Manuals+ — User Manuals Simplified.

1Mii Bluetooth Transmitter and Receiver 2-in-1 User Guide

Contents

Bluetooth Transmitter and Receiver 2-in-1

Quick User Guide
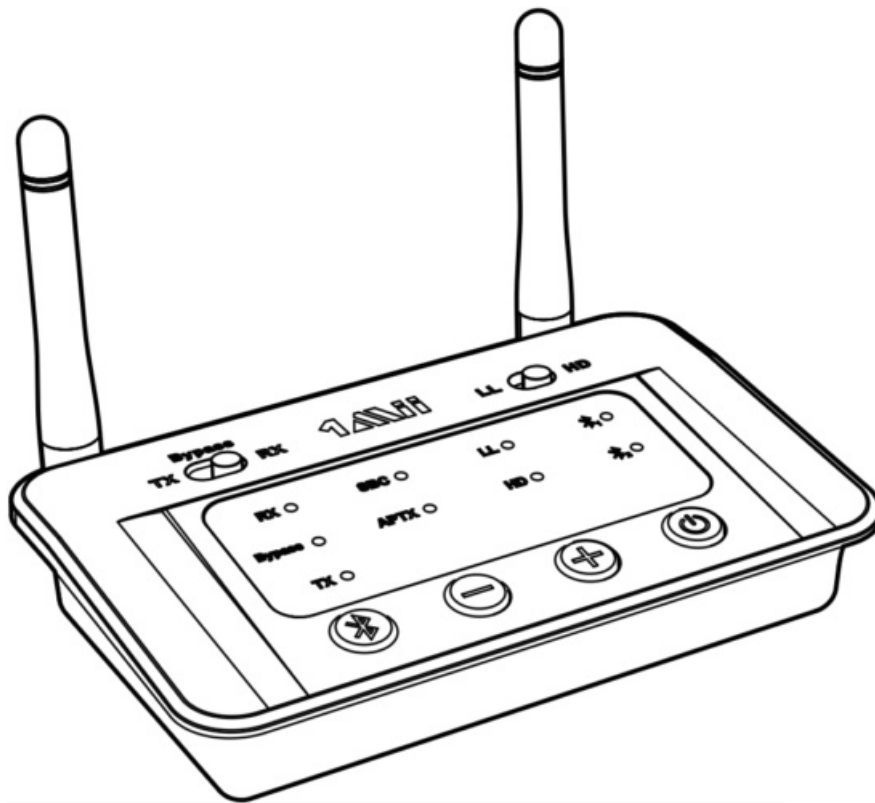
Any questions? Contact:
support@1mii.com

(Response Time:4-24h,excl. holidays)
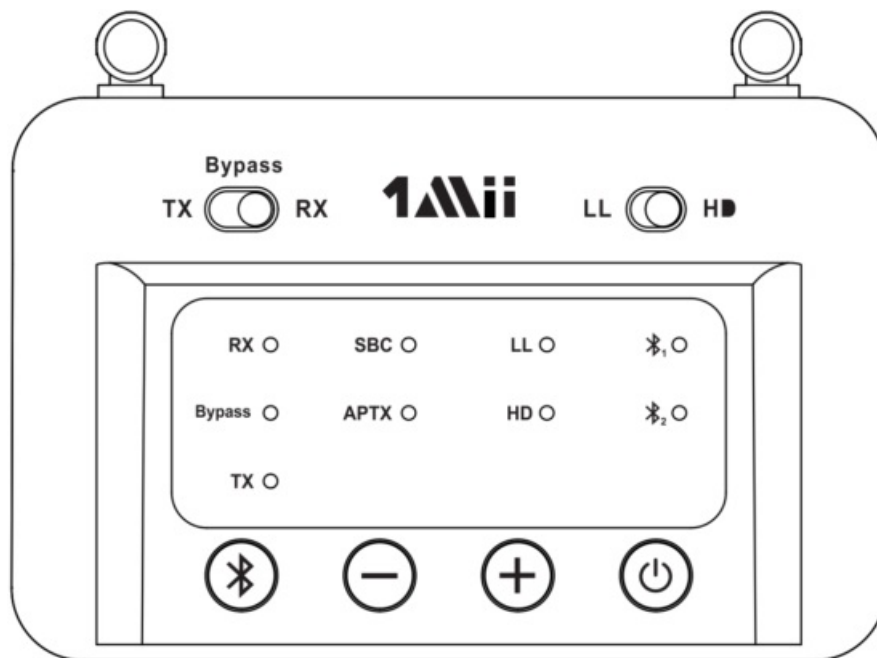
MANUFACTURER

ShenZhen 1Mii Technologies Limited.
Address: 4th FI, Bldg B, Runfeng Industrial Park, No. 4197 Baoan Blvd., Gushu Community, Xixiang St., Baoan Dist., Shenzhen, China.

