1Mii B03 Bluetooth Transmitter and Receiver 2-In-1 User Manual
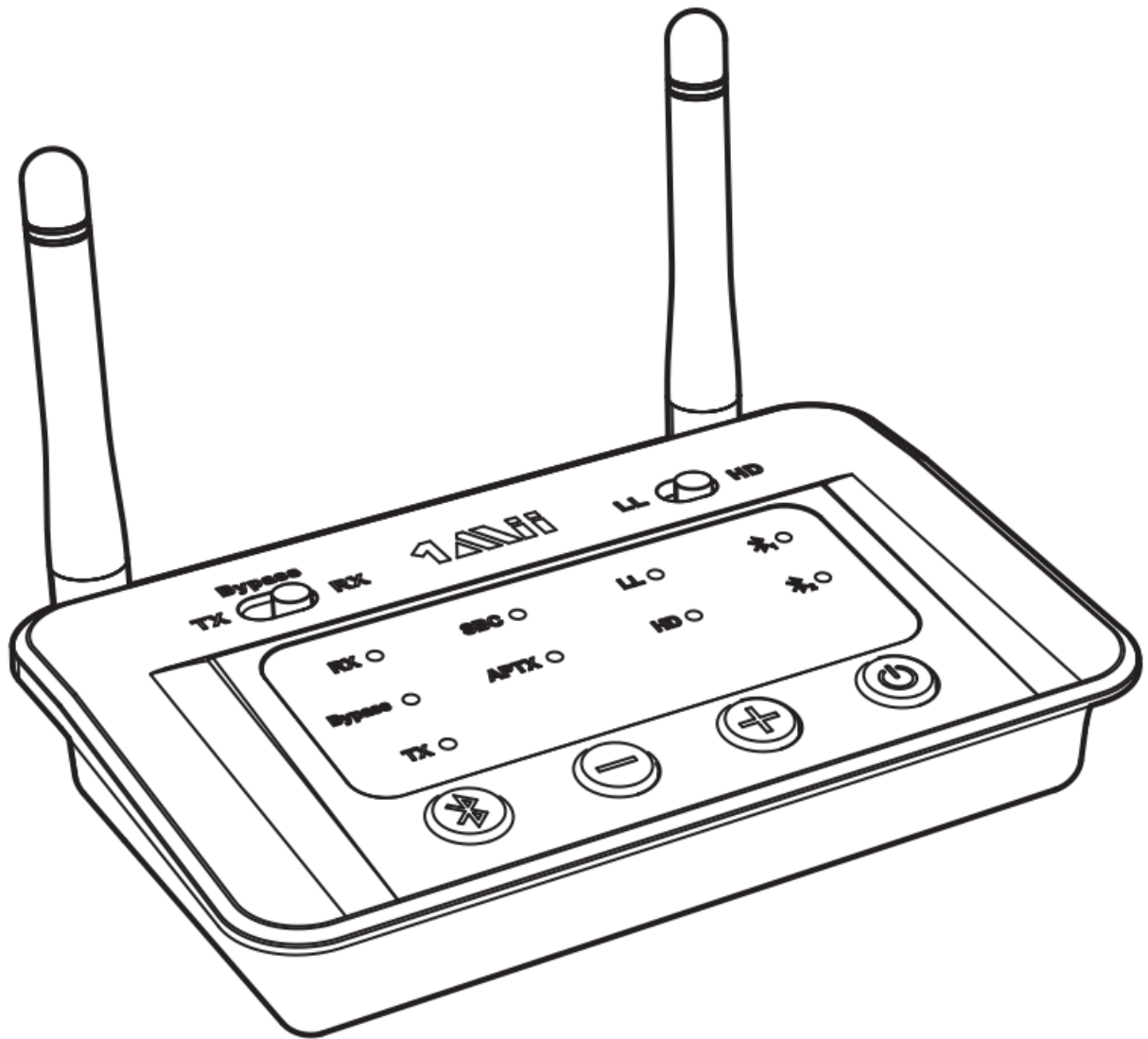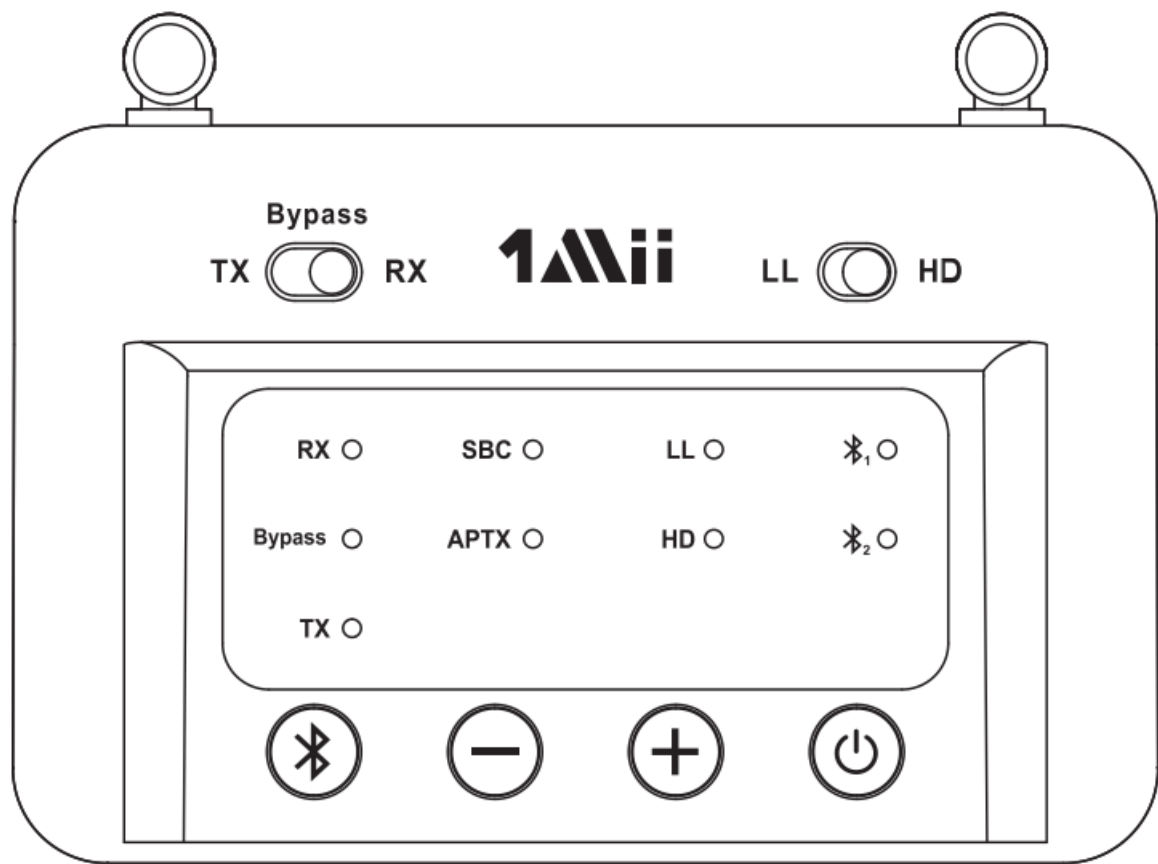
Bluetooth Transmitter and Receiver 2-in-1
User Manual

