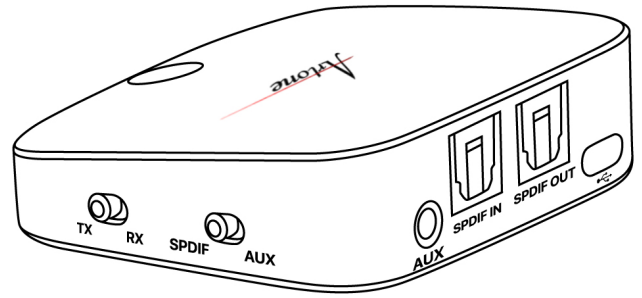




Artone communication solutions
www.artonecs.com

USER MANUAL



Artone - TVB Wireless adapter

Thank you for choosing Artone.
The Artone-TVB is a Wireless Adapter that is simple to use and enables any audio device to transmit and receive wireless signal.
Main function of the TVB is to transmit clear wireless audio signal from your TV to Artone

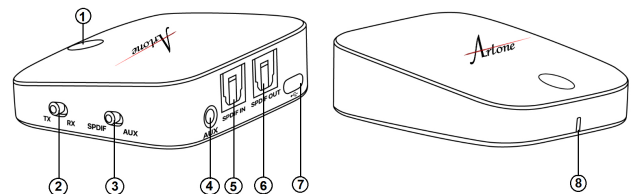
streamer. The TVB can also enable a smartphone to transmit music to a home stereo system.

The compact design and internal rechargeable battery provides long play time and versatility in use.

The TVB is the ideal solution to stream clear audio signal without delay or interference.

Please be sure to read through this User Manual until the end.

1. Product overview



- ① Power Button
- ② Transmitter (TX) / Receiver (RX)
Mode Switch
- ③ SPDIF / AUX Mode Switch
- ④ 3.5mm Audio Port
- ⑤ Optical Audio Input Port
- ⑥ Optical Audio Output Port
- ⑦ Charging Port
- ⑧ LED Indicator

1.1 What's in the box?

- 1 x Artone - TVB.
- 1 x Optical cable.
- 1 x 3.5 mm audio cable.
- 1 x 3.5 mm female to RCA male cable.
- 1 x USB charging cable.
- 1 x User manual.

1.2 Product features

Size	59 (L) x 59 (W) x 19 mm (H)
Weight	39.4 g
Range	10 m
Working time	up to 15h (AUX mode)
	up to 12h (SPDIF mode)
Charging time	around 2h
Charging power	10m
Wireless version	V 4.1
Wireless profile	A2DP / ACRCP
Audio codec	SBC / aptX
Battery capacity	350mAh

1.3 Control functions

Function	Operation
Power On/Off	Press the Power button and hold it for 3 sec.
Pairing	When powered on, press the Power button twice to start pairing
Mode switch	Switch between TX and RX mode
	Switch between SPDIF and AUX mode
Play / Pause	When RX mode on, use the button «Play/Pause» once to play or pause music respectively

Note

- To switch between RX and TX modes successfully, it is necessary to turn the adapter off for 3 seconds. After switching between modes, the pairing history of the devices will be removed.
- You can freely switch between SPDIF and AUX mode.
- In SPDIF mode, connect devices through SPDIF IN for TX mode and SPDIF OUT for RX mode.

1.4 LED indications

Indicator	Meaning
Solid Red LED	Charging
LED off	Fully charged
Flashing Red and Blue	Pairing in TX / RX mode
Flashing Red	Low battery – please recharge
Solid Blue LED	Successfully paired

2.2 Pairing in TX mode with one device

1. Ensure the TVB is set to TX mode and that the device is off.
2. Connect the TVB to your TV (or other non-wireless audio transmitting device (like audio source system iPod, etc.).
3. Power On the TVB and set it to pairing mode (press the Power button twice).
4. Place the TVB at the distance of 1 meter from your wireless receiver, like earphones or wireless speaker. TVB will automatically search, pair and connect with it.

2. Using the device

2.1 Charging

The TVB has a built-in rechargeable battery that provides long periods of operation and standby time.

1. Insert one end of Micro USB charging cable to the TVB USB socket and plug the other end into another standard USB power source.
2. When using the device for the first time, charge it for minimum of 2 hours to its full capacity.
3. When the LED charging indicator turns off, the TVB is ready for use/ the battery is fully charged.

2.3. Pairing in TX mode with two devices simultaneously

In TX mode the pairing with two wireless devices can be performed at the same time.