**www.1mii.com**   MADE IN CHINA

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.
TX ⬭ RX (Bypass)	Transmitter mode	Slide to TX to enter transmitting mode.
	Receiver mode	Slide to RX to enter receiving mode.
	Bypass mode	Slide to "Bypass" to enter Bypass mode.
✱	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 press ⏻ to power on Press and hold ⏻ 1 second to power off
Qualcomm aptX is a product of Qualcomm Technologies, Inc. and/or its subsidiaries.		

Status indicators
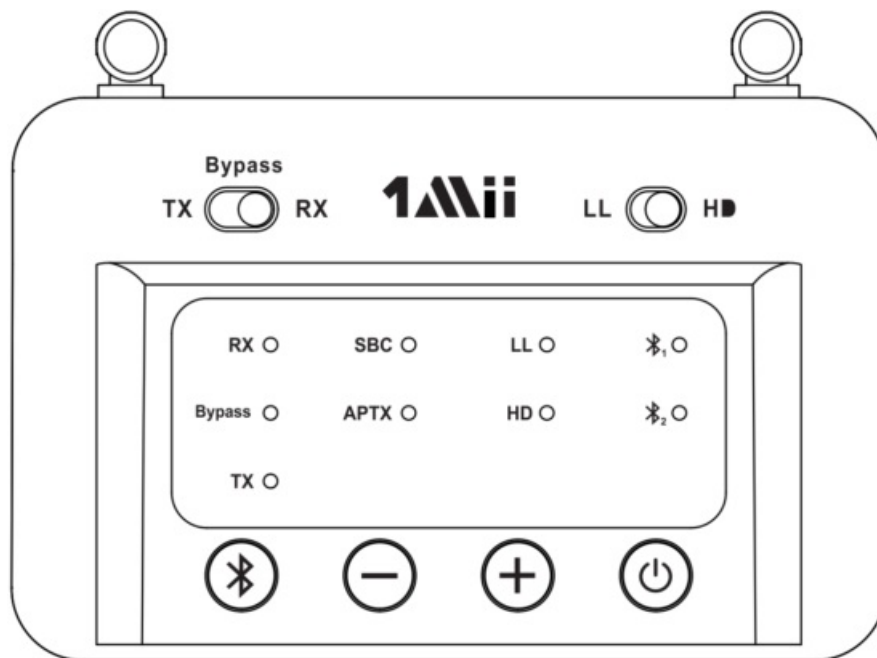
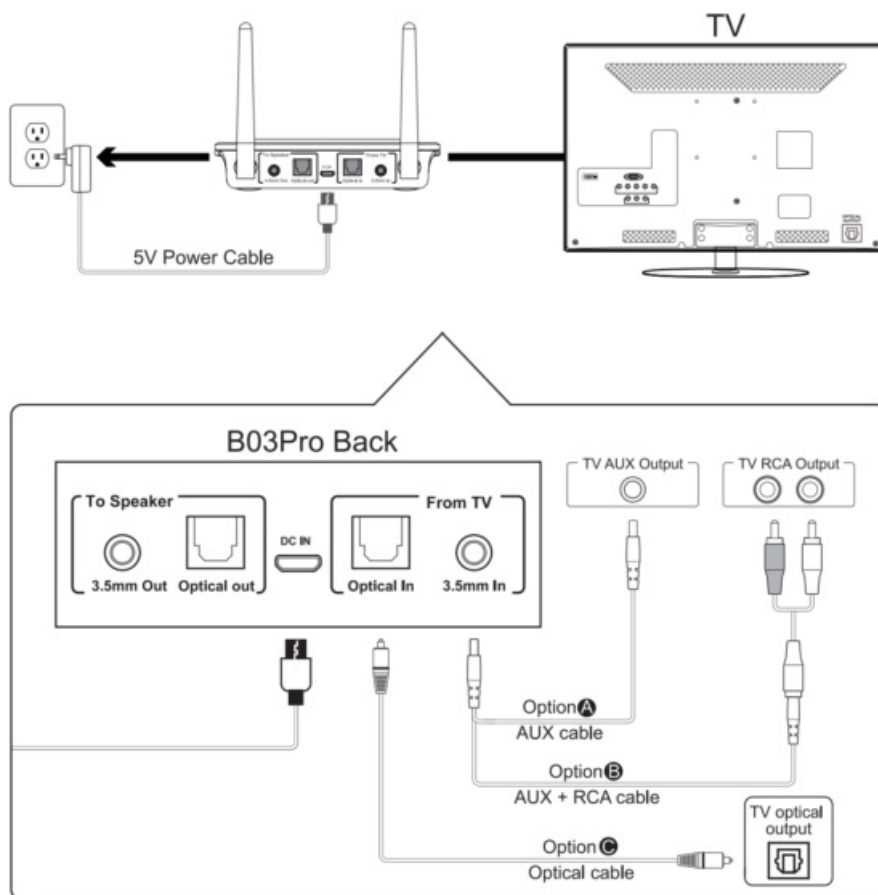| Indicator	Status
RX	In receiving mode
	Flashes Blue and Red alternately to indicate BO3Pro in pairing mode
TX	In transmitting mode.
	Flashes Blue and Red alternately to indicate BO3Pro in pairing mode
Bypass	Bypass mode
LL	Connected with aptX low latency or Fast stream codec
HD	Connected with aptX HD codec
SBC	Connected with SBC codec
APTX	Connected with APTX codec
$\ast_1$	Device 1 is connected
$\ast_2$	Device 2 is connected