Contents

Product Overview & Basic operation

Basic operation

Button	Function	Operation
LL (◯) HD	Low latency mode	Slide to LL to enter low latency mode.
	High definition mode	**Slide to HD to enter high definition mode.**
Bypass TX (◯) RX	**Transmitter mode**	**Slide to TX to enter transmitting +** bypass mode
	Receiver mode	**Slide to RX to enter receiving mode.**
	Bypass mode	**Slide to "Bypass" to enter Bypass mode**
(Bluetooth icon)	**Enter pairing mode**	**Hold this button for about 2 seconds.**
	Reconnect	**Short press once.**
	Restored factory default settings	**Hold this button for about 10 seconds. All the LED flashes together 2 times**
–	**Volume down/ Previous song**	**In AUX audio mode, short press once (TX mode doesn't support).**
+	**Volume up/ Next song**	**In AUX audio mode, short press once. (TX mode doesn't support).**
(⏻)	**Power on Power off**	**Short** (⏻) **to power on press** Press **and hold** (⏻) **1 second to power off**

Qualcomm aptX is a product of Qualcomm Technologies, Inc. and/or its subsidiaries.

Status indicators
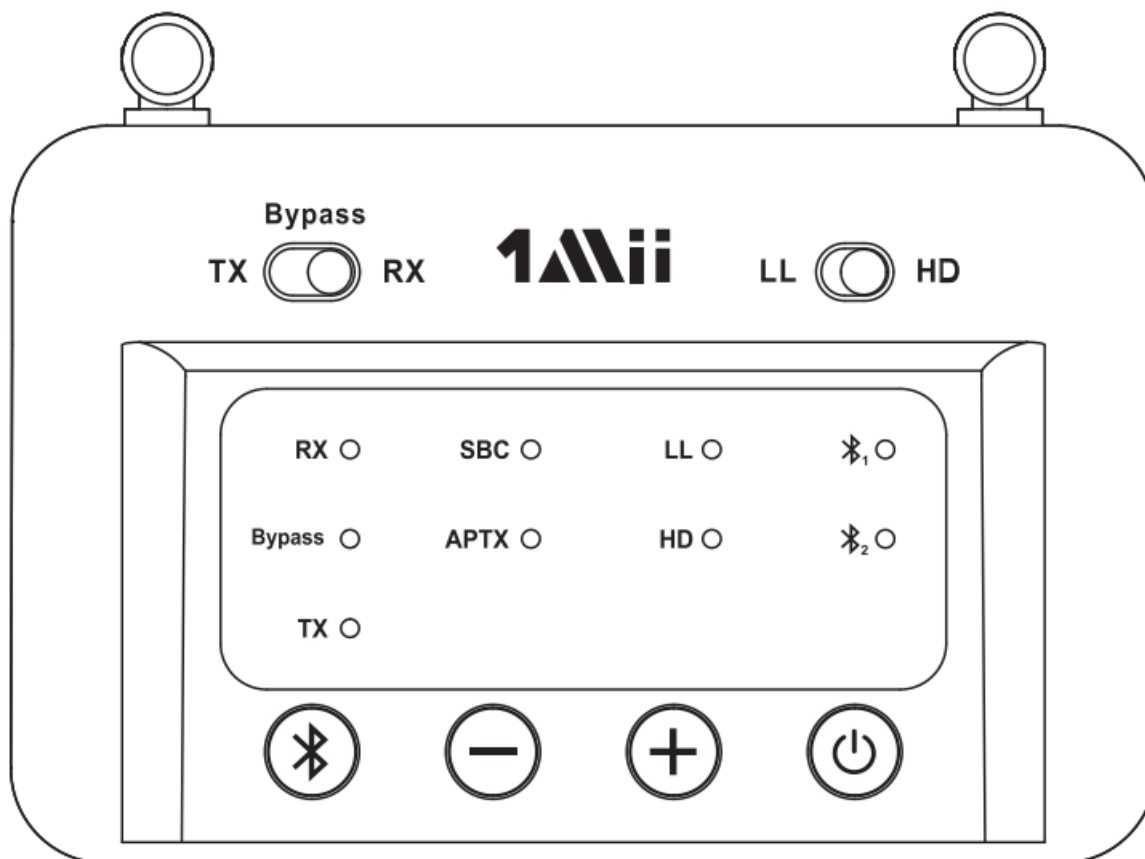
Indicator	Status
RX	In receiving mode
	Flashes Blue and Red alternately to indicate B03 in pairing mode
TX	In transmitting + bypass mode.
	Flashes Blue and Red alternately to indicate B03 in pairing mode
Bypass	Bypass mode
LL	Connected with aptX low latency or Fast stream codec
HD	Connected with an aptX HD codec
SBC	Connected with SBC codec
APTX	Connected with APTX codec
✳₁	Device 1 is connected
✳₂	Device 2 is connected

