



Model #: 8020136



# **Bluetooth® Music Receiver with NFC™**

A2DP, CSR®, aptX® supported

## **OWNER'S MANUAL**

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# IMPORTANT SAFETY INSTRUCTIONS

TO PREVENT FIRE OR SHOCK HAZARD, DO NOT USE THIS PLUG WITH AN EXTENSION CORD, RECEPTACLE OR OTHER OUTLET UNLESS THE BLADE CAN BE FULLY INSERTED TO PREVENT BLADE EXPOSURE. TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.

 <p>The lightning flash with arrowhead symbol, within an equilateral triangle is intended to alert the user to the presence of uninsulated dangerous voltage within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.</p>	<p><b>CAUTION</b></p> <p><b>RISK OF ELECTRIC SHOCK DO NOT OPEN</b></p> <p>WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p>	 <p>The exclamation point within an equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in the literature accompanying the appliance.</p>
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 **This equipment is double insulated and an earth connection is not required.**

Before using the product, be sure to read all operating instructions carefully. Please note that these are general precautions and may not pertain to your particular product. For example, this product may not have the capability to be connected to an outdoor antenna.

1. **READ INSTRUCTIONS-**  
All the safety and operating instructions should be read before the product is operated.
2. **RETAIN INSTRUCTIONS-**  
The safety and operating instructions should be retained for future references.
3. **HEED WARNINGS-**  
All warnings on the product and in the operating instructions should be adhered to.
4. **FOLLOW INSTRUCTIONS-**  
All operating and user instructions should be followed.
5. **DO NOT USE THIS PRODUCT NEAR WATER-**  
Do not use this product near water (a bathtub, washbowl, kitchen sink, laundry tub, wet basement, or swimming pool for example).
6. **CLEANING-**  
Unplug this product from the wall outlet before cleaning. DO NOT use liquid cleaners or aerosol cleaners. Use a dry cloth for cleaning.
7. **ATTACHMENTS-**  
DO NOT use attachments not recommended by the product manufacturer.
8. **ACCESSORIES-**  
Do not place this product on an unsuitable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury and serious damage to the product.
- 8A. Use only with the cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the product. When a cart is used, use caution when moving the cart and product to avoid injury from tip-over.
9. **VENTILATION -**  
DO NOT block any ventilation openings. Install in accordance with manufacturer's instructions.  
Do not install near any heat sources such as radiators, heat registers, stoves or other product (including amplifiers) that produce heat.
10. **POWER SOURCES-**  
This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your appliance dealer or local power company. For products intended for operation from battery power, or other sources, refer to the operating instructions.



# IMPORTANT SAFETY INSTRUCTIONS

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## 11. GROUNDING OR POLARIZATION -

This product may be equipped with a polarized alternating current line plug (a plug having one blade wider than the other). This plug will fit the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. DO NOT defeat the safety purpose of the polarized plug.

## 12. POWER CORD PROTECTION -

Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them. Pay particular attention to cords at plugs, convenience receptacles, and the POINT WHERE THEY EXIT FROM THE PRODUCT.

## 13. OVERLOADING -

Do not overload wall outlets and extension cords as this can result in a risk of fire or electric shock.

## 14. OBJECT AND LIQUID ENTRY (cUL Standards)-

This product should not be exposed to dripping or splashing and objects filled with liquid, such as vases, should not be placed on this product.

## 15. SERVICING -

Refer all servicing to qualified service personnel. Servicing is required when the product has been damaged in any way, such as the power-supply cord or plug being damaged, liquid spillage, or objects falling on or into the product, or if it has been exposed to rain or moisture or it has been dropped - anything that causes the apparatus to not operate normally.

## 16. REPLACEMENT PARTS -

When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part.

UNAUTHORIZED substitution may result in fire, electric shock or other hazards.

## 17. SAFETY CHECK -

Upon completion of any service or repair to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

## 18. MOUNTING -

DO NOT place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket or table recommended by the manufacturer or sold with the product. Any manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.

## 19. DAMAGES REQUIRING SERVICE -

Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions :

(a). When the power-supply cord or plug is damaged.

(b). If liquid has been spilled, or objects have fallen onto the product.

(c). If the product has been exposed to rain or water.

(d). If the product does not operate normally after following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.

(e). If the product has been dropped or damaged in any way.

(f). When the product exhibits a distinct change performance - this indicates a need for service.

## 20. HEAT -

The product should be situated away from heat source such as radiators, heat registers, stoves or other products (including amplifiers) that produce heat.