Note: If B03Pro fail to pair, hold ⊛ button for 2s to enter pairing mode.
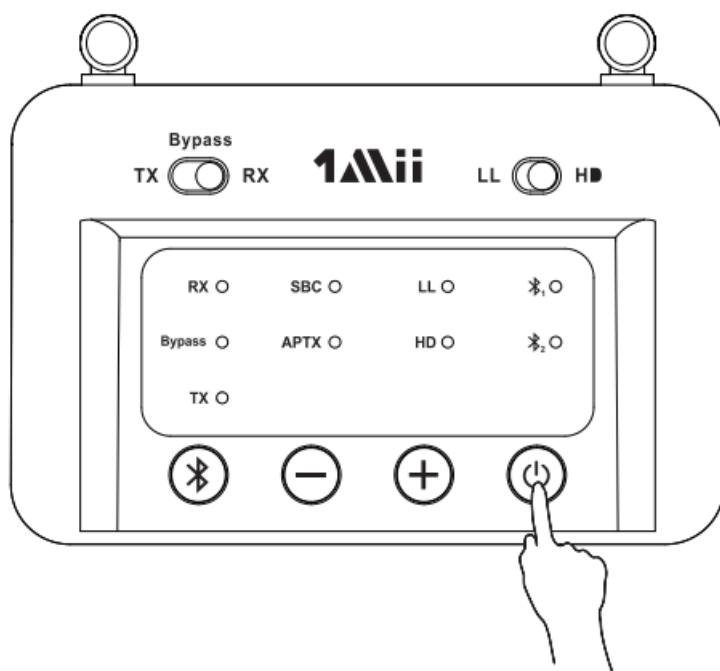
Pair with the second device

- Set second headphones/speaker to pairing mode.
- Set B03Pro to pairing mode again, hold the ⊛ button for 2s until the TX LED flashes Blue and Red.
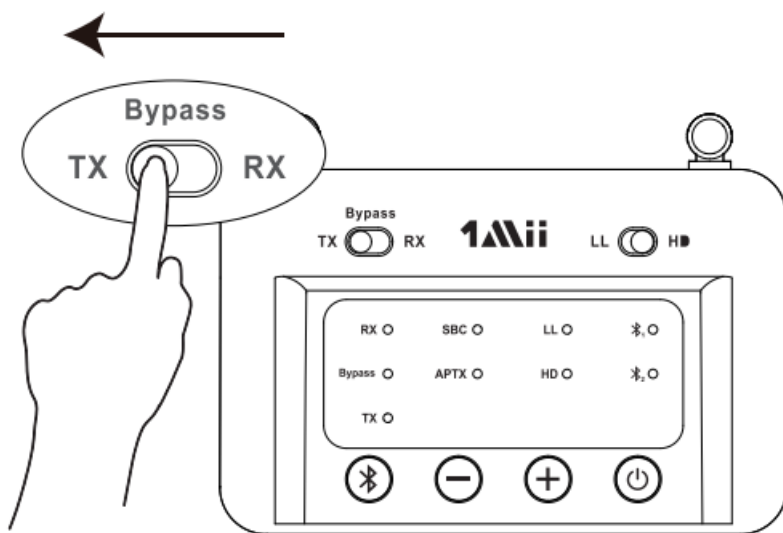- Wait until connected.

