

Avantree Medley Air

User Manual



Model No.: BTHT-6015

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Video Guide

EN

Prefer to watch a video tutorial? Scan the QR code below or visit avantree.com/medley-air/video for a step-by-step guide.



VIDEO GUIDE

Book an Appointment



You can also book a 1-on-1 setup appointment with one of our support agents at avantree.com/book-a-call

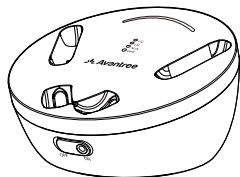
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Box Contents

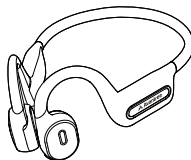
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A



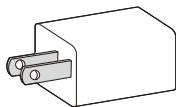
Wireless Transmitter
& Charging Dock

B



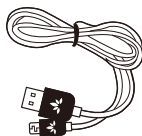
NB15T Open-Ear
Earphones

C



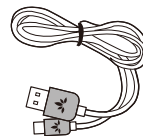
USB Wall Adapter

D



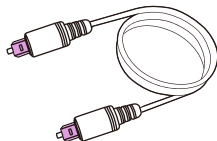
Type C Power Cable
for Transmitter

E



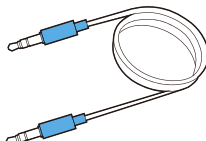
Type C Charging Cable
for Earphones

F



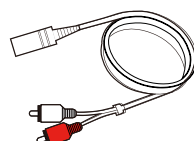
Optical Audio Cable

G



3.5mm AUX Cable

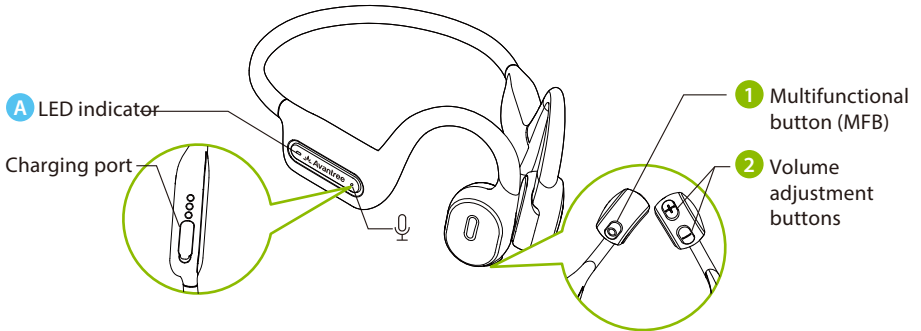
H





3.5mm AUX to
RCA Adapter

Product Introduction (Earphones)

Product Overview



Button Functions

No.	Button	Functions
1		Press & hold for 2 seconds to power on / off
		From off, press & hold for 5 seconds to enter pairing mode
		Tap once to play / pause
		Tap once to accept / end call
		Press & hold for 2 seconds to reject call
		Double-tap to activate voice assistant (i.e. Siri / Google Assistant)
2		Tap "+" / "-" once to increase / decrease volume
		Press & hold "+" / "-" for 2 seconds to skip / replay track
		Press & hold both for 5 seconds to clear pairing history