**FEATURES:**

- aptX® codec support
- NFC™ Quick link support
- SBC codec support
- A2DP Bluetooth profile supported
- 33 feet(10M) effective range
- TOSLINK digital audio output
- Audio RL audio output
- 8 devices ID storable



**WHAT'S IN THE BOX:**



Main Unit



AC Adapter



3.5mm male to male audio cable

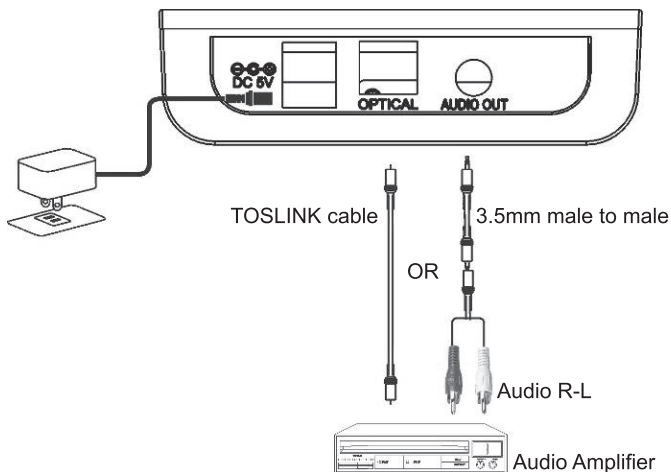


3.5mm female to audio RL cable

**OUTLOOK AND CONNECTORS:**

Top View	Bottom
Front	Back

## SETUP



## ANALOG CONNECTION

1. Connect one 3.5mm end of the included audio cable to headphone jack on the Bluetooth Music Receiver with NFC.
2. Connect the other end to an audio input on your home stereo system (3.5mm or 3.5mm + 3.5mm→2 RCA). Consult your stereo user's manual for more information on how to accomplish this.

## DIGITAL CONNECTION

1. Connect one TOSLINK cable end to optical jack on the Bluetooth Music Receiver with NFC (recommended).
2. Connect the other end to one TOSLINK input of your home stereo system. Consult your stereo user's manual for more information on how to accomplish this.
3. Connect AC power adapter cable to the DC input jack of the Bluetooth Music Receiver with NFC, AC end to any AC outlet.
4. The LED light will flash once to show the unit is powered and ready to be paired with your devices.

## NFC FAST CONNECTION AND PAIRING

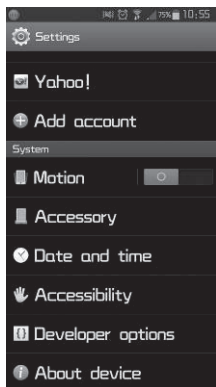
The Nexxtech Bluetooth Music Receiver with NFC is equipped with a standard NFC tag. There is NDEF information for Bluetooth org and NFC forum defined. Before you can use this feature, you need to check that your smartphone or tablet has the NFC function and the operational system is Android 4.1 or above.

## Turn ON the NFC function

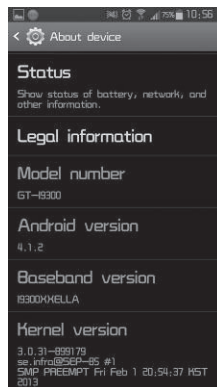
### STEP 1: Check the Android operational system



Tap the “settings”.

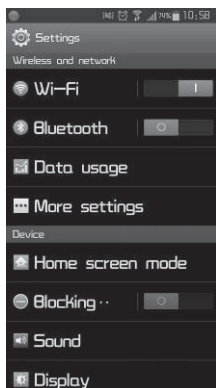


Choose “About device”.

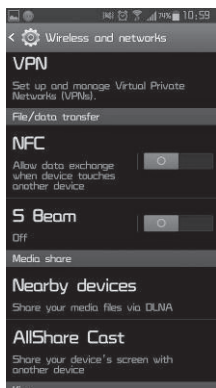


Make sure Android version is 4.1 or above.

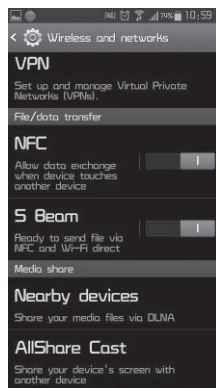
### STEP 2: Turn ON the NFC function



Back to settings page.

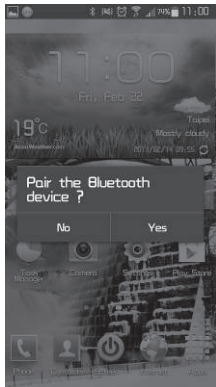


Check NFC function.



