

AudioFly

Bluetooth Audio Transmitter / Receiver

User Manual



Version: v1.0 | Language: English

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1. Overview

AudioFly is a compact Bluetooth audio adapter designed to help you use wireless headphones with wired audio sources, and to stream audio from a phone wirelessly to a wired sound system.

- TX (Transmit) mode: sends audio from a 3.5 mm headphone jack (airplane IFE, TV, treadmill, game console, etc.) to Bluetooth headphones/speakers.
- RX (Receive) mode: receives audio from a phone/tablet via Bluetooth and outputs it to a 3.5 mm AUX input (car stereo, boat speakers, home audio, etc.).
- Dual headphone sharing (Headphone 1 + Headphone 2): connect two Bluetooth headsets at the same time (TX mode).

2. What's in the Box

Your AudioFly package typically includes:

- AudioFly Bluetooth Adapter;
- USB-A to USB-C Charging Cable;
- International Airline Adapter (for dual-prong airplane jacks, if included in your package);
- RCA male to 3.5mm female cable;

- User Manual (may vary by package).

3. Product at a Glance

Front view (see image on cover):

Part / Control	Description
3.5 mm plug	Connects to a wired audio source (TX) or to an AUX input device (RX).
Pairing indicator 1 	Shows connection/status for the first paired headphone (TX mode).
Pairing indicator 2 	Shows connection/status for the second paired headphone (TX mode).
Battery/Status LEDs (4 dots)	Press any button, the Battery Status LEDs Show battery level . Approx. 25% / 50% / 75% / 100% battery remaining
Volume +	Increase volume.
Pairing button 	Pair/Connect control; may be used for reset (see Section 6).
Volume -	Decrease volume.
Power switch (side)	Turns AudioFly on/off.
TX/RX mode switch (side)	Selects Transmitter (TX) or Receiver (RX) mode.
USB-C charging port (side)	Use a 5V USB power source to charge AudioFly.

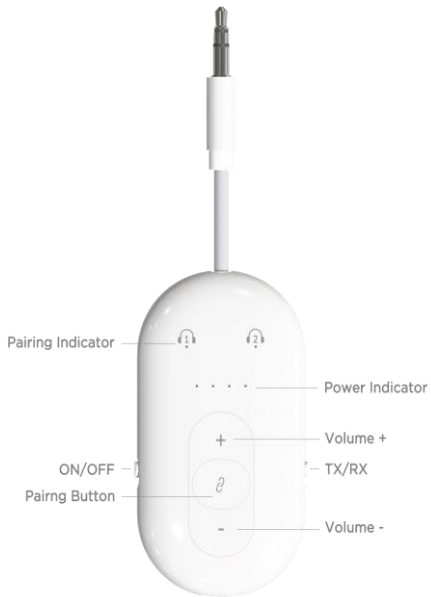
Note: Physical control layout may vary slightly by batch. If your unit differs, follow the icons on the device.

4. Charging

Before first use, fully charge AudioFly.

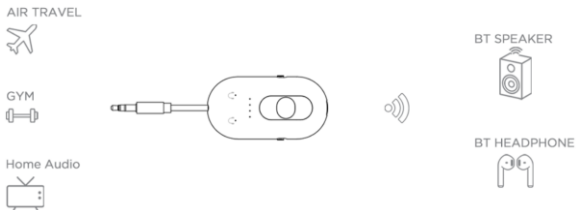
1. Connect the included USB-A to USB-C cable to AudioFly and a 5V USB power source.
2. During charging, the status LEDs may animate to indicate progress.
3. When fully charged, the LEDs may turn solid or turn off (model dependent).

Typical playtime is up to 30+ hours (usage and volume dependent).



5. Using AudioFly

5.1. TX Mode



5.2. TX Mode (Transmit: wired source -> Bluetooth headphones)

1. Set the side switch to TX.
2. Turn AudioFly ON.
3. Put your Bluetooth headphones (or speaker) into pairing mode (see your headphone's manual).
4. Press and hold the Pairing button  2 second until the Pairing indicator 1 **blinks rapidly**.
5. When connected, the paring indicator 1 turns solid. 

6. Plug AudioFly into the 3.5 mm headphone jack you want to listen to (airplane IFE, TV, treadmill, etc.).

Adjust volume using the **+** / **-** buttons on AudioFly, your headphones, or the source device.

5.3. TX mode (Dual Headphone Sharing)

To connect a second set of Bluetooth headphones:

1. Ensure your first headphones are already connected (the pairing indicator solid).
2. Put the second headphones into pairing mode.
3. Press and hold the Pairing button again until the pairing indicator **blinks rapidly**.
4. Wait for the pairing indicator to turn solid to confirm connection.