LED Indicators

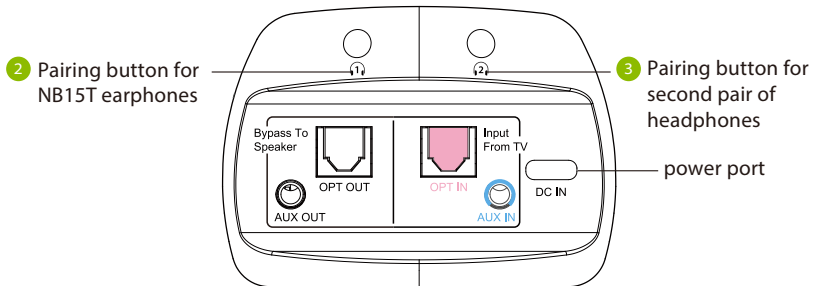
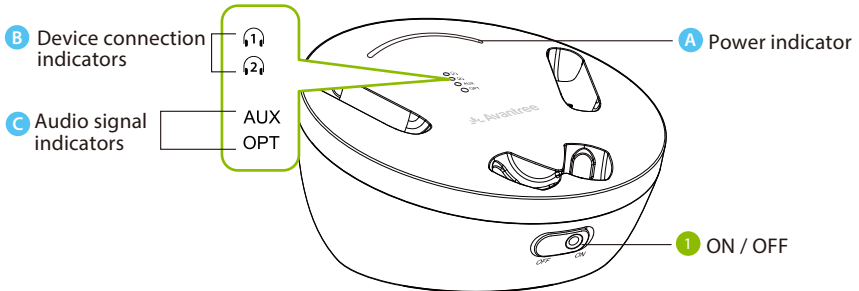
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No.	Indicators & Voice Prompts	Status
A	Solid blue for 1 second	Power on
	Solid red for 1 second then off	Power off
	Solid red, "LOW BATTERY" voice indicator	Low battery
	Solid red	Charging
	LED off	Fully charged
	Alternate red & blue flashes, "PAIRING" voice indicator	Pairing
	Solid blue, "CONNECTED" voice indicator	Connected
	Blue flashes every 5 seconds	Disconnected
	Solid pink for 2 seconds then alternate red & blue flashes	Pairing history cleared


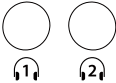






Product Introduction (Transmitter & Charging Dock)

Product Overview







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Button Functions

No.	Button	Functions
1		Power on Switch to "ON / OFF" position to turn the transmitter on / off
2		Press & hold  for 5 seconds to enter pairing mode for the NB15T earphones. Press & hold  for 5 seconds to pair a second pair of headphones)
3		Once connected, press & hold for 8 seconds to lock the connection with the headphones ( for NB15T earphones,  for a second pair of headphones)
		Press & hold both simultaneously for 5 seconds to clear pairing history
		Tap  or  respectively if either earphones do not automatically reconnect

LED Indicators

No.	Indicators	Status
A	Solid red	Charging
	LED off	Fully charged
B	 Blue flashes every second	Power on
	 Solid blue	Connected to the NB15T earphones
	 Solid blue	Connected to a second pair of headphones
	 &  Solid pink for 5 seconds then  blue flashes every second	Pairing history cleared
C	Solid blue	Valid audio signal
	Red flashes every second	Invalid audio signal

Setting Up

Connecting to Your TV

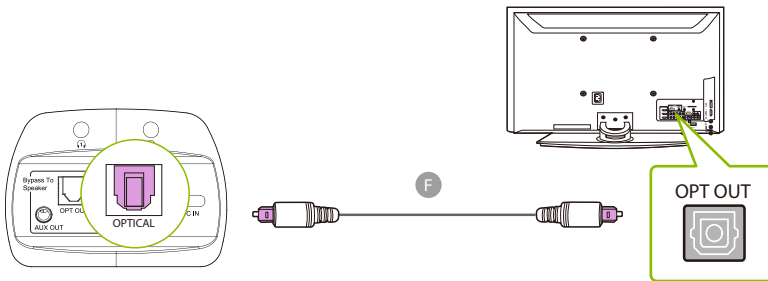
The transmitter dock must be connected to a power source via the provided power cable in order to function. Plug the transmitter dock into either:

1. A TV's USB power port, OR 2. A nearby wall outlet via the USB adapter included (we recommend this so that it can still provide power to the dock to charge the NB15T earphones when the TV is not in use)

Once the transmitter dock is connected to its power source, you can connect it to your TV. You can choose one of 3 different ways to do this:

OPTION 1 : Optical port (recommended)

