

**inateck BR1002 Bluetooth  
Transmitter and Receiver**



# inateck BR1002 Bluetooth Transmitter and Receiver Instruction Manual

[Home](#) » [inateck](#) » inateck BR1002 Bluetooth Transmitter and Receiver Instruction Manual 

## Contents

- [1 inateck BR1002 Bluetooth Transmitter and Receiver](#)
- [2 Overview](#)
- [3 Technical information](#)
- [4 Basic information](#)
- [5 Documents / Resources](#)
  - [5.1 References](#)



## inateck BR1002 Bluetooth Transmitter and Receiver

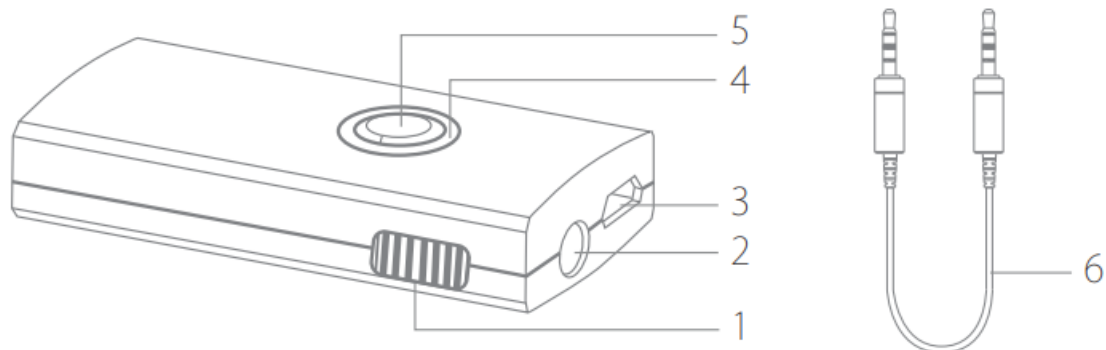


Thank you for purchasing the Inateck Bluetooth transmitter and receiver – BR1002. Before using it, please read this user guide carefully. Thank you.

## About BR1002

BR1002 is a Bluetooth transmit and receive of two in one adapter. When it worked as a Bluetooth transmitter, this unit could make your regular stereo audio devices into Bluetooth-enabled. When it worked as a Bluetooth receiver, it adds Bluetooth receiving capability to your headphones, home stereo speakers, etc.

## Overview



1. TX/RX switch
2. 3.5mm audio socket
3. Charging jack
4. LED indication
5. Multi-function button(MFB): Power on/off, pairing
6. 3.5mm to 3.5mm audio cable

## Technical information

Bluetooth Version	Bluetooth V3.0, Class II
Bluetooth profiles	A2DP and AVRCP
Frequency range	2.402GHz-2.480GHz
Operating distance	Up to 10 meters
Charging input voltage	DC 5V
Working time	TX: Up to 8 hours RX: Up to 6 hours
Charging time	About 2 hours
Dimensions	51X27X11mm
Weight	12.3g

## Charging for BR1002

Please fully charge the battery before using the unit for the first time.

## Low battery

When you hear the BR1002 making three beeps during use, it means that the battery is at low power and needs to be charged.

1. Plug the charging cable into a power adapter or computer USB port
2. Then plug the other end of the USB charging cable into BR1002
3. Solid White LED→Battery charging White LED off→Charging completed
4. It will take about 2 hours to finish charging

To avoid damaging the internal circuit, the transmitter would not function properly while charging.

## Basic information

Function	Operation	LED indicator
<b>Power on BR1002</b>	Press multi-function button for 6 seconds	White LED is on for 1 second and then flashes once every 1 second
<b>Power off BR1002</b>	Press multi-function button for 6 seconds	White LED is on for 1 second and then off

LED indicator	Status of BR1002
One White LED flashes continuously	Pairing mode (TX)
Two White LED flashes alternatively	Pairing mode( RX)
One White LED flashes once every 1 second	Standby mode and no device is connecting
One White LED flashes twice every 4 seconds	Connecting with a device

Function	Status of BR1002	Operation
<b>Pause</b>	Playing music	Short press multi-function button once
<b>Play</b>	Pausing	Short press multi-function button once

## TX Mode

**Selecting mode:** please slide the TX/RX switch to the TX mode end before power on BR1002.

## Note

- This step must be done before powering the unit.

- Do not switch the TX/RX mode after powering on BR1002.

Pairing with a Bluetooth stereo receiver device Before pairing with another Bluetooth device, please make sure that your Bluetooth stereo receiver supports an A2DP profile.

The pairing steps are as follows:

- Make sure the transmitter is in off mode and within 1-meter distance to your Bluetooth stereo receiver device.
- Power on your Bluetooth stereo receiver device and make it into pairing mode.
- Press and hold the multi-function button of the BR1002 for 9 seconds until the white LED flashes quickly, now the unit gets into pairing mode.
- The transmitter will search for a Bluetooth stereo receiver and connect with it automatically. White LED will flash twice every 4 seconds after a successful connection.
- Connect the transmitter to your music player through 3.5mm audio jack could also play your music.

