

# Bluetooth Wireless Stereo Receiver Rx P/N NSRX3C2XXX

# **USER GUIDE**



**Declaration of Conformity**. We declare that product NSRX3C2XXX conforms to the R&TTE Directive 1999/5/RC





#### **GETTING STARTED**

Remove all components from the package. Items in the pack include: — Bluetooth stereo receiver, User Guide. Please check the contents carefully and contact your local dealer immediately if there are any shortages.

#### **GETTING TO KNOW YOUR Stereo Receiver**

This Bluetooth Stereo receiver (Rx) offers the latest innovation in Bluetooth technology. It listen the music from a Bluetooth Stereo Transmitter and talks on a Bluetooth equipped mobile phone automatically when the phone call in. With the Rx, you will never miss any call while enjoying your music wirelessly.



# **CHARGING THE RX**

Before using the Rx, you must charge it for approximately two hours. When fully charged, the battery provides up to 5 hours of music play/talk time and up to 100 hours of standby time

Please note talk time is also a function of the mobile phone and factory determined settings of the phone so you may find this figure is reduced under certain conditions.

# To Charge the Rx

- 1. Plug the USB charging cable into Rx mini USB holder.
- Plug the other side of the USB charging cable into a powered USB holder. When charging, the LED will lighted
- Unplug the USB charging cable from Rx when charging finished, the LED will turn off

#### PAIR RX USING HSF PROFILE

Pairing is the process of linking the Rx with your Bluetooth mobile phone. Before you use the Rx with your mobile phone, you must pair both devices. After pairing completed, you can use the Rx only with the paired mobile phone. If you wish to use with a different mobile phone, you must redo the pairing process with the new Bluetooth mobile phone. In this case.

the Rx will no longer work with the previous mobile phone. Before you commence pairing the headset, ensure that the battery is fully charged.

# To pair the device

- 1. Turn on the Rx (refer to the turn on / off Rx section), and the Rx will go into pairing mode automatically.
- 2. The LED will blink in fast speed in paring stage.
- 3. Turn on the mobile phone and place it within 10 feet to the Rx.
- Initiate the mobile discovery feature on the mobile phone. Refer to the mobile user guide for initiate this feature.
- 5. The Rx's Bluetooth name is "Rx\_HSF"
- 6. Enter the default pin code "0000", when the mobile phone system is request for password.
- 7. When pair up with the mobile device, the LED will blink in a regular interval (middle speed)

**Note**: The Rx, in normal operation, should maintain the connection with the mobile phone at all times once the pairing mode and connection has been established between the two devices.

# PAIR RX USING AV PROFILE with Bluetooth Audio/Music devices

Pairing process is required before making connection with Bluetooth Audio device such as audio transmitter, USB dongle and notebook devices

#### To pair the AV device

- Make sure your device is support Bluetooth AV profile. (For PC or Notebook has been installed Bluetooth driver which support AV profile.)
- Turn on the Rx (refer to the turn on / off Rx section), and the Rx will go into pairing mode automatically.
- 3. The LED will blink in fast speed during paring stage, and place the Rx within 10 feet to the Audio devices.
- İnitiate the AV supported device discovery feature.
   Refer to the Device user guide for initiate this feature.
- The Rx's Bluetooth name is "Rx HSF".
- Enter the default pin code "0000", when the Bluetooth Audio device is requested for password.
- When paired up with the BT audio devices, the LED will blink in a regular interval (middle speed)

**Note**: For some Embedded Bluetooth audio transmitter, the pin code is fixed in the firmware, the user doesn't need to enter this pin code.

**Tips** - If you want to use the Rx with your mobile phone and Bluetooth audio device concurrently, you should pair the Rx both with these two devices. Please make sure the other one's Bluetooth is turned off whenever pair with one device,

If disconnection or lost link occurs, it may be due to the following reason

- The range is over 10 feet between both Rx and the mobile phone (or Bluetooth audio device).
- Mobile phone (or Bluetooth audio device)
  disconnected the link to conserve power or enable

other function

Either device has been switched off.

# POWERING YOUR RX

**To turn on the Rx** - Press and hold the Talk button for about 3 seconds, the LED will flash once. The Rx is now turned on and in pairing mode; the LED will blink in fast speed in pairing mode.

**To turn off the Rx** - Press and hold the Talk button for about 5 seconds, the Rx is turned off after the LED stay on. Then release the Talk button.

#### CONNECT RX TO THE PAIRED DEVICE

**To HSF profile** - Choose connect to the HSF profile of "Rx\_HSF" on your mobile phone, refer to the user manual for this feature. For AV profile not supported mobile phone, connect "Rx\_HSF" will connect to HSF profile.