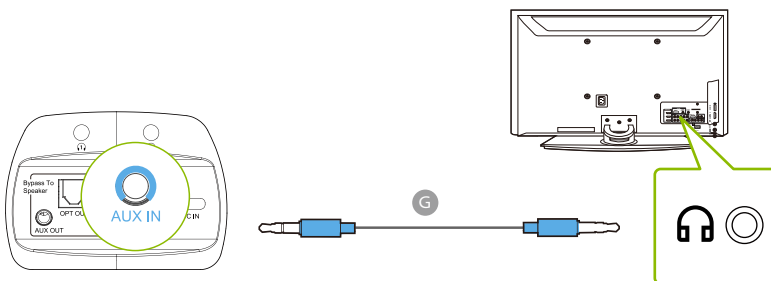
Plug the provided optical audio cable into the TV's optical OUT or "OPT OUT" port, then plug the other end into the transmitter's optical port in the "INPUT FROM TV" section.



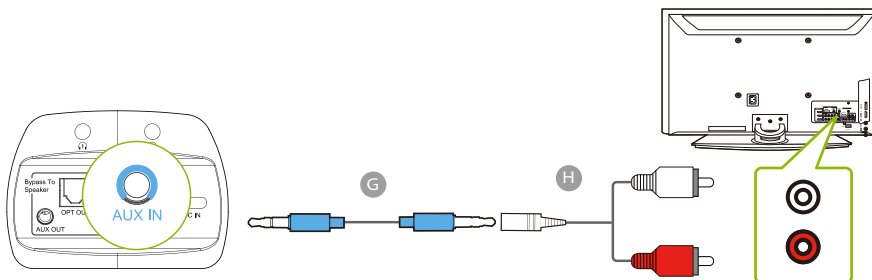
NOTE: Most TVs support audio output through only one digital output port at a time, so if your TV's HDMI ARC port is in use, the optical port may be disabled. You can either unplug the HDMI ARC, or try connecting the transmitter via RCA / AUX.

OPTION 2 : AUX 3.5mm port

Plug the provided AUX 3.5mm audio cable into the TV's AUX 3.5mm output port, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.

**OPTION 3 : RCA port**

Connect the provided RCA adapter to the AUX 3.5mm audio cable. Plug the red & white RCA connectors into the TV's "AUDIO OUT" ports, then plug the other end into the transmitter's AUX 3.5mm port in the "INPUT FROM TV" section.



Connecting the Earphones to the Transmitter

Now that the transmitter is all set up, you can connect the NB15T earphones to the transmitter.

STEP 1

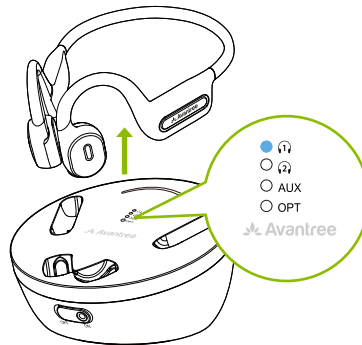
Power on the transmitter by sliding the switch to the “ON” position.


STEP 2

Remove the NB15T earphones from the transmitter dock; they will turn on automatically.

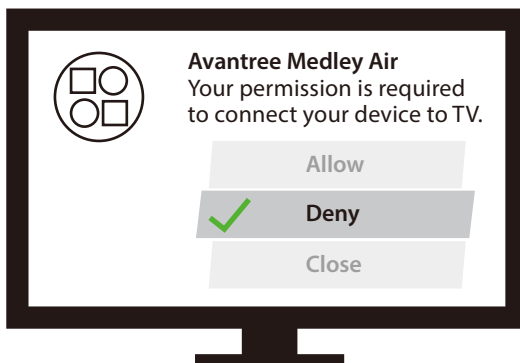
STEP 3

Wait for a few seconds and the NB15T earphones will connect to the transmitter automatically. Once connected, both the LED indicators on the earphones and the indicator on the transmitter will turn solid blue.



NOTE 1: For subsequent use, if the NB15T earbuds fail to reconnect with the transmitter, you can manually initiate reconnection by tapping the transmitter's  button once and waiting for a few seconds.