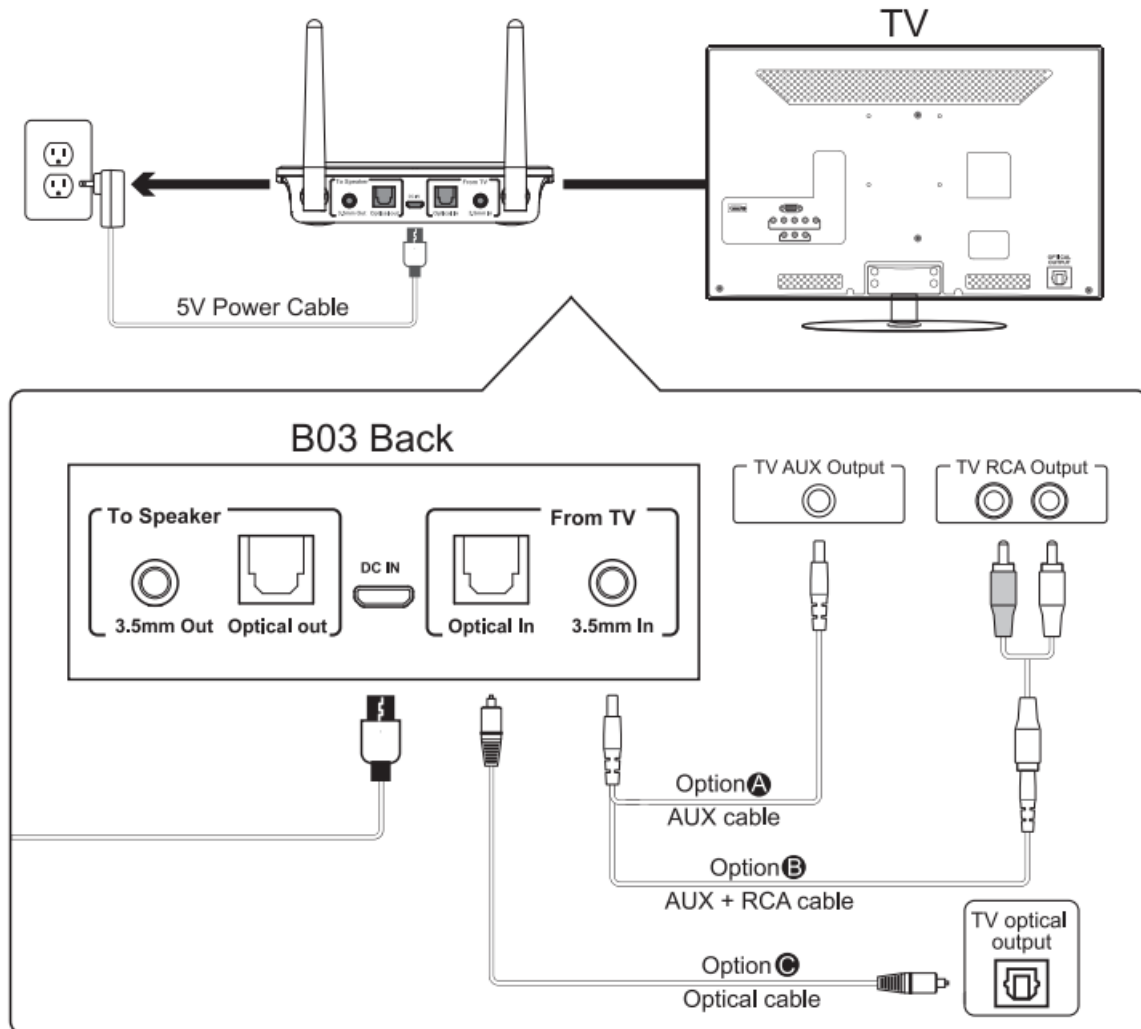**Note:** If 803 fail to pair, hold ✳ button for 2s to enter pairing mode. Pair with the second device

