# Bluetooth Music Receiver User's Manual BMR-300

Version 1.0 2013/03

ID NO:

## **About This Manual**

This manual is designed to assist you in installing and using the Bluetooth music receiver Information in this document has been carefully checked for accuracy; however, no guarantee is given to the correctness of the contents. The information in this document is subject to change without notice.

### **Edition**

1<sup>st</sup> Edition,

### Copyright

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# **Trademarks**

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### FEDERAL COMMUNICATIONS COMMISSION STATEMENT

This Equipment has been tested and found to comply with the limits for a class B digital device, pursuant to Part 15 of the Federal Communications Commission (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 and outlet on a circuit different from that to which the receiver is connected.
- ◆ Consult the dealer or an experienced radio/TV technician for help.

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 that may cause undesired operation.

### Introduction

Thank you for purchasing the Bluetooth music receiver. This User's Manual contains information that will help to operate the device as well as answering possible questions. Please keep this manual in a safe place for future reference.

# **Available Devices**

- NFC Smart Phones with Android OS 4.0 or higher
- i Phone, i Pad, i Pod
- Compatible with all devices enabled with A2DP stereo Bluetooth®

### Features:

- Single-chip Bluetooth 3.0 transceiver supporting Bluetooth2.1 and Bluetooth 2.0, 1.2 and 1.1 backward compatibility
- Built-in NFC function for Smartphone Bluetooth pairing
- NFC tag distance up to 1 cm
- Bluetooth pairing/data transmission LED indicator
- Working distance: 10 meters (30 feet)
- Built-in 150mW stereo audio power amplifier
- A traditional 3.5-millimeter-to-RCA connection

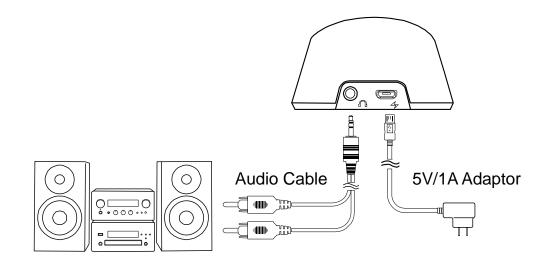
# Package Includes:

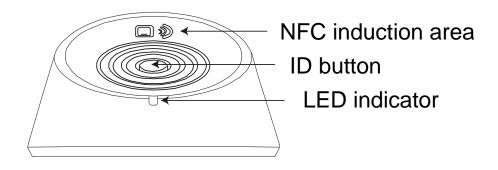
Bluetooth® Music Receiver, Manual, Power Adaptor (5V/1A), 3.5-millimeter-to-RCA cable

### **Installation Process:**

- Connect Power Micro USB Cable to Bluetooth music receiver.
- Connect Audio Cable to the Stereo device
- Press ID button to turn the power on
- For pairing process, please refer to below methods

# Wiring Diagram:



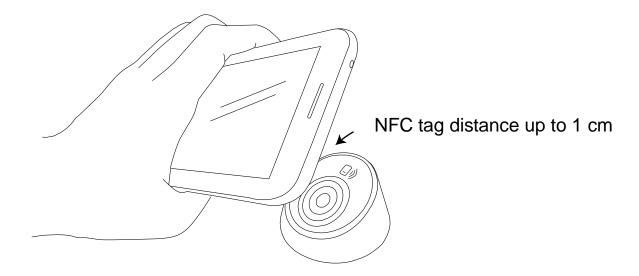


# **Operation Description**

Function Name	Key Operation	Function Description	Blue LED Indicate
Power ON (re-establish the connection)	Press ID button for 1 second then release	BMR-300 Power on	LED flashes 4 times
Power Off	Press the ID button for 5 seconds then release	BMR-300 Power off	LED flashes 4 times
Pairing	Press the ID button     for 3 seconds then     release      NFC Auto Pairing	BMR-300 in paring mode	LED flashes every 0.5 seconds
Play/Pause	Press ID button	Switch between Play and Pause. Once Pause is pressed, pressing ID button again resumes Play	LED is on

**Note:** When BMR-300 power is on but not connect to any Smartphone, the LED flashes every 3 seconds.

# **NFC Bluetooth Pairing Method**



- 1. Turn on the NFC function from Smartphone
- 2. Put the Smartphone near the Bluetooth music receiver
- 3. The device" Bluetooth Stereo Audio" displays on Smartphone and choose "Connect"
- 4. Start to play music from Smartphone after completing the connection

# Bluetooth Pairing Method (Smartphone w/o NFC)

- 1. Turn on the Bluetooth from Smartphone
- 2. Pressing the ID button for 3 seconds then release (Please make sure the blue LED is turn on)
- 3. Searching for Bluetooth device
- 4. The device" Bluetooth Stereo Audio" displays on Smartphone and choose "Connect"
- 5. Start to play music from Smartphone after completing the connection

# When product is in use:

When there's an incoming call, the music will stop. After the call, the music will resume automatically.

# **Troubleshooting**

- Product Does Not Work
  - Make sure the Power Cable is connected correctly
  - Make sure the Audio Cable is connected correctly