Relay

User Manual



Avantree®

Model No.: BTTC-218

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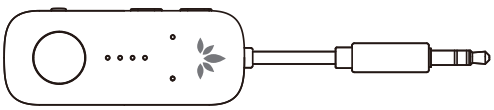
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Box Contents

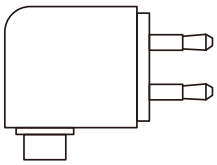
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A



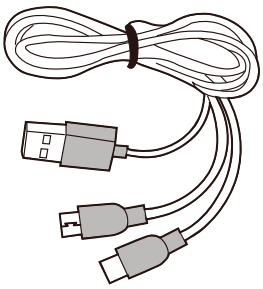
Relay Transmitter

B



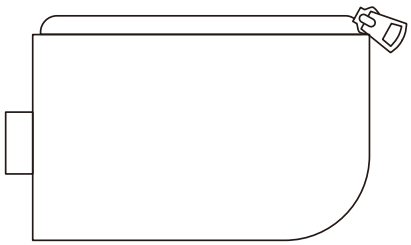
Dual 3.5mm Male to 3.5mm Female Adapter

C



USB C Charging Cable (1.5ft / 0.5m)

D

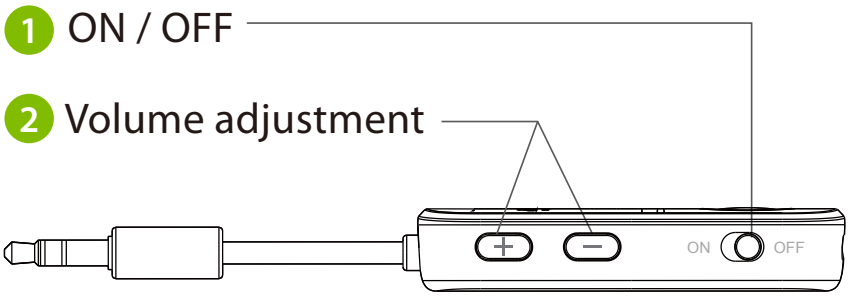


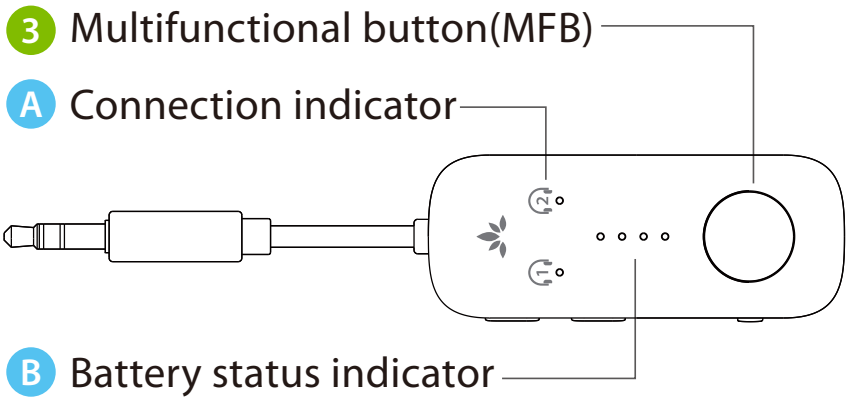
Traveling Pouch

Product Introduction

Product Overview

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Button Functions

No.	Button	Functions
1		Switch to turn the Relay on / off
2		Press once or hold to adjust volume
		Press & hold both for 6 seconds to clear pairing history
3	Multifunctional Button (MFB)	Press & hold for 2 seconds to enter pairing mode
		Press once to manually initiate reconnection to last-paired device
		Double click to show battery level

