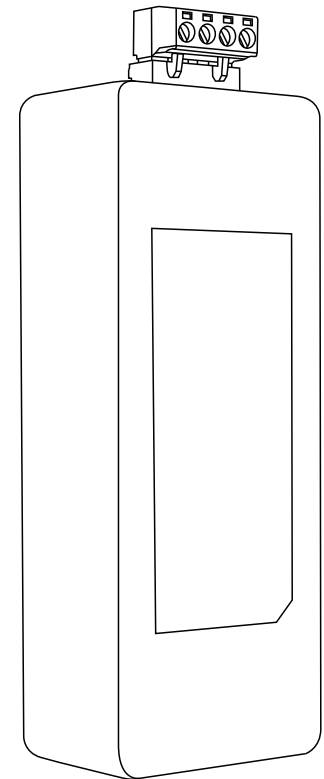
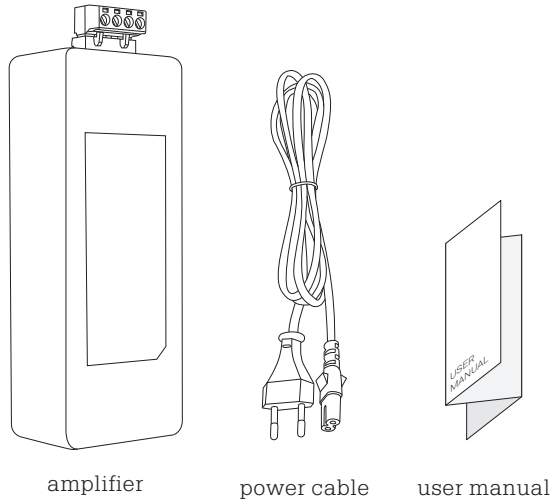


# MINI BLUETOOTH **AMPLIFIER**

**MAB-1**



## Packing List



amplifier

power cable

user manual

## Installation Instructions

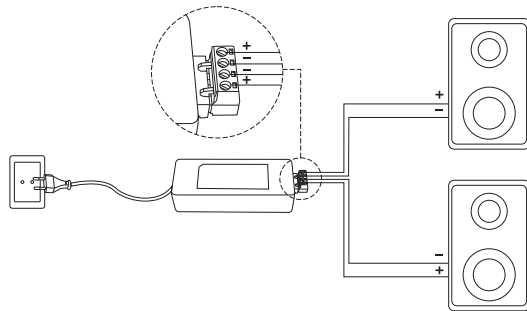


fig.1.

\*speakers and audio cable not included.

## Operation

**Step 1.** Connect the speaker cables as shown in the fig.1.

**Caution:** Please make sure you connect with correct polarity (“+” for positive & “—” for negative)

**Step 2.** Turn on your Bluetooth audio device and make it discoverable, then choose “BT-Amplifier” to connect.

**Step 3.** Select and play audio files on your Bluetooth device (for example, Spotify or iTunes)

## Caution

- 1 The effective control distance of Bluetooth is 10 meters.
- 2 Streaming music can be interrupted by obstacles between the device and the Bluetooth amplifier, such as a wall, a metal housing, near devices that use the same frequency, etc.
- 3 If you want to connect your Bluetooth amplifier to another Bluetooth device, please turn off the currently connected Bluetooth device.
- 4 We cannot guarantee that this Bluetooth amplifier is 100% compatible with all Bluetooth devices.

## Troubleshooting

Question	Solution
Speaker does not produce sound	Unplug the Bluetooth amplifier for a few minutes and plug it back in. Connect to Bluetooth as described in the manual.
Devices cannot connect to the amplifier	<ol style="list-style-type: none"><li>1 The Bluetooth amplifier is already connected to another Bluetooth device. Disconnect the connected device and try again.</li><li>2 The Bluetooth device is not connected properly. Connect to the Bluetooth device after turning off the Bluetooth amplifier and turning it on again.</li><li>3 The device does not support the compatible profiles required by the Bluetooth amplifier.</li></ol>
Signal reception being disturbed	Position the device closer to the Bluetooth amplifier or remove obstacles between the Bluetooth amplifier and the system. Keep in mind that other devices (such as a microwave, Wi-Fi router) may interfere with the signal.

## Specifications

Frequency Response ( $\pm 3\text{dB}$ ): 2.402GHz-2.480GHz (ISM Band)

Power Supply: 100-240VAC,50/60Hz

Input Sensitivity:  $> -81\text{dBm}@0.1\%$  BER

Output Power (Rated): 2x10W Into  $8\Omega$   
2x15W Into  $4\Omega$

Bluetooth Distance: 10m

Dimensions: 159.5x54x35.5mm(6.3"x2.1"x1.4")

### FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

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.

FCC Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment .

This equipment should be installed and operated with minimum distance 20cm between the radiator& your body.