As a Wireless Transmitter(TX mode)

1. Connect B03Pro to power supply & Connect suitable cable to TV

TV

B03Pro Back

To Speaker
3.5mm Out Optical out

DC IN

From TV
Optical In 3.5mm In

TV AUX Output

TV RCA Output

Option Ⓐ
AUX cable

Option Ⓑ
AUX + RCA cable

Option Ⓒ
Optical cable

TV optical output

5V Power Cable

2. Power on

Bypass
TX ◯ RX   1Mii   LL ◯ HD

RX ○   SBC ○   LL ○   ✳₁○
Bypass ○   APTX ○   HD ○   ✳₂○
TX ○

✳   ⊖   ⊕   ⏻

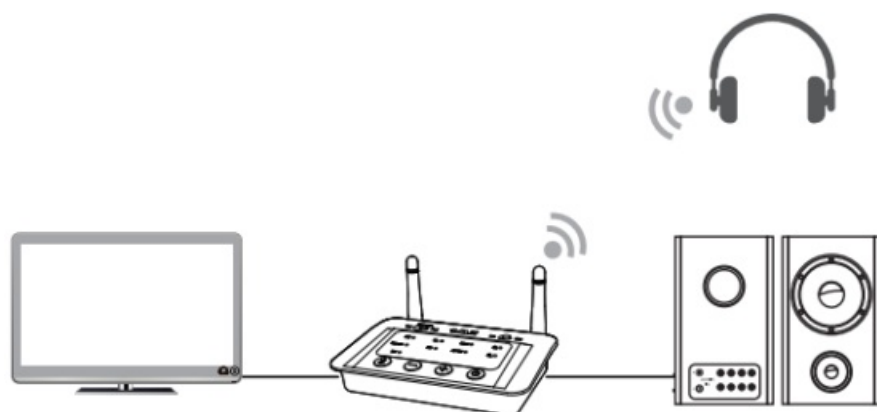Short press ⏻ to power on

Slide mode switch to "TX" side.