Turn ON NFC function.

### STEP 3: Fast Connection using NFC



TAP the smartphone to BTR. \*The message will pop up. Please choose YES. \*Some devices will pop up, some will not.



Pairing First.



Connection, if connected you can play music now.

### STEP 4: Disconnect your device and the Bluetooth Music Receiver with NFC



If you want to disconnect, you need to tap the smartphone to Bluetooth Music Receiver with NFC again. Then the connection between Bluetooth Music Receiver with NFC and your device will be off.



# PAIRING YOUR BLUETOOTH MUSIC RECEIVER WITH NO NFC IN THE DEVICE

## iPad/iPhone/iPod touch

1. Go to Bluetooth manager of your iPad/iPhone/iPod by following the steps below:



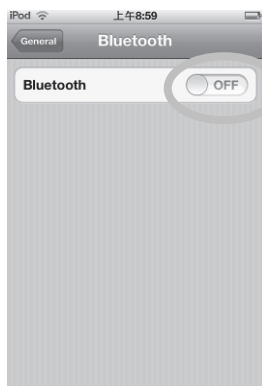
a. From your iPad/iPhone/iPod home page, tap "Settings".



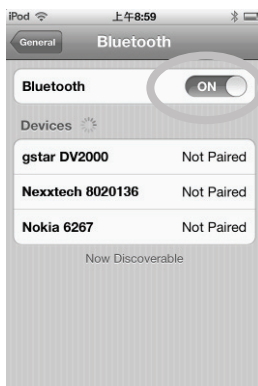
b. Inside Settings tap on "General".



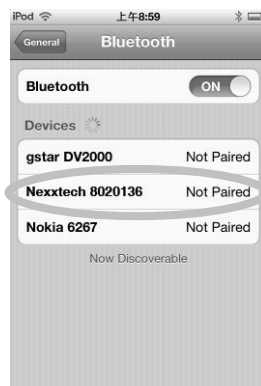
c. Inside General tap on "Bluetooth".



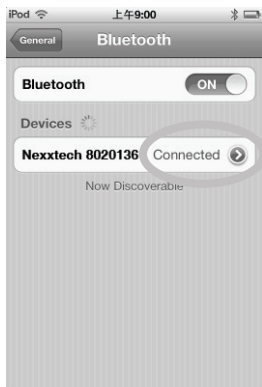
2. Turn ON the Bluetooth function.



3. Your iPod/iPhone/iPad will auto search any available device. You will see "Nexxtech 8020136" then Tap on it.



4. Enter "0000" when the player asks for PIN code (some devices have no need to input PIN). This will allow the iPad/iPhone/iPod to pair with "Nexxtech 8020136".



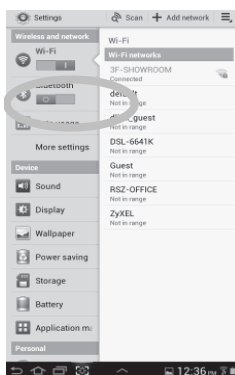
5. Your iPod/iPhone/iPad is now connected to the Bluetooth Music Receiver with NFC, and you can play music from your iPod/iPhone/iPad.

## Android Phone/Tablet (version 4.1 as Example)

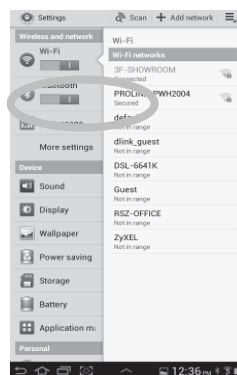
1. Go to the Bluetooth manager of your device by the following steps below:



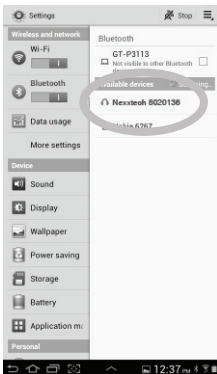
- a. From your device home page, tap on "Settings".



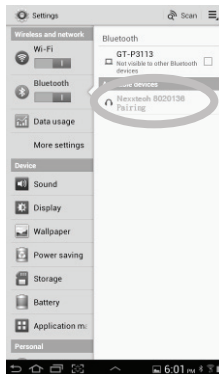
- b. Inside Settings, turn on Bluetooth.



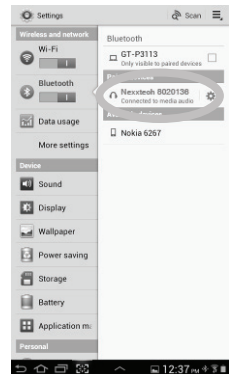
- c. Bluetooth is now turned ON.