## Notes

- It can only connect to one device at a time.
- The pairing mode will last for 2 minutes. If there is no device to be connected within 2 minutes, the unit will enter into standby mode. White LED flashes once every 1 second.
- The PIN code is "0000", "1234", "1111", and "8888" when the transmitter works as a Bluetooth stereo receiver.

## Reconnecting to a Bluetooth device

Automatic connecting. Whenever the device is powered on, the transmitter will automatically connect to the last connected device.

## Auto-off

The transmitter will automatically power off if there is no device to be connected within 5 minutes.

## Clean pairing list

Make sure the transmitter in off mode. Press and hold the multi-function button for about 16 seconds, until the first white LED flashes for one second and the second white LED flashes (almost at the same time). Then release the button, the pairing list has been removed.

## RX Mode

Selecting mode: please slide the TX/RX switch to the RX mode end before powering on BR1002.

## Note

- This step must be done before powering the unit.
- Do not switch the TX/RX mode after powering on BR1002.

## Pairing with Bluetooth devices

Please make sure your audio device is Bluetooth-enabled. Different types of audio may vary with different pairing steps. Please refer to your audio device user manual for further information.

**The general pairing steps are as follows:**

- Keep the receiver and Bluetooth cellphone within 1 meter when pairing.
- Press and hold the multi-function button for 9 seconds until the two white LED flashes alternately, indicating the receiver is in pairing mode.
- Active Bluetooth function of your cellphone and let it search for Inateck BR1002 and connect. A white LED of the receiver will flash twice every 4 seconds once, the connection is successfully built. PIN code is "0000" if needed.
- Connect the receiver to your headphone or home stereo playback device through a 3.5mm audio jack could also enjoy music.

## Notes

- This product has no built-in microphone. It was designed as a Bluetooth music player helper, which cannot be used for hands-free calls.
- The pairing mode will last for 2 minutes. If there is no device to be connected within 2 minutes, it will switch to standby mode automatically, white LED f lashes once every 1 second.
- If the pairing fails, please power off the receiver and re-pair according to the steps mentioned above. After successful pairing, the receiver and the audio Bluetooth device will remember each other and it is no need to re-pair for the next time. The receiver can only remember up to 8 paired devices, if the paired devices exceed 8, the first one will be removed.
- Whenever the receiver is powered on, it will connect to the last connected device automatically. If you want to pair it with another device, please turn off the Bluetooth function of current device firstly, and then try to pair the receiver with the new device according to the steps mentioned above.

## Reconnecting to a Bluetooth device

Automatic connecting. Whenever the receiver power on, it will automatically connect to the last connected device.

## Auto-off

The receiver will automatically power off if there is no device to be connected with the unit within 5 minutes.

## Clean pairing list

Make sure the transmitter in off mode. Press and hold the multi-function button for about 16 seconds, until the first white LED f lashes for one second and the second white LED f lashes (almost at the same time). Then release the button, the pairing list has been removed.

## Package Contents

- BR1002\*1
- 3.5mm to 3.5mm audio cable\*1
- USB charging cable\*1
- User Manual\*1

## Support

For any inquiries or comments concerning our products, please send an email to [support@inateck.com](mailto:support@inateck.com), and we will respond to you as soon as possible.

## Maintenance

1. Do not expose the product under liquid, or moisture circumstances to avoid the product's internal circuit being damaged.
2. Do not expose the product to extremely high or low temperatures, as it will shorten the life of electronic components, destroy the battery or distort/melt the plastic parts.
3. Don't use chemicals or detergent to clean the product.
4. Don't get the product close to the fire as it may cause an explosion.
5. Don't contact with sharp objects as it may cause scratches and damage.
6. 6. Don't let the product fall from the high place. The internal circuit might get damaged.


In case of the unit doesn't function properly, do not dismantle the unit by yourself; please return it to the store where you bought it.

## Contact Information USA

- **Tel.:** +1 513-644-9712
- **Phone hours:** Weekdays 9 AM to 5 PM (EST)
- **Email:** [support@inateck.com](mailto:support@inateck.com)
- **Web:** [www.inateck.com](http://www.inateck.com)
- **Addr.:** F&M Technology LLC, 9852 Crescent Park Drive, West Chester, OH 45069 USA

---

## Documents / Resources

	<p><a href="#">inateck BR1002 Bluetooth Transmitter and Receiver</a> [pdf] Instruction Manual BR1002 Bluetooth Transmitter and Receiver, BR1002, Bluetooth Transmitter and Receiver, Transmitter and Receiver, and Receiver, Receiver</p>
---	---

## References

- [In Inateck | Tablet Keyboard, USB-C Hub, Laptop Bag and More – Inateck Official](#)
- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.