3. Pair and connected
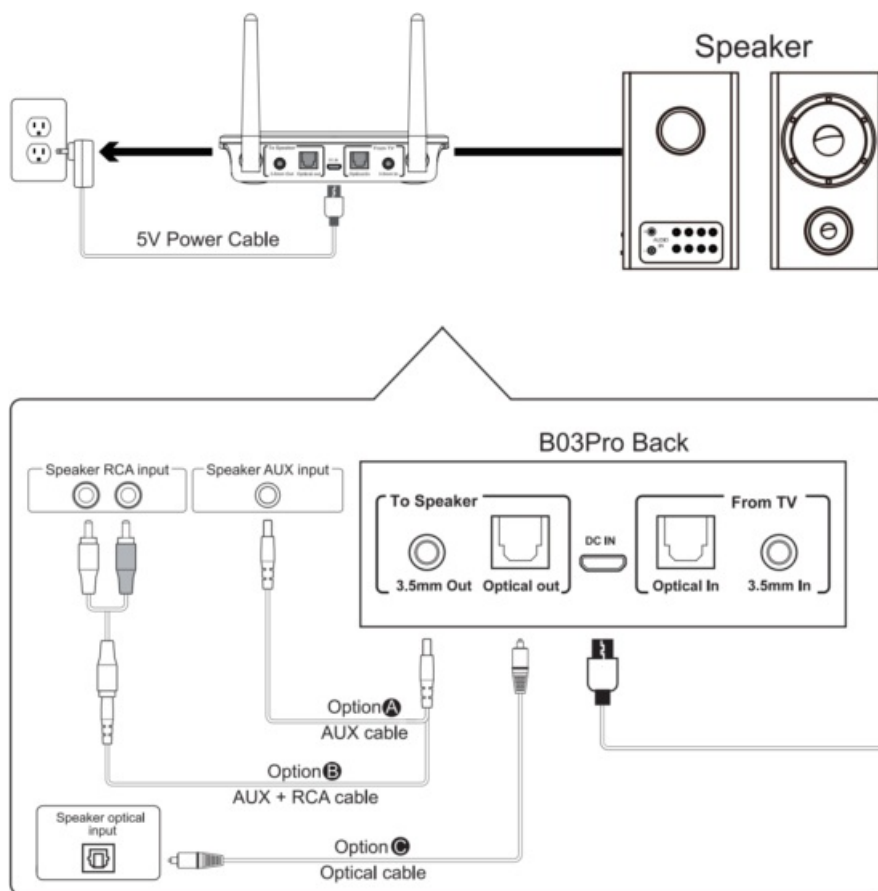
 "TX" LED flash blue and red alternately

B03Pro will auto-enter pairing mode. Set your Bluetooth headphone/speaker to pairing mode. Wait, they will pair and connected.
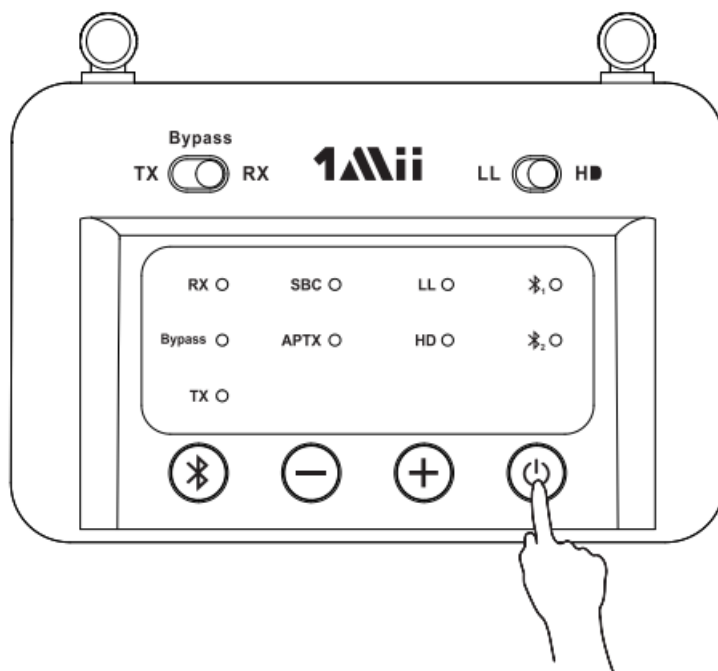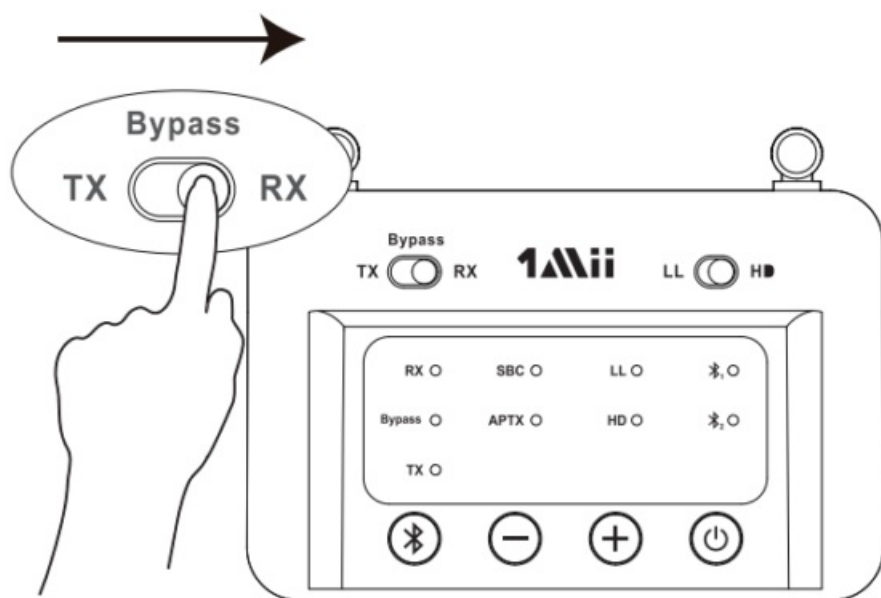
Enjoy

As a Wireless Receiver (RX mode)

1. Connect B03Pro to power supply & Connect suitable cable to speaker

Speaker

5V Power Cable

B03Pro Back

Speaker RCA input   Speaker AUX input

To Speaker   From TV

DC IN

3.5mm Out   Optical out   Optical In   3.5mm In

Option Ⓐ
AUX cable

Option Ⓑ
AUX + RCA cable

Speaker optical input

Option Ⓒ
Optical cable

2. Power on

Bypass

TX   RX   1Mii   LL   HD

RX ○   SBC ○   LL ○   ✳₁ ○

Bypass ○   APTX ○   HD ○   ✳₂ ○

TX ○

✳   ⊖   ⊕   ⏻

Short press ⏻ to power on

Slide mode switch to "RX" side.