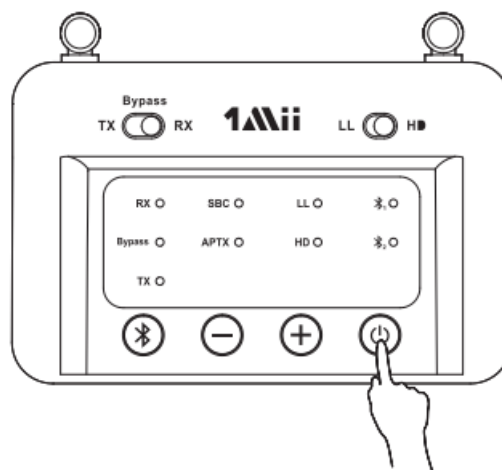- Set second headphones/speaker to pairing mode.

- Set 803 to pairing mode again, hold the ✳ button for 2s until the TX LED flashes Blue and Red.
- Wait until connected.
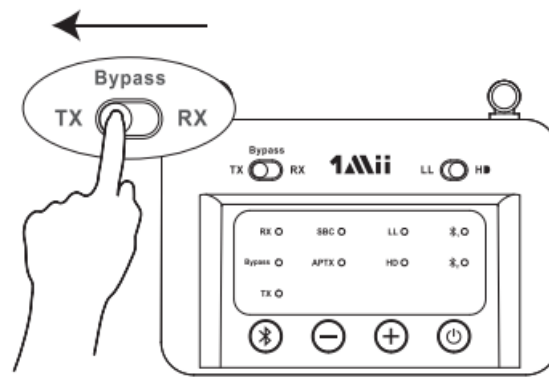
As a Wireless Transmitter(TX mode)

Connect B03 to power supply & Connect the suitable cable to TV
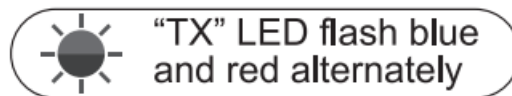

Power on

Short press ⏻ to power on

Slide mode switch to "TX" side.

Pair and connected

"TX" LED flash blue and red alternately

B03 will auto-enter pairing mode. Set your Bluetooth headphone/speaker to pairing mode. Wait, they will pair and connected.

Enjoy
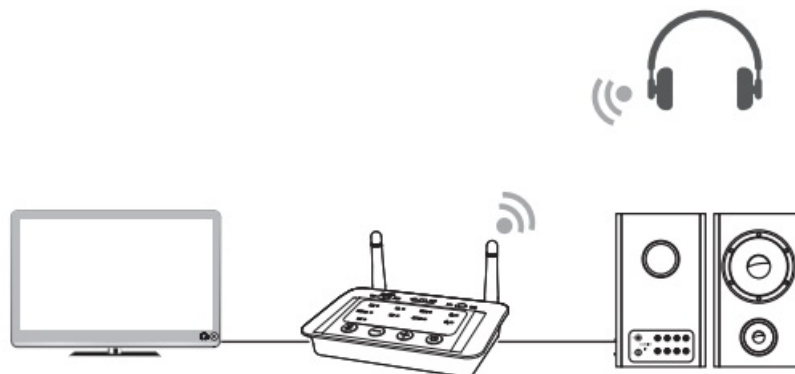
Bluetooth & Wired Simultaneous Support

B03 allows the user use the Bluetooth & Wired Simultaneous, allows the user to place & connect the B03 in between the TV and the Soundbar (or Sound system) to share the same optical/audio output port on the TV while being able to get audio through both devices simultaneously. This allows the headphone user to listen at a different volume level; **NOTE:** Bypass can only work with the same type of input/output i.e. AUX input to AUX output or OPT input to OPT output.

As a Wireless Receiver (RX mode)

Connect B03 to power supply & Connect a suitable cable to the speaker
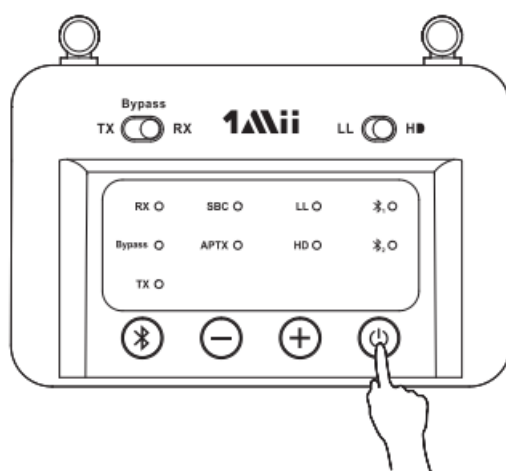
Speaker

5V Power Cable

B03 Back

Speaker RCA input

Speaker AUX input

To Speaker

3.5mm Out   Optical out

DC IN

From TV

Optical In   3.5mm In

Option**Ⓐ**
AUX cable

Option**Ⓑ**
AUX + RCA cable

Speaker optical input

Option**Ⓒ**
Optical cable

Power on

Bypass
TX   RX   1Mii   LL   HD

RX   SBC   LL   ⅄,
Bypass   APTX   HD   ⅄,
TX

✳   —   +   ⏻

Short press ⏻ to power on

Slide mode switch to "TX" side.