NOTE 2: Some smart TVs will automatically scan for and try to pair with any Bluetooth devices in its vicinity. If your TV prompts you to connect your Bluetooth headphones or the Medley Air, please "DENY" the request so that your device can properly pair with the transmitter.



Setting Up Your TV (FOR OPTICAL CONNECTIONS ONLY)

If you connected to your TV via the optical OUT or “OPT OUT” port, you’ll need to configure your TV settings before you can receive audio.

STEP 1

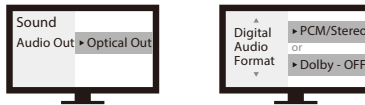
Using your TV’s remote control, press the SETTINGS button and navigate to the AUDIO tab within the settings menu. (Please note that there may be differences in the setting names depending on your brand of TV).

STEP 2

Proceed to AUDIO OUTPUT and select “OPTICAL OUT / DIGITAL OUT”. Many TVs will do this automatically; skip this step as needed.

STEP 3

Set the AUDIO OUTPUT format to “PCM / STEREO” ON or “DOLBY” OFF.



If you’re having trouble finding these settings, you can scan the QR code corresponding to your TV’s brand OR visit

avantree.com/medley-air/tv-audio-settings for a more detailed guide.



LG



SONY



SAMSUNG



Netflix /
Amazon Prime

NOTE 1: Smart TVs automatically reset their settings after system updates. Make sure your audio output / input format is set to “PCM” and NOT “AUTO” or “Dolby.”

NOTE 2: When using Netflix or Amazon Prime, you may need to start the movie / show before changing the audio settings to “PCM.”

Advanced Features

Listening with a Soundbar

EN

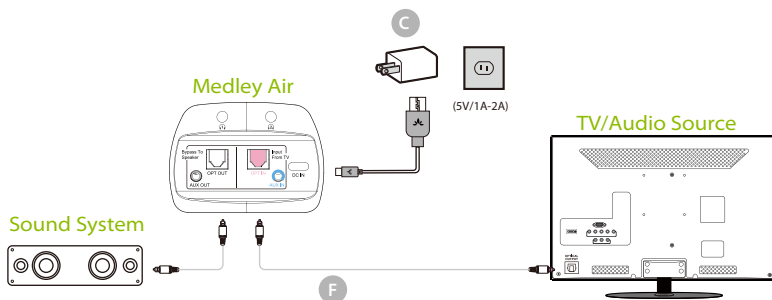
The Medley Air's pass-through function allows you to listen through both the headphones and an external soundbar / stereo AVR simultaneously.

STEP 1

Plug an additional optical, 3.5mm AUX, or RCA audio cable into the corresponding audio port in the transmitter's "BYPASS TO SPEAKER" section.

STEP 2

Plug the other end into your external sound system, then you're good to go.



NOTE: Bypass only works with the same type of input / output, i.e. if you connect to your TV via OPT, you'll need to connect to your speaker via OPT as well.



Adding a Second Pair of Headphones

You can connect and simultaneously listen through two pairs of headphones if desired. Visit avantree.com/medley-air/video if you'd prefer to watch a video guide on this process.

STEP 1

Connect the NB15T earphones to the transmitter by following the steps in the "Connecting the Earphones to the Transmitter" section (Page 11).


STEP 2



Once the NB15T earphones are successfully connected, put your transmitter into PAIRING mode by pressing & holding the  button until the  LED flashes red & blue alternately.


STEP 3

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

STEP 4

Keep the transmitter & your second device close together and wait for 5-10 seconds or until they connect. Once connected, the  LED will turn a solid blue.

NOTE: To easily reconnect to the second pair of headphones, you can lock the second pair of headphones' connection to the transmitter by pressing & holding the  button for 8 seconds. The  LED will turn a solid pink for 5 seconds, indicating that they have been successfully locked.

