TV headphone jack). For airplane use, you may need to attach the dual 3.5mm airplane adapter.

3. Turn on your Bluetooth headphones or speaker and set them to pairing mode.

4. The SafeFly Min+ will automatically search for nearby Bluetooth devices. The OLED screen will display available devices.

5. Use the < and > buttons to navigate the list and the OK button to select your desired device for pairing.

6. Once connected, the OLED screen will show the paired device name and the audio codec in use (e.g., aptX).

Figure 3: Using SafeFly Min+ in TX Mode for Airplane Entertainment

Figure 4: Using SafeFly Min+ in TX Mode for TV Audio

4. Pairing in RX Mode (Receiver)

1. Slide the switch to **RX** mode.
2. Plug the 3.5mm audio jack of the SafeFly Min+ into the audio input port of your wired speaker, car stereo, or other audio system. You may use the 3.5mm female-to-female adapter if needed.
3. Turn on Bluetooth on your smartphone, tablet, or other Bluetooth audio source.
4. Search for "1Mii SafeFly Min+" in your device's Bluetooth settings and select it to pair.
5. Once connected, the OLED screen will display the paired device name.

For Wired Speaker

RX ⬤

For Car Stereo

RX ⬤

Figure 5: Using SafeFly Min+ in RX Mode for Wired Speakers and Car Stereos

OPERATING INSTRUCTIONS

Power On/Off

Press and hold the **OK** button for approximately 3 seconds to power the device on or off.

Volume Control

Use the **<** (Volume Down) and **>** (Volume Up) buttons to adjust the audio volume directly on the SafeFly Min+. The OLED screen will display the current volume level.

Dual Link Function (TX Mode)

In TX mode, the SafeFly Min+ can connect to two Bluetooth headphones simultaneously. After successfully pairing the first headphone, put the second headphone into pairing mode. The SafeFly Min+ will automatically search for and connect to the second device. Both paired devices will be displayed on the OLED screen.

Supported Audio Formats

The SafeFly Min+ supports various audio codecs including SBC, aptX, aptX-LL (Low Latency), aptX-HD, and aptX-AD (Adaptive). For optimal audio quality and low latency, ensure your connected Bluetooth headphones or speakers also support the desired codec.

BATTERY AND CHARGING

The SafeFly Min+ features a built-in rechargeable battery providing up to 25 hours of playtime. To charge, connect the included USB Type-C cable to the device and a USB power source. A full charge typically takes about 2 hours. The OLED display shows the battery level.
Note:

- The battery level indicator on the OLED screen may not always be precisely linear. It is recommended to charge the device when the indicator shows a low battery to avoid unexpected power off.

MAINTENANCE

- Keep the device dry. Avoid exposure to moisture or liquids.
- Clean the device with a soft, dry cloth. Do not use harsh chemicals or abrasive cleaners.
- Store the device in a cool, dry place when not in use.
- Avoid extreme temperatures.

TROUBLESHOOTING

Device not pairing or connecting:

- Ensure the SafeFly Min+ is in the correct TX or RX mode.
- Make sure your target Bluetooth device (headphones/speaker/phone) is in pairing mode.
- Try pressing the independent **RESET** button on the SafeFly Min+. This can resolve many connection issues.
- Move the devices closer to each other to ensure they are within range.
- Clear previous pairings on both the SafeFly Min+ and your Bluetooth device, then try pairing again.

No audio or poor audio quality:

- Check that the 3.5mm audio jack is fully inserted into the correct port on both the SafeFly Min+ and the source/output device.
- Ensure the volume on both the SafeFly Min+ and the connected audio device is turned up.
- Verify that the correct audio source is selected on your TV or other entertainment system.
- If using aptX codecs, ensure both devices support the specific codec (aptX LL/HD/Adaptive).
- Reduce interference by moving away from other wireless devices or strong electromagnetic fields.

Inaccurate battery level display:

- The battery indicator provides an estimate. It is best practice to fully charge the device when the indicator shows a low level to prevent unexpected power off.

Volume buttons require multiple presses:

- The device may enter a semi-sleep mode to conserve battery. A first press wakes the device, subsequent presses adjust the volume. This is normal operation.

SPECIFICATIONS

Brand	1Mii
Model Number	SafeFly Min+
Wireless Type	Bluetooth 5.3
Supported Audio Codecs	SBC, aptX, aptX-LL, aptX-HD, aptX-AD
Item Weight	0.705 ounces (20g)
Product Dimensions	2.17 x 1.5 x 0.59 inches
Battery Life	Up to 25 hours
Charging Time	Approx. 2 hours
Power Source	Battery Powered (1 Lithium Polymer battery included)
Color	White

OFFICIAL PRODUCT VIDEOS

1Mii SafeFly Min+ Bluetooth Transmitter and Receiver for Jet

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This video demonstrates the 1Mii SafeFly Min+ in action, specifically highlighting its use as a Bluetooth transmitter for airplane entertainment systems. It shows how to connect the device to an in-flight screen and pair it with wireless headphones, enabling a personal audio experience during flights.

1Mii Bluetooth Transmitter

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This video showcases the versatility of the 1Mii Bluetooth Transmitter, demonstrating its use in various scenarios such as connecting a smartphone to a car stereo and enabling wireless audio for gym equipment. It highlights the ease of switching between transmitter and receiver modes for different applications.

SAFETY INFORMATION

May interfere with other wireless devices. Follow battery handling precautions.

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official 1Mii website or contact their customer service directly. Keep your purchase receipt for warranty claims.

Related Documents - SafeFly Min+

[1Mii SafeFly Min Quick Guide: Connecting Bluetooth Headphones](#)

A quick guide to using the 1Mii SafeFly Min Bluetooth transmitter to connect headphones to airplanes, TVs, PCs, and other devices. Includes instructions for pairing two headphones, resetting the device, and troubleshooting common issues.

[1Mii ML300 Bluetooth Transmitter and Receiver 2-in-1 User Manual](#)

Comprehensive user manual for the 1Mii ML300, a 2-in-1 Bluetooth transmitter and receiver. Includes setup instructions for TX and RX modes, pairing guides, and important warnings.

[1Mii B03 Bluetooth 5.3 Transmitter Receiver User Manual](#)

User manual for the 1Mii B03 Bluetooth 5.3 Transmitter Receiver, detailing its features, operation, and troubleshooting for home stereo audio transmission with aptX Low Latency and HD support.

[1Mii ML201 Wireless Audio Receiver User Manual](#)

Comprehensive user manual for the 1Mii ML201 Bluetooth Wireless Audio Receiver, detailing setup, operation, pairing, specifications, and troubleshooting.

[1Mii B03Pro Wireless Transmitter Receiver User Manual](#)

User manual for the 1Mii B03Pro, a 2-in-1 wireless audio transmitter and receiver. Learn how to connect, operate, and troubleshoot your device for seamless audio streaming.

[1Mii ML300 2-in-1 Bluetooth Audio Transmitter and Receiver User Manual](#)

Comprehensive user manual for the 1Mii ML300, a versatile 2-in-1 Bluetooth audio transmitter and receiver. Learn about setup, operation, features, and specifications for seamless wireless audio.