Pair and connected

"TX" LED flash blue and red alternately

B03 will auto-enter pairing mode. Set your Bluetooth headphone/speaker to pairing mode. Wait, they will pair and connected.
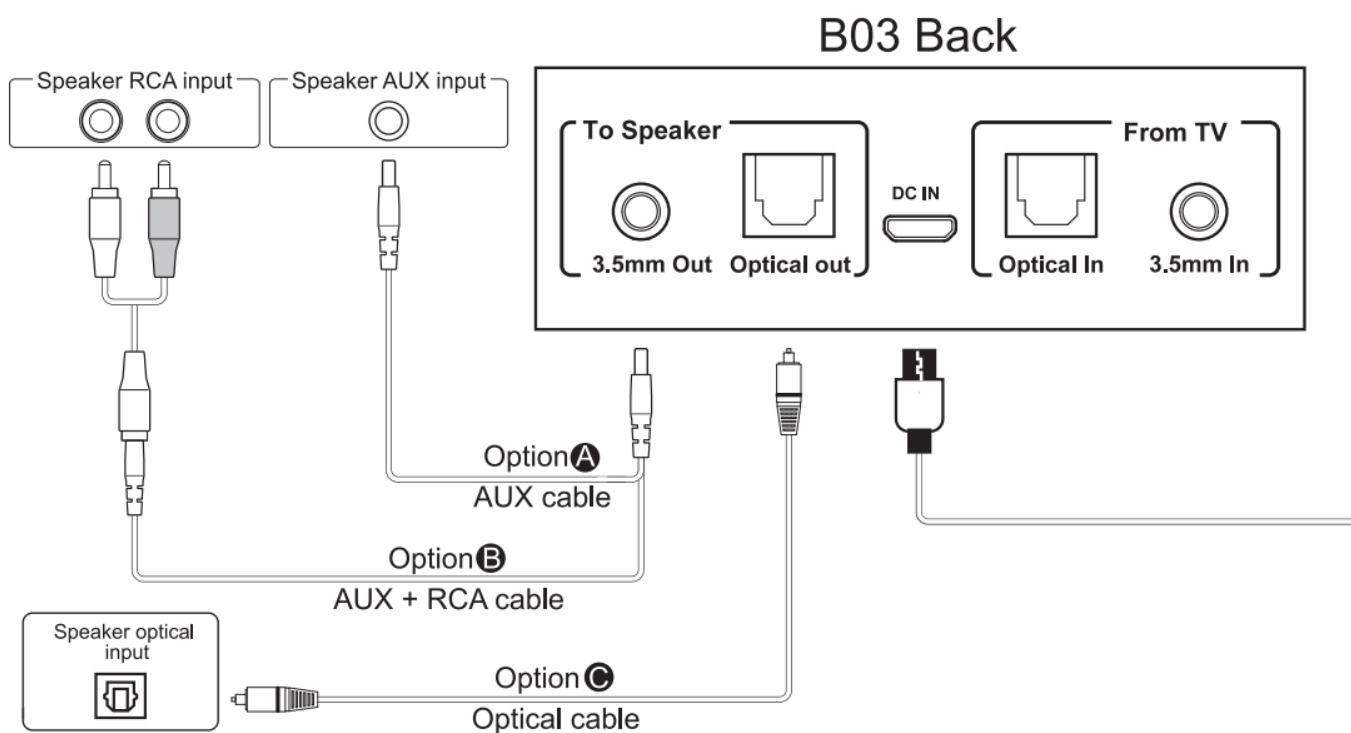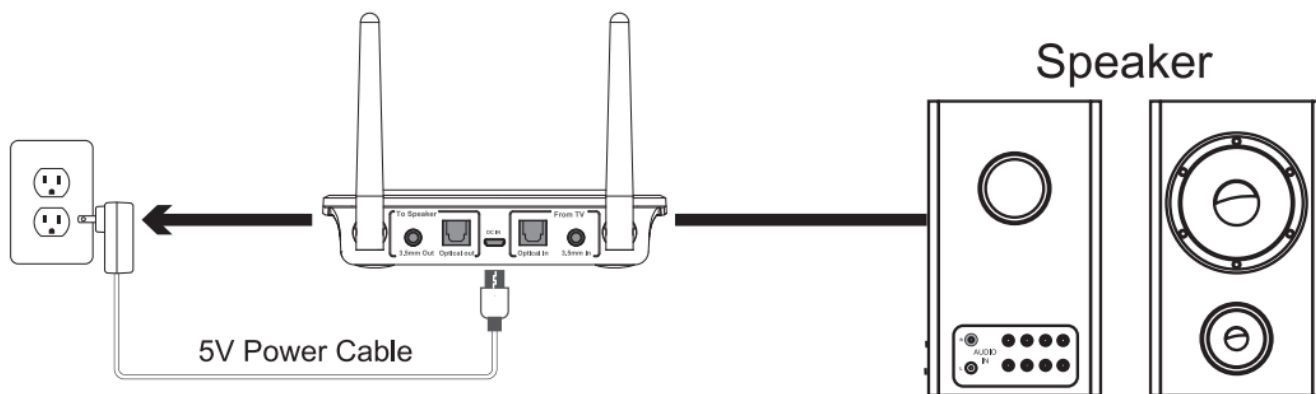
Enjoy