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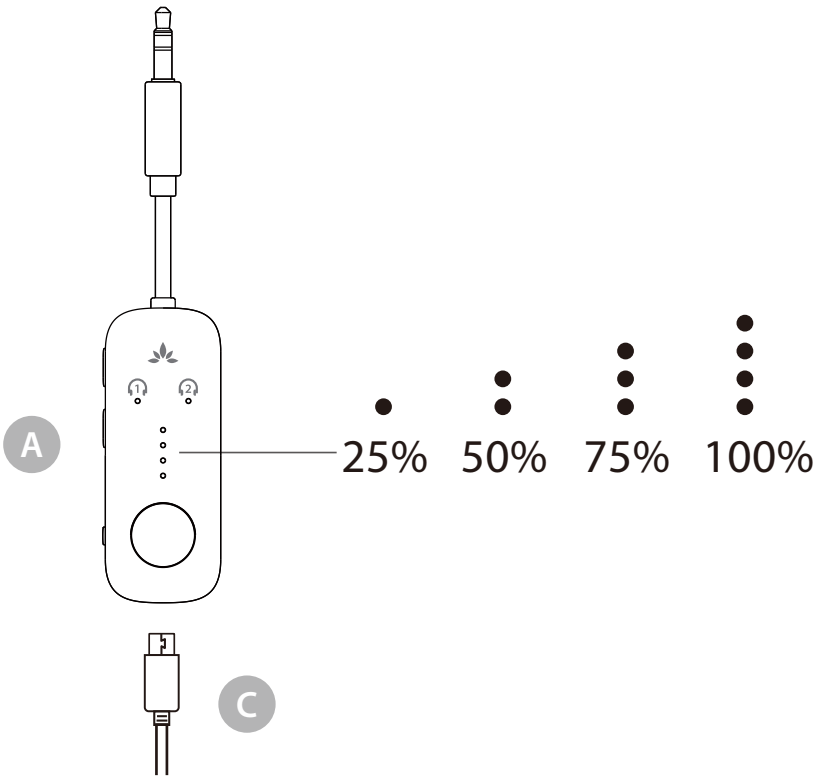
LED Indicators

No.	Indicator	Status
A	Alternate red & blue flashes	Pairing
	Solid blue	Connected
	Blue flashes every second	Reconnecting to last-used device
	Blue flashes every 5 seconds	Standby
	Solid blue & red simultaneously for 3 seconds	Clearing pairing history
B	Any of the 4 LED indicators flashing	Charging
	All the 4 LED indicators off	Fully charged
	Solid white for 1 second (after power on)	Battery status

Charging the Transmitter

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Double click the MFB to check the battery level. It's best to initiate charging when the Relay is at 25% battery level or below.



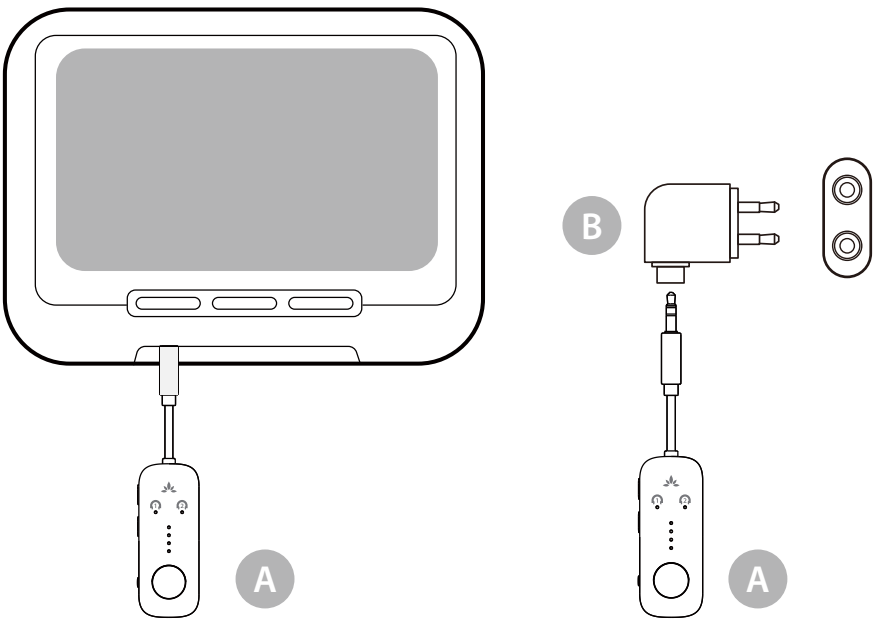
Plug the provided USB C charging cable into the charging port, then connect the other end to a 5V/500mA-2A rated USB adapter (your phone charger or similar should work) or PC USB port.