3. Pair and connected

 "RX" LED flash blue and red alternately

B03Pro will auto-enter pairing mode. Active Bluetooth on your phone or other device & Find "B03Pro" to connect.
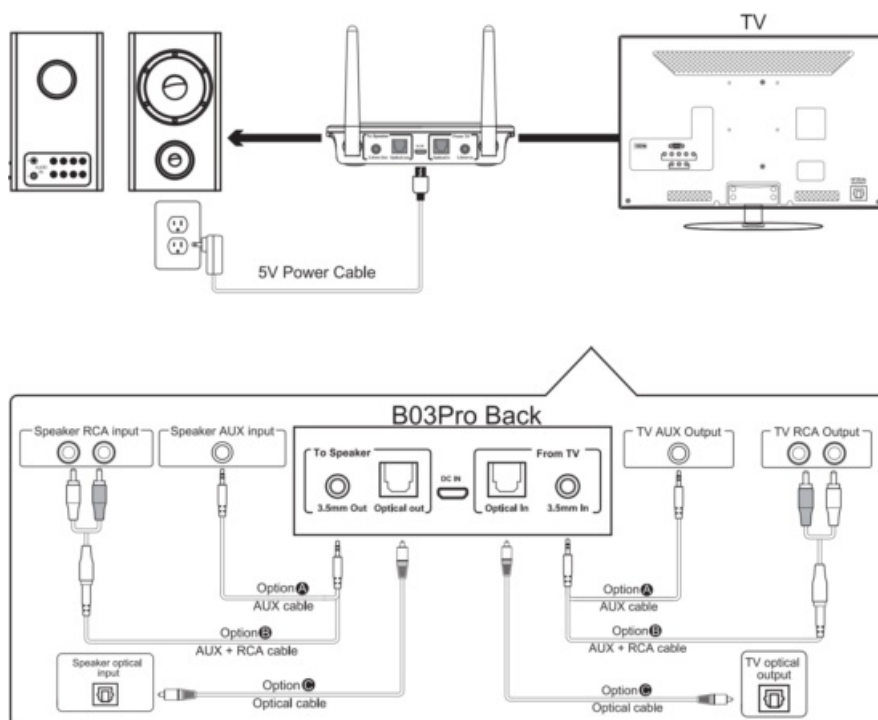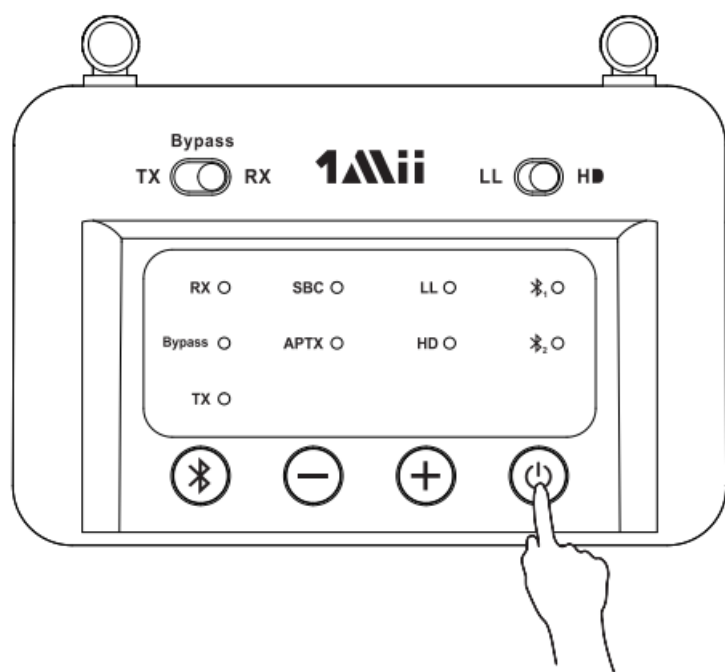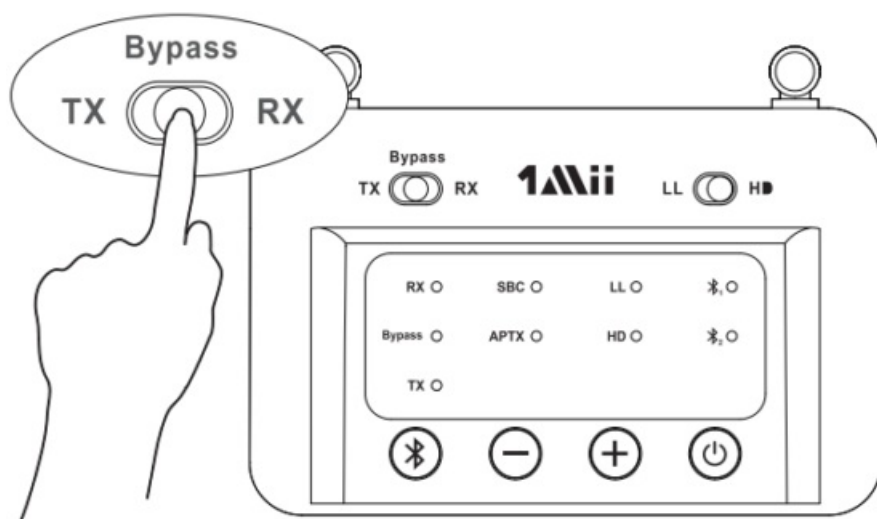
Enjoy

Bypass mode (Non-Bluetooth)