Bypass mode (Non-Bluetooth)

Connect B03 Pro to power supply & Connect suitable cable to speaker and TV
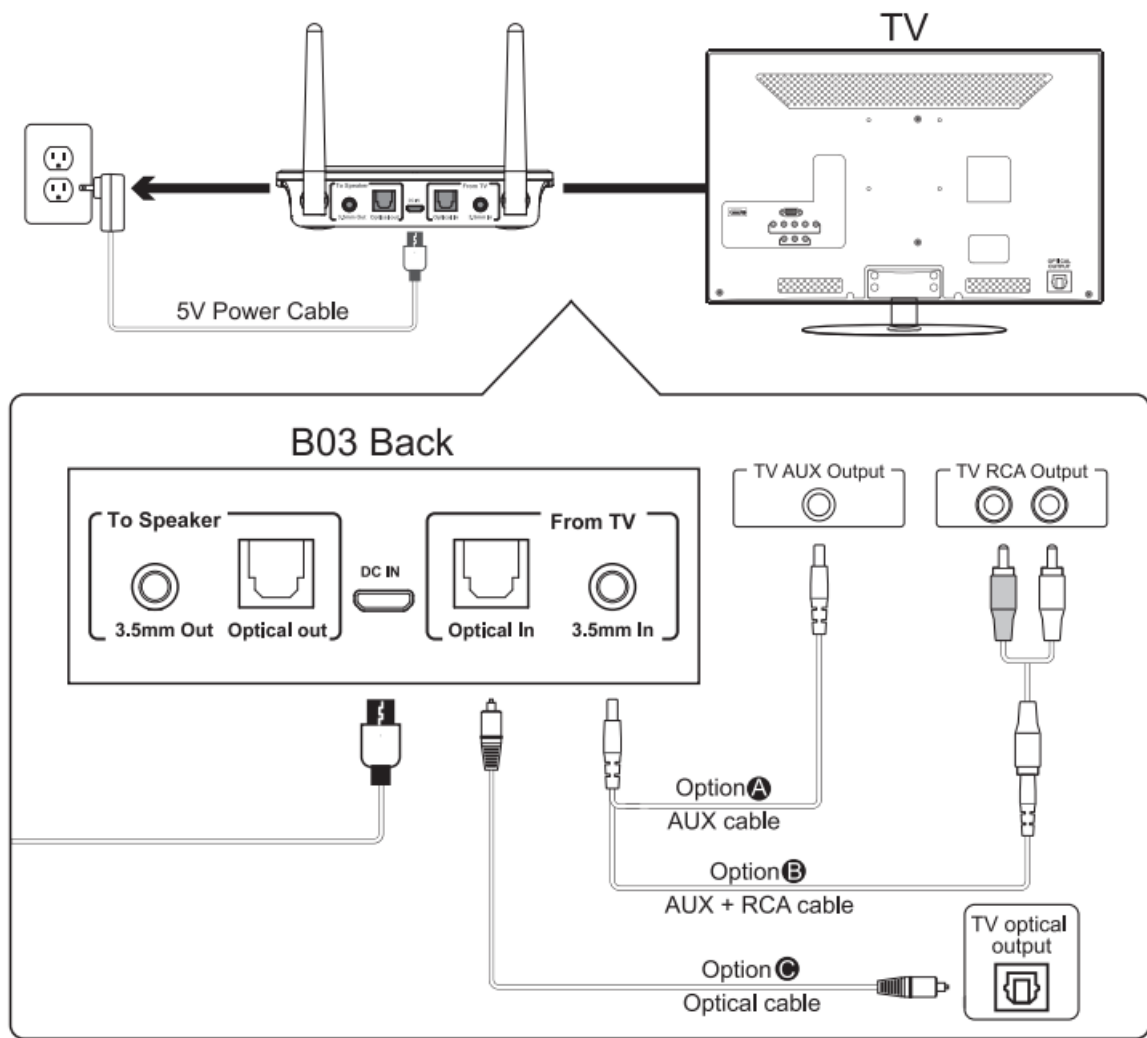
Power on

Short press ⏻ to power on

Slide mode switch to "TX" side.

Enjoy

TV/PC

Note:

1. Bypass mode = Direct cable connection.
2. Bypass can only work with the same type of input/output i.e. AUX input to AUX output or OPT input of OPT output.
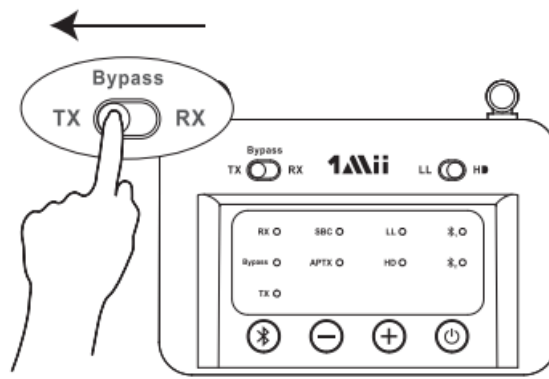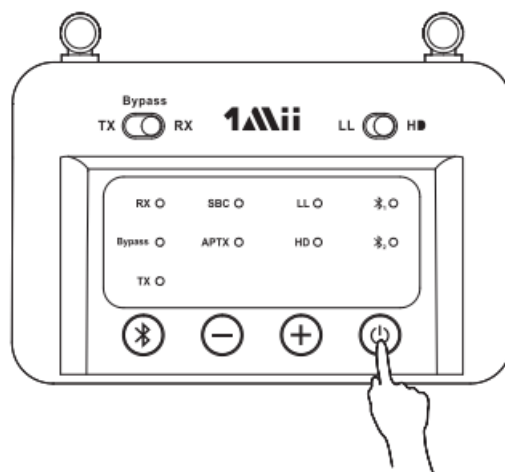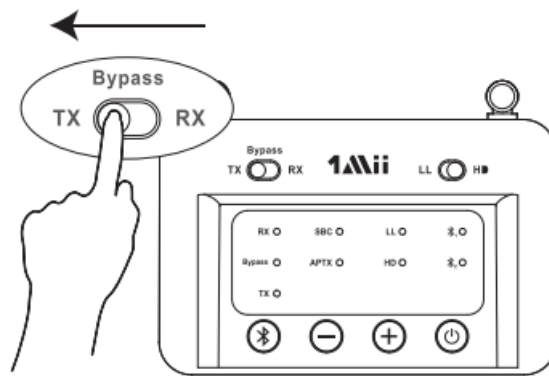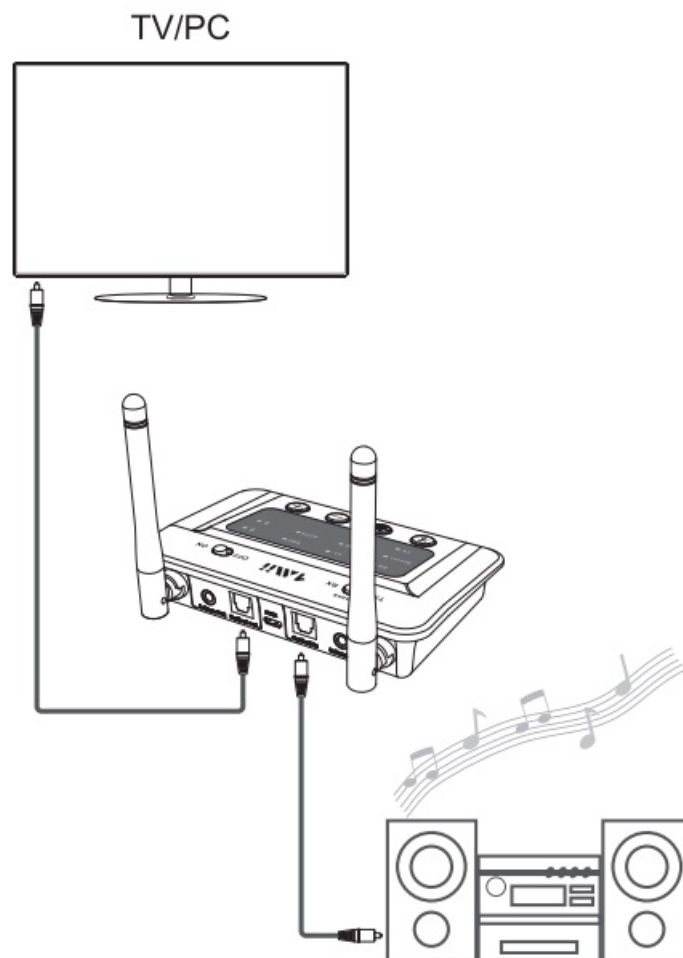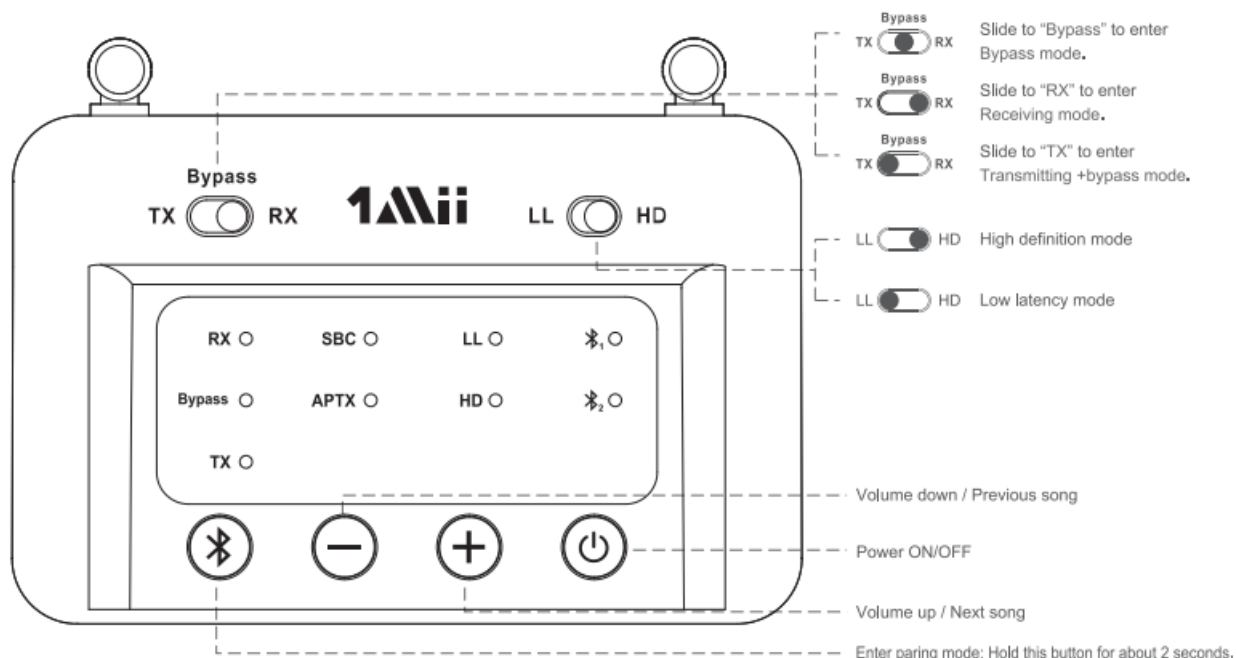
Slide to "Bypass" to enter Bypass mode.