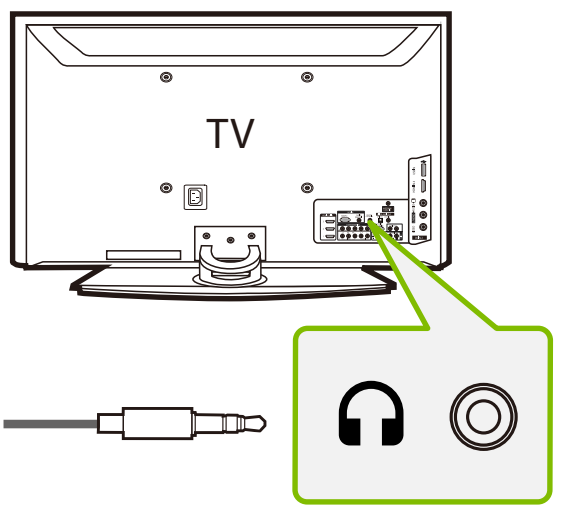
A flashing white light on the transmitter indicates that charging is in progress; the four lights will turn solid white then off to indicate a full charge.

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Connecting to an Audio Source

Plug the Relay into an in-flight entertainment system (use the adapter if necessary) or any other audio source with an AUX 3.5mm audio connector.



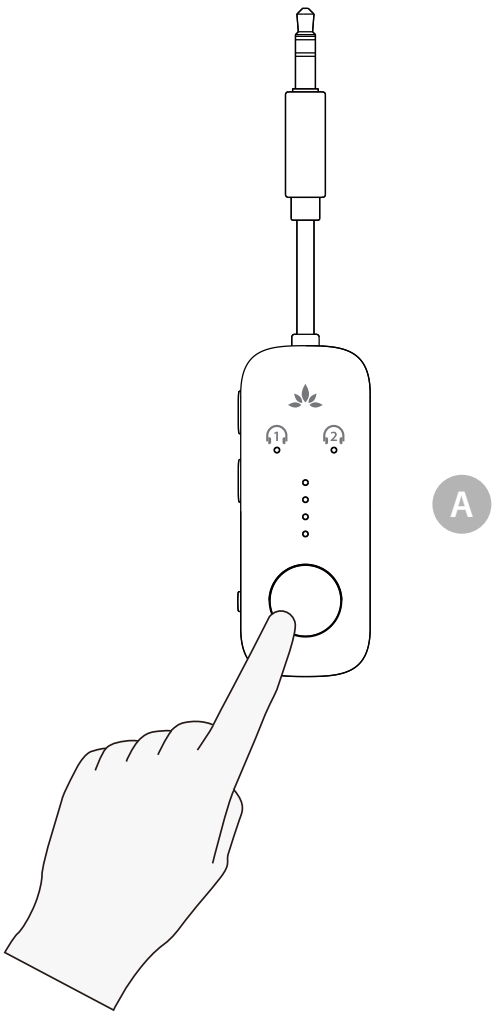


Connecting to Your Headphones

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STEP 1

Slide the Relay's ON OFF switch to the "ON" position. For first time use, the Relay will enter PAIRING mode automatically. For subsequent use, put your Relay into PAIRING mode by pressing & holding the MFB until the 1 LED flashes blue and red alternately.



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STEP 2

Put your Bluetooth headphones into PAIRING mode.

STEP 3

Keep the Relay & your device close together and wait for 5-10s until they connect. Once connected, the 1 indicator will turn solid blue.

