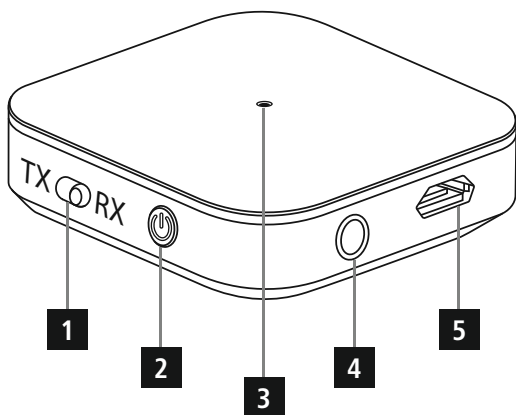

BLUETOOTH TRANSMITTER AND RECEIVER ALL IN ONE

Operating Instructions



Controls and Displays

1. Switch for Bluetooth® transmitter/receiver mode
2. Multifunction button
3. Status LED
4. 3.5 mm audio connection (AUX)
5. Micro-USB connection

Take your time and read the following instructions and information completely. Please keep these instructions in a safe place for future reference. If you sell the device, please pass these operating instructions on to the new owner.

1. Explanation of Warning Symbols and Notes



Warning

This symbol is used to indicate safety instructions or to draw your attention to specific hazards and risks.



Note

This symbol is used to indicate additional information or important notes.

2. Package Contents

- Bluetooth® transmitter/receiver, 2-in-1 adapter
- 3.5 mm jack cable
- Micro-USB charging/connecting cable

3. Safety Notes

- The product is intended for private, non-commercial use only.
- Protect the product from dirt, moisture and overheating, and only use it in a dry environment.
- Do not use the product in the immediate vicinity of heaters or other heat sources or in direct sunlight.
- Do not allow yourself to be distracted by the product, for example when driving a vehicle or operating sports equipment. Always pay attention to the surrounding traffic and your environment.
- Do not drop the product and do not expose it to any major shocks.
- Do not operate the product outside the power limits given in the specifications.
- Do not open the device or continue to operate it if it becomes damaged.
- Since the battery is integrated and cannot be removed, you will need to dispose of the product as a whole. Do this in compliance with the legal requirements.
- Dispose of packaging material immediately according to locally applicable regulations.
- Do not modify the product in any way. Doing so voids the warranty.



Warning – Rechargeable battery

- Only use suitable charging devices or USB connections for charging.
- As a rule, do not use charging devices or USB connections that are defective and do not try to repair them yourself.
- Do not overcharge the product or allow the battery to completely discharge.
- Avoid storing, charging or using batteries in extreme temperatures.
- When stored over a long period of time, batteries should be charged regularly (at least every three months).

4. Getting Started

- The adapter is equipped with a rechargeable battery. The battery must be fully charged before using the device for the first time.
- Begin charging by connecting the included Micro-USB charging/connecting cable to the adapter's Micro-USB connection (5) and to a suitable USB charger. Please refer to the operating instructions for the USB charger used.
- The adapter's status LED (3) emits a constant red light during charging.
- It can take up to 2 hours to fully charge the battery.
- Charging begins and ends automatically.

5. Operation

5.1. Switching the adapter on/off

- **Switching on:**
With the device off, press and hold the multifunction button (2) for 3 seconds. The status LED (3) lights up in blue.
- **Switching off:**
With the device on, press and hold the multifunction button (2) for 3 seconds. The status LED (3) emits two red flashes before the device turns off.

The first time the device is turned on, pairing is automatically started – see **5.2 Bluetooth® pairing in receiver (RX) mode**.

5.2. Bluetooth® pairing in receiver (RX) mode



Note – Pairing

- Make sure that your Bluetooth®-capable terminal device is on and Bluetooth® is activated.
- For more information, please refer to the operating instructions of your terminal device.
- Connect your terminal device to the adapter using the included 3.5 mm jack cable and the audio connection (AUX) (4).
- Select the adapter's RX mode by moving the switch (1) to the right.
- The adapter and the terminal device should be no further than 1 metre apart. The shorter the distance, the better.
- With the adapter on, press the multifunction button (2) twice. After approximately 3 seconds, the status LED (3) will emit flashes of alternating blue and red light to indicate the device is in pairing mode.
- Open the Bluetooth® settings on your terminal device and wait until **BTI-020V** appears in the list of Bluetooth® devices found.

- Select **BTI-020V** and wait until the adapter is listed as connected in the Bluetooth® settings on your terminal device.



Note – Bluetooth® password

Some terminal devices require a password in order to connect to another Bluetooth® device.

- If your terminal device requests a password to establish the connection, enter **0000**, **1234**, **1111** or **8888**.



Note

- If pairing was successful, the status LED (3) lights up in blue.

- You can now use the adapter.

5.3. Bluetooth® pairing in transmitter (TX) mode



Note – Pairing

- Make sure that your Bluetooth®-capable terminal device is on and Bluetooth® is activated.
- For more information, please refer to the operating instructions of your terminal device.
- Connect your terminal device to the adapter using the included 3.5 mm jack cable and the audio connection (AUX) (4).
- Select the adapter's TX mode by moving the switch (1) to the left.
- Turn on Bluetooth® on your Bluetooth® headphones/speaker.
- For more information, please refer to the operating instructions of your terminal device.
- The adapter and the Bluetooth® headphones/speaker should be no further than 1 metre apart. The shorter the distance, the better.
- With the adapter on, press the multifunction button (2) twice. After approximately 3 seconds, the status LED (3) will emit flashes of blue light to indicate the device is in pairing mode.
- The connection is now established automatically.

5.4. Automatic Bluetooth® connection (after successful pairing)



Note – Pairing

- Make sure that your Bluetooth®-capable terminal device is on and Bluetooth® is activated.
- For more information, please refer to the operating instructions of your terminal device.
- Make sure that the adapter is on.
- After the devices have been paired once, the connection is then established automatically.
- You can now use the adapter.



Note

- If pairing was successful, the status LED (3) will be lit blue.
- It may be necessary to make settings on your terminal device to enable automatic connection to the paired adapter.



Note – Connection impaired

After the devices have been paired once, the connection is then established automatically. If the Bluetooth® connection is not established automatically, check the following:

- Check the Bluetooth® settings of your terminal device to see whether **BTI-020V** is connected.
- If not, repeat the steps listed in **5.2 Bluetooth® pairing**.
- Check whether obstacles are impairing the range. If so, move the devices closer together.
- The performance can also be affected by a weak battery.

5.5. Pairing in transmitter (TX) mode with two devices at the same time

- Switch on the adapter and your two Bluetooth®-capable audio devices (BT headphones/speaker) as described in **5.2 Bluetooth® pairing**.
- The adapter automatically names the two terminal devices A and B, and establishes a connection.

5.6. Deleting the pairing list

- Switch off the adapter in the current mode (TX or RX). After approximately 3 seconds, move the switch (1) to the other mode and switch the adapter on again; this will delete all paired devices from the list.

5.7. Battery capacity

- The status LED (3) begins flashing red when the battery charge is low.
- Charge the adapter as described in **4. Getting started**.

6. Care and Maintenance

Only clean this product with a slightly damp, lint-free cloth and do not use aggressive cleaning agents.

9. Technical Data

Bluetooth® version	4.1
Profile	A2DP
Range	< 10 m
Battery type	Lithium polymer rechargeable battery
Input	240 mA
Charging time	Approx. 2 h
Battery life of Bluetooth® transmitter	Approx. 13 h
Battery life of Bluetooth® receiver	Approx. 12 h