Slide to "RX" to enter Receiving mode.

Slide to "TX" to enter Transmitting +bypass mode.

High definition mode

Low latency mode

Volume down / Previous song

Power ON/OFF

Volume up / Next song

Enter paring mode: Hold this button for about 2 seconds.

Quick User Guide for B03

1. As a Wireless Transmitter (TX Model
2. Connect audio source (TV, DVD, etc.) to B03 "From IV" port with the audio cables provided (optical or AUX/RCA).
3. Connect 1mii B03 to the power source (TV, PC USB socket, or power adapter) with a USB cable.
4. Short press ⏻ the button to power it on.
5. Slide Mode switch to the "TX" position.
6. Pair B03 with your Bluetooth-enabled headsets/speakers.

   1. B03 pairing mode = TX LED to flash blue/red alternately fast. – First-time use: B03 auto enter pairing mode (with clear memory). – Afterward: press the button for 2 seconds to enter.

   2. Set your headsets/speakers to pairing mode refer to its user manual.

   3. Wait and connected. As a Wireless Receiver (RX model

1). Connect your speaker to B03 "To Speaker port with the audio cable provided (optical or AUX/RCA).
2). Connect B03 to a power source with a USB cable and adapter.

3). Short press ⏻ buttn to power on.
4). Slide Mode switch to the "RX" position.
5). Pair B03 with your Bluetooth-enabled phone/pc/tablet.
1. B03 pairing mode = RX LED to flash blue/red alternately fast. – First-time use: B03 auto enter pairing mode

(with clear memory). – Afterward: press the ✳ button for 2 seconds to enter.
2. Active Bluetooth on your phone or other devices to find "B03" to connect.
3. Wait and connected.

Bypass mode (Non-Bluetooth model

1. Connect audio source (TV, DVD, etc.) to 1mii B03 "From TV port with the audio cables provided (optical or AUX/ RCA).

2. Connect your speaker to B03 "To Speaker" port with your own audio cable (optical or AUX/RCA).

3. Connect B03 to a power source with a USB cable and adapter.

4. Short press ⏻ buttno to power on.

5. Slide Mode switch to the "Bypass" position.

6. Ready for use.

Important Notice:

1. Make sure your (TV) output is valid. AUX test with earphones.

2. Does NOT support Dolby / DTS under OPT.

3. Bypass can only work with the same type of input/output i.e. AUX input to AUX output or OPT input to OPT output.

Bluetooth & Wired Simultaneous Support
B03 allows the user to use the Bluetooth & Wired Simultaneous, allows the user to place & connect the 603 in between the TV and the Soundbar (or Sound system) to share the same optical/audio output port on the TV while being able to get audio through both devices simultaneously. This allows the headphone user to listen at a different volume level.

Troubleshooting

1) I am having trouble pairing and connecting to my Bluetooth device. Please check the following:
1. Your wireless device supports the wireless profiles listed in the specifications.
2. B03 and your device are next to each other or within 3 feet / 1 meter.
3. Make sure both B03 and the wireless device are in pairing mode.
2) After connecting and pairing with my wireless device, I cannot hear any music from my sound system. In Optical mode, 603 support devices with sampling rate under 48kHz. **Note:** Need to make sure TV audio format is set to PCM(Fig-1) and TV sound out as "External Speakers"(Fig-2)
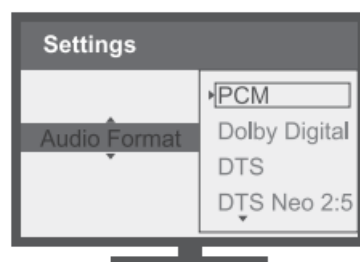
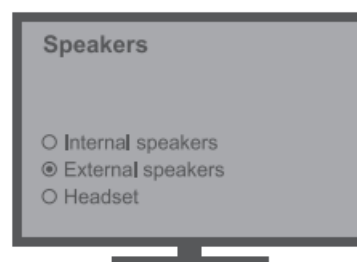Fig-1 Set your TV Audio
Format to "PCM"(IMPORTANT)

Fig-2 Set your TV Speaker
to "External Speaker"

FCC notice
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
NOTE 1: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following

measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

www.1mii.com
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Documents / Resources

	1Mii B03 Bluetooth Transmitter and Receiver 2-In-1 [pdf] User Manual
	B03 Bluetooth Transmitter and Receiver 2-In-1, B03, Bluetooth Transmitter and Receiver 2-In-1

Manuals+,