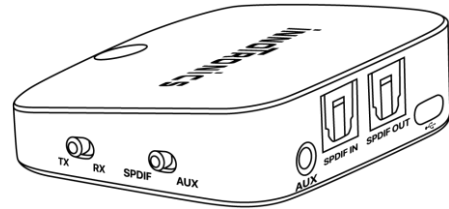


USER MANUAL



innoTRONICS

www.innotronics.co

Customer-service E-mail:
support@innotronics.co

innoTRONICS
WIRELESS ADAPTER
2-IN-1

SK-BTI-029

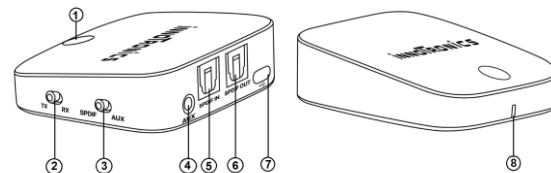
Thank you for choosing innoTronics products. The innoTronics Wireless Adapter is simple to use and enables any audio device to transmit and receive. It can be used to enable a smartphone to transmit music to a home stereo system or just as easily, to allow a TV-set to transmit sound to a wireless speaker or wireless headphones.

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

The innoTronics Wireless Adapter is the ideal solution to stream audio without bounds. Please be sure to read through this User Manual completely.

For further advice please contact our Customer Support on suport@innotronics.co.

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 innoTronics Wireless Adapter;
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	38.5 g
Range	15-20 meters
Working time	up to 15h (AUX mode) up to 12h (SPDIF mode)
Charging time	around 2h
Charging power	DC 5V
Bluetooth® version	V 4.1
Bluetooth® 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 4 sec.
Pairing	When powered on, fast press the Power button twice to start pairing
Mode switch	Switch between TX and RX mode
	Switch between SPDIF and AUX mode
Play / Pause	In RX mode, press the Power Button once to play / pause music

Note:

- To switch RX between TX modes successfully, turn the adapter off for 5 seconds necessarily. After the switch, the pairing history of the devices will be removed.
- You can freely switch between SPDIF and

AUX modes while the adapter is running.

- 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. Using the device

2.1 Charging

The innoTronics Wireless Adapter has a built-in rechargeable battery that provides for long periods of operation and standby time.

1. Insert one end of Micro USB charging cable to the innoTronics Wireless Adapter USB socket and plug the other end into another standard USB power source.
2. Leave the device that is used for the first time for over 2 hours to charge to its full capacity.
3. Use the device when LED goes out - it means the battery charge has peaked.

2.2 Pairing in TX mode innoTronics Wireless Adapter with Bluetooth® earphones or Bluetooth® speaker

1. Ensure that the innoTronics Wireless Adapter is charged.
2. Make sure that the innoTronics Wireless Adapter is set to TX mode and that the device is turned off.
3. Connect the innoTronics Wireless Adapter with an AUX cable or other cable to your audio device (for example, iPhone, smartphone, an iPod audio system, a TV)
4. Place the innoTronics Wireless Adapter at a distance of 3 feet /1 meter from your Bluetooth® receiver, for example, Bluetooth® earphones or a Bluetooth® speaker.
5. Turn on the innoTronics Wireless Adapter and set it in pairing mode (fast press the power button twice). The LED indicator will flash rapidly in blue.

6. Turn on Bluetooth® on your earphones or speaker and activate the pairing mode. innoTronics Wireless Adapter will automatically search and connect to your Bluetooth® device within 40 seconds.

If the connection could not be established, proceed as follows:

- Turn off the innoTronics Wireless Adapter. Set the innoTronics Wireless Adapter to RX mode and turn on the device. The LED should flash red-blue. After that, turn off the device (press the power button for 4 seconds). Now repeat everything from step 1.

2.3. Connecting the innoTronics Wireless Adapter to the TV and simultaneously to two Bluetooth® devices (for example earphones)

1. Make sure that the innoTronics Wireless Adapter is charged.

2. Set the innoTronics Wireless Adapter to RX mode and turn on the device. The LED should flash red-blue.

After that, turn off the device (press the power button for 4 seconds)

3. Connect the innoTronics Wireless Adapter to your TV via an optical cable or a 3.5 mm AUX cable.

3.1. If you are connecting via an optical cable, on the TV, plug the cable into the (optical digital audio) and into the SPDIF IN of the innoTronics Wireless Adapter.

Set the switch to SPDIF mode.

We recommend that you open the audio settings menu on your TV and adjust the sound.

And also, if it is necessary to enable SPDIF mode.

3.2. If you connect via an AUX cable, plug the cable into the headphone jack on the TV and into the AUX of the innoTronics Wireless Adapter. Set the switch to AUX mode.

4. Place the innoTronics Wireless Adapter at a distance of 3 feet/1 meter from your Bluetooth® receiver, such as earphones or a Bluetooth® speaker.

5. Turn on Bluetooth® on device 1 (for example, Bluetooth® earphones 1) and set it to pairing mode, after 1 second turn on the innoTronics Wireless Adapter (press the power button for 4 seconds), the devices must be connected within 40 seconds. If automatic connection does not occur, then turn off both devices and repeat. If the automatic connection does not occur, then set the pairing mode on device 1 (for example Bluetooth® earphones 1) and set the pairing mode to the innoTronics

Wireless Adapter (fast press the power button twice). Devices should be connected.

6. Turn off Bluetooth® on device 1 (for example, Bluetooth® earphones 1) and turn on Bluetooth® on device 2 (for example, Bluetooth® earphones 2) and set the pairing mode. After 1 second, set the pairing mode to the innoTronics Wireless Adapter (fast press the power button twice). Devices should be connected.