1. Pair the TVB with your 1st device, using the previous instructions.
2. Turn off the wireless function on your 1st device, tap the Power Button twice to pair and connect to your 2nd device.
3. Turn on the wireless function on your 1st device.
4. In approximately 10 seconds, the first device will automatically connect. If automatic connection has failed, press the connect button on your device.

2.4 Pairing in RX mode

1. Ensure the TVB is set to RX mode and that the device is off.
2. Connect the TVB to your non-wireless audio receiving device (like stereo system etc.).
3. Power On the TVB.
4. Activate the wireless function on your transmitting device (like smartphone or tablet etc.) and search for the nearby wireless devices.
5. Find the “Artone-TVB” in the search results and tap on it to connect.

Note

- The TVB will enter pairing mode automatically when powered on for the first time.
- The TVB can remember previously paired devices and will attempt to pair with devices automatically, without going into pairing mode.
- Pairing mode will last 2 minutes. The receiver will enter standby mode if no devices can be connected within 2 minutes.

Attention

- The original pairing memory will be removed after a mode switch.
- If a PIN code is required for pairing, try 0000, 8888, 1111, 1234.

2.5 Pair in RX mode with two devices simultaneously

In RX mode the pairing with two wireless devices can be performed at the same time.

1. Pair the TVB with your 1st device, using the previous instructions.
2. Disable the wireless function on your 1st device. Tap the Power Button twice to pair with the 2st device.
3. Turn on the wireless function on the 1st device.
4. In approximately 10 seconds, the first device will automatically connect. If automatic connection fails, press the connect button on your device.

Note

- Only one device can play music at a time. You have to stop the music on one device to play on the other.
- When the TVB is powered on, it will automatically reconnect with the last connected device.

3. FAQs

1. The Artone TVB doesn't turn on.

Please charge it.

2. Problems with pairing to a receiver.

Please, make sure the following:

- the wireless stereo receiver supports A2DP profile.

- the TVB and receiver are both placed within 1 m.
- the TVB has already entered into pairing mode and the LED indicator is flashing in blue and red by rotation.

3. No sound playing from the connected and paired receiver.

Please, make sure the following:

- the TVB is properly connected to the audio source.
- the audio source is playing music and the sufficient volume sound has been turned on both devices.
- consult the user manual in the paired device.

4. Safety Information

To avoid any damage or malfunction of the Artone - TVB, follow the next rules.

1. Do not drop from high places.
2. Keep this device away from humidity, water and all other liquids.
3. Do not place or keep near any heat source.
4. Do not modify, repair or disassemble this device, especially the battery.
5. Do not place heavy objects on it.
6. Use only a qualified service center.

Warranty

Artone, warrants this Artone- product against defects in materials and workmanship under normal use for a period one year (or warranty period specified by the law of the country where the purchase took place) from the date of retail purchase by the original end-user purchaser ("Warranty Period"). If a product defect arises and a valid claim is received within the Warranty Period, at its consideration, Artone will either exchange the product with a new one or if possible repair the product.

The warranty does not cover abuse, deliberate damage, negligent use, and any damage caused exceeding the lines of "normal" product use. All claims must be presented with the invoice of purchase and this document with a stamp of the retailer.

Warranty Limitations

Artone limited warranty provides that, subject to the following limitations, each Product will be free from defects in material and workmanship and will conform to Artone specification for the particular Product.

LIMITATION OF REMEDIES YOUR EXCLUSIVE REMEDY FOR ANY DEFECTIVE PRODUCT IS LIMITED TO THE REPAIR OR REPLACEMENT OF THE DEFECTIVE PRODUCT.

Artone may elect which remedy or combination of remedies to provide in its sole discretion. Artone shall have a reasonable time after determining that a defective Product exists to repair or replace a defective Product. Artone's replacement Product under its limited warranty will be manufactured from new and/or serviceable used parts. Artone's warranty

applies to repaired or replaced Products for the balance of the applicable period of the original warranty.

THERE ARE NO WARRANTIES WHICH EXTEND BEYOND THE FACE OF THE ARTONE LIMITED WARRANTY.

LIMITATION OF DAMAGES

ARTONE'S ENTIRE LIABILITY FOR ANY DEFECTIVE PRODUCT SHALL IN NO EVENT EXCEED THE PURCHASE PRICE FOR THE DEFECTIVE PRODUCT. THIS LIMITATION APPLIES EVEN IF ARTONE CANNOT OR DOES NOT REPAIR OR REPLACE ANY DEFECTIVE PRODUCT AND YOUR EXCLUSIVE REMEDY FAILS OF ITS ESSENTIAL PURPOSE.

NO CONSEQUENTIAL OR OTHER DAMAGES

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