1. Connect B03Pro to power supply & Connect suitable cable to speaker and TV
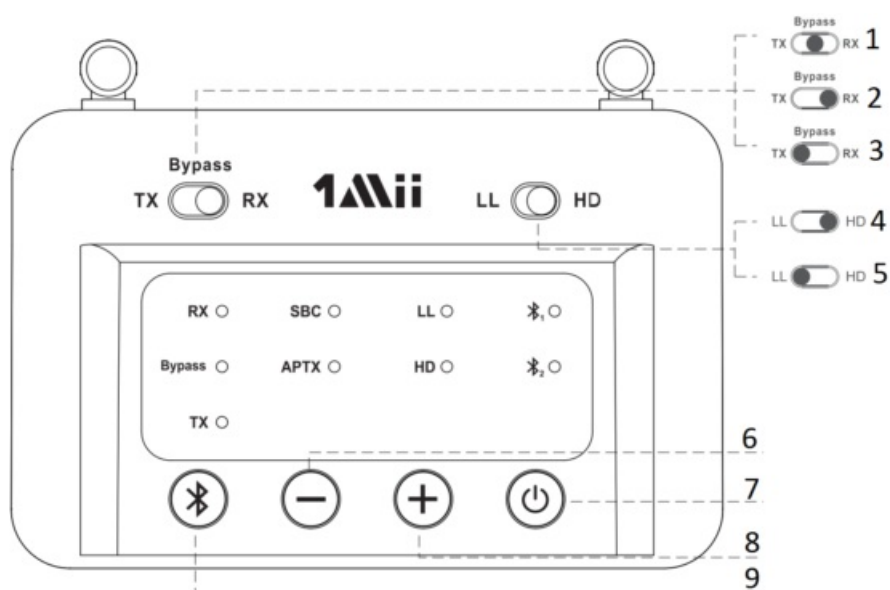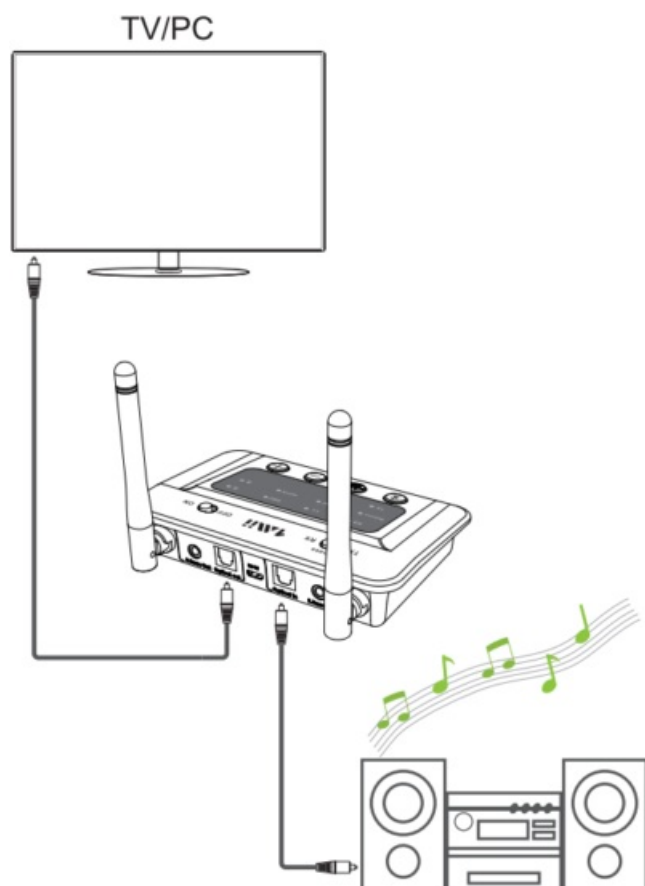

2. Power on

Short press ⏻ to power on

Slide mode switch to "Bypass" side.

3 Enjoy

1. Slide to **"Bypass"** to enter Bypass mode.

2. Slide to **"RX"** to enter Receiving mode.

3. Slide to **"TX"** to enter Transmitting mode.

4. High definition mode

5. Low latency mode

6. Volume down / Previous song

7. Power ON/OFF

8. Volume up / Next song

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

As a Wireless Transmitter (TX Mode)

1). Connect audio source (TV, DVD etc.) to B03Pro "From TV" port with the audio cables provided (optical or AUX/RCA).

2). Connect 1mii B03Pro to power source (TV, PC USB socket or power adapter) with USB cable.

3). Short press ⏻ button to power on.

4). Slide Mode switch to the "TX" position.

5). Pair B03Pro with your Bluetooth-enabled headsets/speakers.

1. B03Pro pairing mode = TX LED flash blue / red alternately fast.

   – First time use: B03Pro auto enter pairing mode (with clear memory).

   – Afterward: press ✴ 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 mode)

1). Connect your speaker to B03Pro "To Speaker" port with the audio cable provided (optical or AUX/RCA).

2). Connect B03Pro to power source with USB cable and adapter.

3). Short press ⏻ button to power on.

4). Slide Mode switch to the "RX" position.

5). Pair B03Pro with your Bluetooth-enabled phone/pc/tablet.