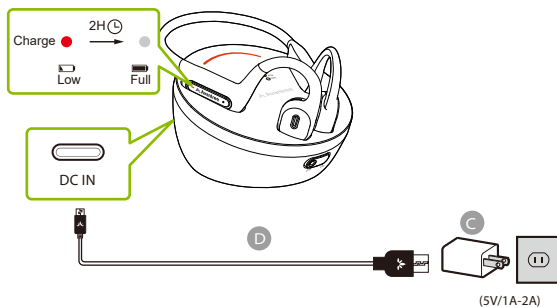
For subsequent use, make sure your second pair of headphones are not connected to another device. Then, turn on your headphones, and click the  button once. The Medley Air transmitter will reconnect with your second pair of headphones automatically.

Charging the Earphones

The earphones' LED will turn a solid red to indicate low battery. You can choose one of 2 different ways to charge the earphones:

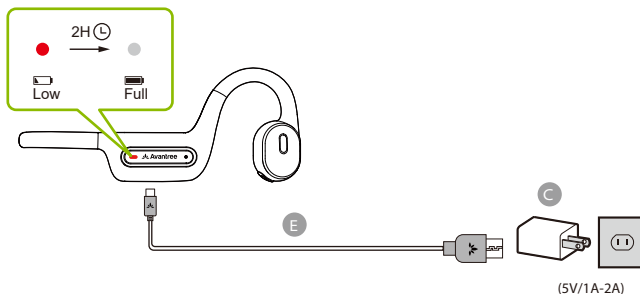
OPTION 1 : Charge on the transmitter dock

Plug the transmitter dock into a wall outlet with the included USB wall adapter, then place the earphones on the dock to charge. Solid red lights on both the earphones and the transmitter indicate that charging is in progress; once the lights turn off, your earphones will be fully charged.



OPTION 2 : Charge directly with the cable

Plug the provided type C charging cable into the earphones' charging port, then plug the other end into a wall outlet via the included USB wall adapter or into a PC USB port.



Specifications

Transmitter

Bluetooth version	v5.0
Supported audio codecs	aptX-Low Latency, aptX, FastStream , SBC
Supported profiles	A2DP, AVRCP
Operating range	Up to 100ft / 30m
Supported sampling rate in optical mode	48KHz, 16bit
Supported audio format in optical mode	PCM / LPCM
Power port	Type C
Rated input	DC5V/500mA~2.0A
Weight	206g

Earphones

Bluetooth version	v5.0
Audio codec support	FastStream, SBC
Supported profiles	A2DP, AVRCP, HFP
Operating range	Up to 30ft / 10m
Play time	Up to 8 hrs
Max volume	120dB
Charging time	~1.5hrs
Drivers	16.2mm
Impedance	22 Ω
Power port	Type C
Rated input	DC5V/500mA~2.0A
Weight	41g

FAQ

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

Can I have audio through my TV's speakers and wireless headphones at the same time?

This completely depends on whether or not your TV supports the ability to output audio to 2 sources simultaneously. You can try a few different methods to test if your TV is capable of this or not - please refer to avantree.com/medley-air/sound for more details.

The volume is too low, how can I make it higher?

First, make sure both your TV and earphones are at max volume. If the max volume is not sufficient for you and your Medley Air was connected to your TV via OPT output, you can try connecting the transmitter to your TV's AUX audio output port instead. Normally the volume from AUX outputs is louder than the OPT port. Please also note that due to the Medley Air's open-ear design, it will inherently have slightly lower volumes than in-ear or over-ear headphones.

What should I do if the earphones are too small?

We are working on a larger version with a longer headband. Please contact us at support@avantree.com if you'd like a sample!

Why aren't I getting sound from my headphones?

Why aren't I getting sound when watching Netflix / Amazon Prime?

.....

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

Contact Us



Support Tickets avantree.com/submit-a-ticket



Support Email support@avantree.com



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FAQ avantree.com/support/medley-air



Video Guide avantree.com/medley-air/video



Product Registration avantree.com/product-registration

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Model No:BTHT-6015
Dispose of the packaging and this product in accordance with the latest provisions.
Z-PKQG-HT6015-V1