NOTE: Most cases where your device & the transmitter fail to connect happen because the device is not properly placed into PAIRING mode. Double check that your device is successfully in PAIRING mode (typically indicated by an LED indicator's alternate red & blue flashes). For more details, please refer to your device's online user manual.

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Adding a Second Pair of Headphones

You can connect and simultaneously listen through two pairs of headphones if desired.

STEP 1
Once your first device is successfully connected, put your Relay into PAIRING mode once again by pressing & holding the MFB until the 2 LED flashes blue and red alternately.

STEP 2
Put your second pair of Bluetooth headphones into PAIRING mode. Please refer to your headphones' user manual for more details if necessary.

STEP 3
Keep the Relay & your second device close together and wait for 5-10s until they connect. Once connected, both 1 2 indicators will turn solid blue.

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NOTE: The dual headphones support function works with most headphones but not all. Certain true wireless earbuds in particular do not work well with Bluetooth transmitters' dual headphones mode. If you're not getting audio while dual linked, try turning the affected headphones off and then on again. In some cases, dual pairing with Airpods may trigger their audio MUTE function. If this happens, put them back in their charging case (with the lid open) for 2 seconds, then take them out again to return them to normal. This may help to solve the problem.

Reconnecting Your Headphones

You typically do NOT need to re-pair your Bluetooth headphones with the Relay every time. Once successfully paired, they should automatically reconnect when both devices are turned on (this may take a few seconds).

If your device does not automatically reconnect after 5-10 seconds, you can manually initiate reconnection by pressing the Relay's MFB once and waiting for 5-10 seconds. If this still doesn't work, try initiating reconnection on your audio device as well (typically done by pressing the main Bluetooth PLAY button on your headphones once). If they still don't connect, you may need to re-pair your device.

NOTE: If you paired your headphones with a different Bluetooth device, turn Bluetooth OFF on said device(s). Airpods in particular will always prioritize Apple devices for automatic pairing, so you'll need to turn your iPhone's Bluetooth OFF when pairing your Airpods with the Relay.

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Specifications

Bluetooth version	v5.3
Supported profiles	A2DP; AVRCP
Audio codecs	aptX adaptive; aptX LowLatency, aptX, SBC
Input voltage / current	DC5.0V / 500Ma-2A
Operating range	Up to 33ft / 10m
Product dimensions	125mmx24mmx12mm
Net weight	15g

FAQ

Below are some of the most common questions people have during setup.

My Relay's at max volume; why is the sound still so quiet?
Try adjusting the volume on both the Relay, your headphones, and / or the audio source. You should be able to reach sufficient volume levels by adjusting all three.

Can I use this while it's charging?
Yes, you can use it while it's charging.

Does this work on a regular TV?
As long as your TV has an AUX or RCA audio output jack, the Relay will work with it. Please note that you'll need an AUX 3.5mm to RCA adapter (not included) in order to transmit audio via your TV's RCA ports.

Why am I getting audio delay?
Both the sender (i.e. the Relay) and the receiver (i.e. your Bluetooth headphones) must support either aptX Low Latency or aptX Adaptive in order to eliminate audio latency. You can check your device's specs to ensure it supports either of these audio codecs. Please note that most true wireless earbuds do not

currently support aptX Low Latency or aptX Adaptive audio codecs.

Why aren’t my headphones connecting?

Why aren't I getting sound from my headphones?

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For answers to questions like these and for a full FAQ list, you can visit avantree.com/support/relay, or you can contact us directly for additional assistance.

Contact Us

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Support Tickets	avantree.com/submit-a-ticket
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FR	+ 33 176340312 (11am-9pm, CET, Mon-Sat)
IT	+39 06 9480 3330 (9am-6pm, CET, Mon-Sat)
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Product Registration	avantree.com/product-registration

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Model No:BTTC-218
Dispose of the packaging and this product in accordance with the latest provisions.
Z-PKQG-BTTC-218-V2