1. B03Pro pairing mode = RX LED flash blue / red alternately fast.

   – First time use: B03Pro auto enter pairing mode (with clear memory).

   – Afterward: press ✴ button for 2 seconds to enter.

2. Active Bluetooth on your phone or other device to find "B03Pro"to connect.

3. Wait and connected.

Bypass mode (Non-Bluetooth mode)

1). Connect audio source (TV, DVD etc.) to 1mii BO3Pro "From TV" port with the audio cables provided (optical or AUX/ RCA).

2). Connect your speaker to B03Pro "To Speaker" port with your own audio cable (optical or AUX/RCA).

3). Connect B03Pro to power source with USB cable and adapter.

4). Short press ⏻ button 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.

Trouble shooting

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, B03 support device 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)
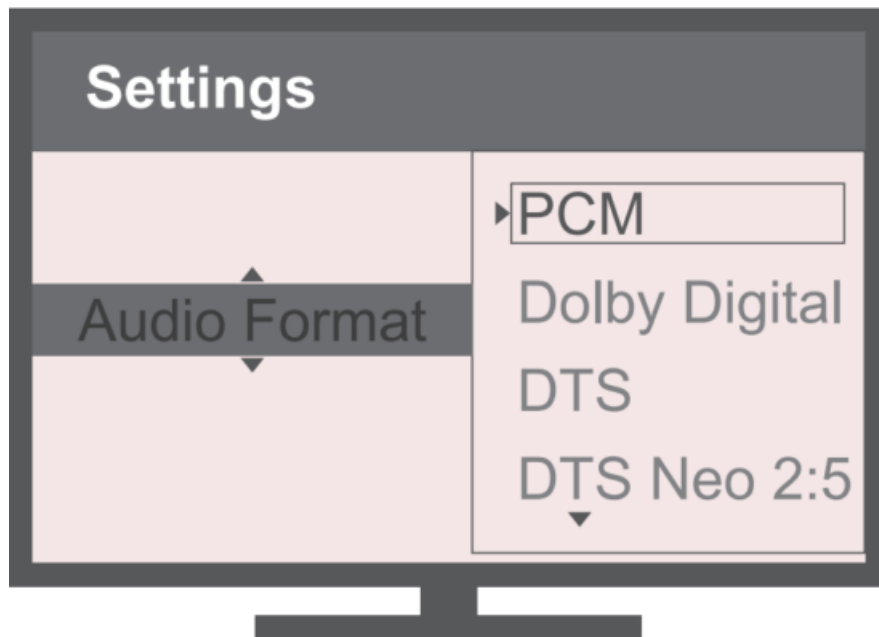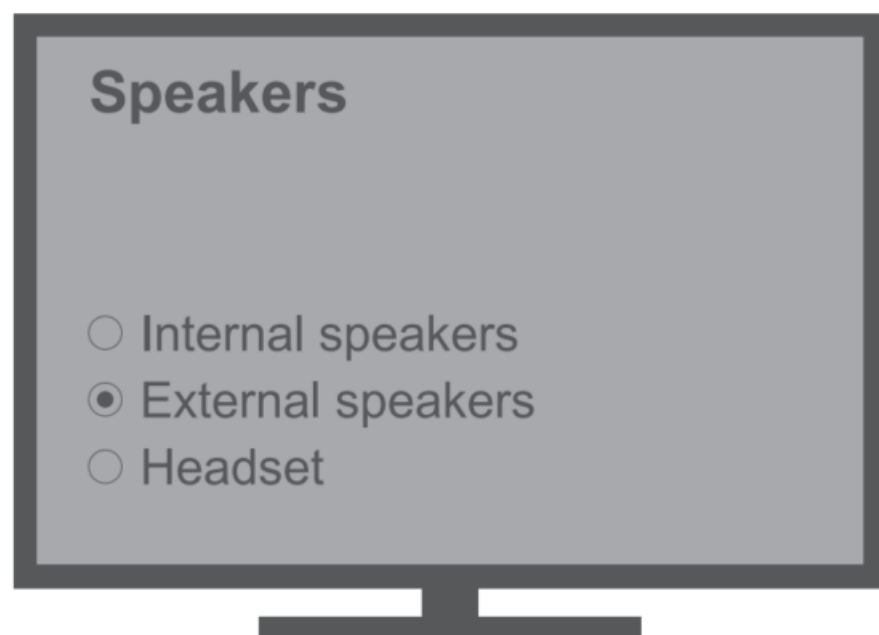

Fig-1 Set your TV Audio Format to "PCM"(IMPORTANT)

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.

Documents / Resources

	1Mii Bluetooth Transmitter and Receiver 2-in-1 [pdf] User Guide Bluetooth Transmitter, Bluetooth Receiver