Tip: For best results, keep both headphones close to AudioFly during pairing.

5.4. RX Mode (Receive: phone -> wired AUX)

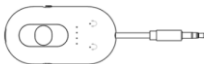
LAPTOP



AUTO



PHONE



SPEAKER



TABLET



HEADSET



1. Set the side switch to RX.
2. Plug AudioFly into the AUX input device (car stereo, boat speaker system, home receiver, etc.).
3. Turn AudioFly ON.
4. Press and hold the **pairing button**  to enter pairing mode (One of the Pairing indicator blinks rapidly) .
5. On your phone/tablet, open Bluetooth settings and select “AudioFly”.

Once connected, play audio on your phone. Use your phone to control playback and volume.

6. Button Shortcuts and Reset

Shortcuts (may vary by firmware):

Action	Operation	Result
Enter pairing mode	Press and hold pairing button ⌚ ~2 seconds	Headphone/Status indicator blinks
Battery check	Press Volume + Press Volume - Pairing button	Battery LEDs light up to show remaining level
Mute / Unmute (Only for RX mode)	Double-press Pairing button ⌚	Mutes/unmutes (device dependent)
Factory reset	Press and hold pairing button at least ~8 seconds	Clears paired devices and restarts

If you have pairing issues, perform a factory reset and pair again.

7. LED Indicators

Common indicator meanings (may vary):



Indicator	Meaning
Pairing indicator 1 blinking rapidly	Pairing mode for Headphone 1 (TX mode)
Pairing indicator 1 blinking Slowly	Try to connect the pared Headphone (TX mode)
Pairing indicator 1 solid	Headphone 1 connected (TX mode)
Pairing indicator 2 blinking rapidly	Pairing mode for Headphone 2 (TX mode)
Pairing indicator 2 blinking Slowly	Try to connect the pared Headphone (TX mode)
Pairing indicator 2 solid	Headphone 2 connected (TX mode)
4-dot LEDs (1–4 lit)	Approx. 25% / 50% / 75% / 100% battery remaining
LEDs cycling while charging	Charging in progress

8. Troubleshooting

If AudioFly is not working as expected:

- No sound (TX mode): Confirm AudioFly is in TX mode and fully inserted into the headphone jack. Make sure your headphones are connected (indicator solid). Try increasing volume on AudioFly and on the headphones.
- No sound (RX mode): Confirm AudioFly is in RX mode and plugged into an AUX input (not a microphone jack). Check the car/home system is set to AUX. Confirm your phone is connected to “AudioFly”.
- Cannot pair: Turn Bluetooth “OFF/ON” on, on your headphones/phone. Reset AudioFly (Section 6) and try pairing again. Keep devices within 1 meter during pairing.
- Audio cuts out: Reduce distance and remove obstacles. Avoid placing AudioFly next to strong Wi-Fi routers or microwave ovens. Low battery can also cause dropouts.
- Low volume: Some in-flight systems have low output. Increase volume on the source device if possible, or adjust volume on your headphones. Press the **Volume +** button on the AudioFly.

9. Specifications

Bluetooth version	5.3
Supported profiles	A2DP / AVRCP (typical)
Audio I/O	3.5 mm stereo (TRS)
Battery life	Up to 30+ hours (volume/usage dependent)
Charging port	USB-C, 5V input
Wireless range	Up to ~10 m (33 ft) line of sight (environment dependent)
Codecs	SBC; high-quality codecs may be supported on compatible devices (model dependent)
Operating temperature	0–45°C (32–113°F) (recommended)

Note: Specifications may change without notice. Refer to the product label/packaging for the most accurate information.

10. Safety & Compliance

- Use only standard 5V USB power sources for charging.
- Do not expose the device to water, high humidity, or extreme temperatures.
- Do not disassemble the device. There are no user-serviceable parts inside.
- Keep away from small children (small parts may present a choking hazard).

- Wireless devices may interfere with sensitive equipment. Follow airline and hospital rules and instructions.

11. Warranty & Support

Warranty terms and support channels may vary by seller/region. For help, please contact your seller or the official AudioFly support channel provided with your purchase.

Support email: support@smlpretty.com

Website: www.smlpretty.com

FCC Caution.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) this device must accept any interference received, including interference that may cause undesired operation.

Any Changes or modifications not expressly approved by the party responsible for compliance

could void the user's authority to operate the equipment.

Note: This equipment has been tested and found to comply with the limits for a Class B digital

device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates

uses and can radiate radio frequency energy and, if not installed and used in accordance with the

instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning

the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

FCC Radiation Exposure Statement:

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.