If the automatic connection does not occur, then set the pairing mode on device 2 (for example, Bluetooth® earphones 2) and set the pairing mode to the innoTronics Wireless Adapter (fast press the power button twice). Devices should be connected.

7. After successfully connecting the innoTronics Wireless Adapter and Bluetooth® device 2 (for example, Bluetooth® earphones 2) turn on Bluetooth® on device 1 (for example, Bluetooth® earphones 1).

Automatic connection should occur within 40 seconds.

Note:

- When you pair innoTronics Wireless Adapter with two Bluetooth® devices, both of these devices can simultaneously play the sound.
- If after successfully pairing, you turn off the Bluetooth receiver (for example, earphones), then after they are turned on, there will be an automatic pairing.

2.4 Pairing in RX mode innoTronics Wireless Adapter with smartphone, tablet and other Bluetooth® devices.

1. Ensure the innoTronics Wireless Adapter is set to RX mode and that the device is off.
2. Connect the innoTronics Wireless Adapter to your non - Bluetooth® audio receiving device using an AUX cable or other cable. (like stereo system or AUX jack of car audio system etc.).
3. Power On the innoTronics Wireless Adapter. (press the power button for 4 seconds).
4. Activate the Bluetooth® function on your transmitting device (like smartphone or tablet etc.) and search for the nearby Bluetooth® devices.
5. Find the innoTronics Wireless Adapter BTI -029 in the search results and tap on it to connect.

Note:

- The innoTronics Wireless Adapter will enter pairing mode automatically when powered on for the first time.
- Pairing mode will last 2 minutes. The receiver will enter standby mode if no devices can be connected within 2 minutes.
- The original pairing memory will be removed after a mode switch.

Attention

- If a PIN code is required for pairing, try 0000, 8888, 1111, 1234, or contact our Customer Support.

2.5 Pair in RX mode with two Bluetooth® devices simultaneously

In RX mode, the innoTronics Wireless Adapter is able to pair with two Bluetooth® devices at the same time.

1. Pair the innoTronics Wireless Adapter with your 1st device (for example, a smartphone), using the previous instructions.
2. Activate the pairing mode on the innoTronics Wireless Adapter (fast press the power button twice). The LED indicator will flash blue-red.
3. Turn on the Bluetooth® function on the 2nd device (for example, a tablet) and search for the nearby Bluetooth® devices.
4. Find the innoTronics Wireless Adapter BTI-029 in the search results and tap on it to connect.
5. On the 1st device, open the list of Bluetooth® devices and select innoTronics Wireless Adapter BTI-029 and tap on it to connect.

Now both Bluetooth® devices are connected to the innoTronics Wireless Adapter.

Note:

- The only one device can play music at any time. You have to stop the music on one device to play on the other.
- When the innoTronics Wireless Adapter is powered up, it will automatically reconnect with the last connected device.

2.6 Connecting two innoTronics Wireless Adapter to each other.

Two adapters can be connected among themselves one in the TX mode and the other in the RX mode.

This connection is needed if you want to connect your wired earphones to the TV but do not want to be limited by the length of the cable.

1. Make sure that the innoTronics Wireless Adapter 1 is set to TX mode and that the device is turned off. Connect the innoTronics Wireless Adapter to the TV using an optical cable or AUX. Set the switch on the adapter to the appropriate mode.

2. Make sure that the innoTronics Wireless Adapter 2 is set to RX mode and that the device is turned off. Connect your wired ear-phones to the AUX in the adapter. And set the switch to AUX mode.

3. Turn both adapters on simultaneously. And set the pairing mode on adapter 2 (fast press the power button twice)

The connection will be established.

3. FAQs

1. The innoTronics Wireless Adapter does not turn on.

Please charge it.

2. I am having trouble pairing and connecting to my Bluetooth device.

Please check the following:

- Your Bluetooth® device supports the Bluetooth® profiles listed in the specification.
- The adapter and your device are next to each other or within 3 feet / 1 meter.
- The adapter is in pairing mode, this is indicated by the LED flashing in red and blue alternately

3. After connecting and pairing with my Bluetooth® device, I cannot hear any music from my sound system.

Please check the following:

- Your sound system is connected to the adapter via the 3.5mm Audio Cable.
- Make sure the music volume is at an audible level on both your Bluetooth® device and sound system.
- For some systems, you may need to select AUX or Line-in as the audio input mode.
- Please make sure your audio device is playing music via Bluetooth®. Some devices (such as computer) require manually selecting the music output mode.

4. Can I use the innoTronics Wireless Adapter while it is charging?

Yes, the adapter is designed to be used while charging. The internal circuit is protected from over-charging.

4. Safety Information

- Do not expose the adapter to direct sunlight or extreme heat.
- Do not try to take the adapter apart. It may cause serious damage.
- Do not drop or knock the adapter on hard surfaces as it may damage the interior circuitry.
- Do not use chemicals or detergents to clean the product.
- Do not scrape the surface with sharp objects.
- Do not modify, repair or disassemble this device, especially the battery.

Warranty

This product is covered by a 12-month warranty from innoTronics from its date original purchase.

Register your product online at the official website www.innotronics.co and receive a free additional 6 months warranty.

After registration the product, you will receive an 18-month warranty from its date original purchase.

If manufacturing defects occur, please contact innoTronics support team support@innotronics.co immediately to launch a warranty claim.

We will instruct you on how to return the defective unit back to us for repair or replacement. No return will be accepted without seller authorization. The following are excluded from innoTronics warranty cover:

- Device purchased as 2nd hand, used, or from unauthorized sellers

- Damage resulted from misuse and abusive action
- Damage resulted from chemical, fire, radioactive substance, poison, or liquid
- Damage resulted from natural disaster
- Damage caused to any 3rd party, person, object, and beyond.