2. Searched Bluetooth Devices will show up, tap on “Nexxtech 8020136”.



3. Enter “0000” when the player asks for a PIN code (some devices have no need to input PIN).



4. Once paired, the white LED light on the Bluetooth Music Receiver with NFC will flash once. The white LED will stay on when a connection is established and your device will display “connected to media audio”.

### Note:

Some devices, such as iPhone/iPad/iPod, will connect immediately after pairing so the LED will remain ON. Other devices, such as laptops, may ask you if you wish to connect and the LED will turn off after pairing until a connection is established.

Although the Bluetooth Music Receiver with NFC can only play music from one device at a time, it is capable of being paired with up to 8 devices. It means that you have to enter the PIN code once for each device.

You can play the music now. Just play music on your device as you normally would and the sound will come out from your stereo system.

**Note:** The effective range of the Bluetooth Music Receiver with NFC is 33 feet(10M) (light of sight). If you hold and wear the smartphone or tablet and cover the Bluetooth antenna, the distance will be shorter.

### Reconnecting your device

If you move out of range or turn off the Bluetooth feature on your device, the Bluetooth Music Receiver with NFC will be disconnected from your device. To reconnect, simply open the Bluetooth manager and tap on the “Music Receiver”, then you will not need to input the PIN again, the connection will be done automatically.

## Adding a new device:

If you want to switch from one device to another, please follow these steps.

1. End the existing Bluetooth connection with connected device.
2. The Bluetooth Music Receiver with NFC can now be connected with another device such as iPad/iPod/iPhone or smartphone or tablet.
3. Follow the section "Pairing the Bluetooth Music Receiver with NFC" to connect a new device.

## Out of range or lost signal:

When the paired device is away from the receiver (further than 33 feet) or if there is something blocking the Bluetooth signal, the LED light will turn off. This means the connection between device and the Bluetooth Music Receiver with NFC is lost. To avoid a lost connection:

1. Move the music device back into range (within 33 feet), and make sure there's a clear line of sight and there are no obstructions between Bluetooth Music Receiver with NFC and device.
2. Within 15 seconds, the connection will automatically be reestablished and the LED will turn on.
3. If the connection is lost for more than 15 seconds, you will need to reconnect the device and Bluetooth Music Receiver with NFC again. Please follow the "Reconnect Your Device" section.

## INDICATION OF LED

Indication	Meaning	Description
Flash once every 5 seconds	Power on/Pairing	Waiting for connection
Permanently lit up	Connected	Device and main unit are connected

## TROUBLESHOOTING

You can solve your problems from this section

### No music is coming out of my stereo speaker

Make sure the Bluetooth Music Receiver with NFC is powered.

Make sure an audio cable or an Optical cable is correctly and firmly connected to Bluetooth Music Receiver with NFC.

Make sure that the audio source selection of your amplifier is compatible with your audio connection (analog audio or TOSLINK).

Make sure the volume of the stereo is set to a comfortable listening level.

Make sure you are within range.

Make sure the Bluetooth function is activated on your device.

Make sure you are playing the music from your device.

## THE FCC WANTS YOU TO KNOW

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 additional suggestions.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. Where shielded interface cables have been provided with the product or specified additional components or accessories elsewhere defined to be used with the installation of the product, they must be used in order to ensure compliance with FCC regulation.

### Industry Canada Notice RSS-GEN & RSS-210

This device complies with Industry Canada license-exempt RSS standard(s).

Operation is subject to the following two conditions:

- (1) this device may not cause interference, and
- (2) this device must accept any interference, including interference that may cause undesired operation of the device.

### Industry Canada Notice RSS-102

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

**IC Number: 255A-8020136**

### CAUTION

To comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules, this device must only be installed on computer equipment certified to comply with the Class B limits.

## THE SOURCE – WARRANTY



The Source warrants that this product will be free from defects in materials and workmanship for a period of one (1) year from the date of purchase. Within this period, simply take the product and your proof of purchase to any The Source store or participating dealer and the product will be replaced (where available) without charge. Any product which has been subject to misuse or accidental damage is excluded from this warranty. This warranty is only applicable to a product purchased through The Source company-owned stores or participating dealers in Canada where the warranty is included with the product. While this warranty does not confer any legal rights other than those set out above, you may have additional statutory rights which will vary under the laws of the various countries, states, provinces and other governmental entities in which The Source operates. This warranty is subject to all statutory rights you may have in Canada.

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The Source,  
Barrie, Ontario, Canada, L4M 4W5

Manufactured in Taiwan

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