**To AV profile** - Choose connect to the AV profile of "Rx\_HSF" on your Bluetooth Audio transmitter, after connected, the Rx will receive and play the audio from the Bluetooth audio device. For some embedded Bluetooth audio transmitter, the AV connection will be setup automatically by transmitter.

#### MAKING CALLS

You can make calls from your mobile phone or directly from Rx using voice dialing (if it's supported by the phone)

**To make calls from your mobile phone** - Dial the call from your mobile phone and the call is automatically connected to your Rx.

To make calls using voice dialing (if supported by your mobile phone) – With phone is in standby mode, short press the Talk button; Speak the name of the person you wish to call. The call is automatically connected to your mobile phone.

### RECEIVING CALLS

You must configure your mobile phone to answer calls directly on your Bluetooth headset. Refer to the mobile phone user guide for instructions for initiating this feature. When your mobile phone rings, press the Talk button on your headset. The call is automatically connected to your headset. Please note you can also **Reject calls** by depressing the talk button for about 3 seconds. (Not all phones support this feature)

#### ENDING CALLS

When you have finished your call, press the Talk button on your headset. *The call will be disconnected.* 

#### TRANSFERRING CALLS

You can transfer calls connected to your headset back to your

mobile phone. (Not all phones support this feature)
To transfer calls from your headset to the phone press the Talk
button for more than 3 seconds until you hear the tone.

#### VOICE DIAL

Press the talk button when Headset is not on a call, a voice prompt will be heard. This is also a phone dependent feature

#### **PLAYING RX**

Fit earphone to  $\mathbf{Rx}$ , Plug your earphone into the  $\mathbf{Rx}$ 's 3.5 mm audio jack

# Play music while keeping mobile device active

While you are listening the music, the Rx will indicate an incoming call by a ring sound if you have incoming call. To receive calls please refer to receive calls parts.

With you are listening to the music, you make a phone call, the phone voice will connect to the Rx automatically.

**Note**: Generally, the music may resume in 5 seconds after the call has been terminated. However, depending on the software of the target device, the delaying time may vary and may not resume back to the music.

For some AV profile supported phone, you just need to pair the Rx with the phone one time, and phone will judge which profile should be used for call and audio transfer, please refer to the user guide for the phone.

#### VISUAL INDICATION

**Fast speed blink** - 10 times per second, the Rx is trying to pair/connect to another device.

Middle speed blink - Once per second, the Rx is connected with another device.

**Middle long blink** - Long lighted once per second, the Rx is receiving music or phone call from other device.

**Low speed blink** - Once per 5 seconds, the Rx is in idle mode, it's waiting for other device to connect to it.

#### TROUBLE SHOOTING

Please note that you should also be familiar with the operation of your mobile phone and how to connect to Bluetooth devices. Please read your mobile phone user guide carefully. Please note that the Bluetooth headset will only work with Bluetooth mobile phones. For operation with a PC or laptop device please note that these devices should also be Bluetooth enabled with appropriate third party software in order to enable correct operation.

Symptom/Problem	Solution
When Talk button is pressed, no LED indicator	<ul><li>Check battery power.</li><li>Consult authorized dealer</li></ul>

Rx powers on with blue LED flashing but no connection to mobile phone	Check unit is paired to phone. Check settings in phone. Headset default name is RX_HSF Check phone is switched on Check hands-free settings for phone Ensure Rx & phone are within range
Rx powers on with blue LED flashing but no connection to Bluetooth audio transmitter	Check the unit is paired to the device. Check the Bluetooth audio transmitter is switch on. Ensure the Rx & Bluetooth Audio devices are within range.

#### **CUSTOMER SERVICE INFORMATION**

For other Nolan Bluetooth products or support, please view our website – <a href="www.nolan-sys.com">www.nolan-sys.com</a> or email info@nolan-sys.com or contact your local representative.

#### **DISCLAIMER**

Whilst every effort has been made to ensure that the information in this manual is accurate and complete, no liability will be accepted for any errors and/or omissions made. The manufacturer reserves the right to make changes and improvements to the specifications and features of the hardware and firmware of the products described in this document without prior notice. Reproduction, transfer, distribution or storage of part or all of the contents in this document in any form is prohibited without prior permission of the manufacturer. All trademarks acknowledged.

# Federal Communications Commission (FCC) Statement

#### 15.21

You are cautioned that changes or modifications not expressly approved by the part responsible for compliance could void the user's authority to operate the equipment.

### 15.105(b)

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.

You are cautioned that changes or modifications not expressly approved by the party responsible for compliance could void your authority to operate the equipment.

# FCC RF Radiation Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. End users must follow the specific operating instructions for satisfying RF exposure compliance. This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter. Notice: Any changes or modification not expressly approved by the party responsible could void the user's authority to operate the device.