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PMR Bluetooth Wireless Stereo Receiver (Rx)
User Guide

Introduction
The PMR Bluetooth Stereo receiver (Rx) offers the latest innovation in Bluetooth technology. The Rx unit wirelessly receives stereo audio sound from a Bluetooth Stereo Transmitter or a Bluetooth enabled PC with suitable software. Rx plays the received sound through stereo earphones which can be plugged into Rx's 3.5mm jack socket.

Rx is also capable of simultaneous connection to a Bluetooth enabled mobile phone. You need never miss a call while enjoying your music wirelessly.

Often the Rx and a stereo transmitter will 'plug and play'. With Rx in pairing mode the transmitter will search, pair, and connect itself automatically to Rx [1]. The transmitter might be built in to your Bluetooth enabled music player and, using Bluetooth technology, will wirelessly send music to Rx and hence your earphones. Provided the transmitter is within range of Rx you will be able to listen to music from your music player – wirelessly. You'll also be able to interrupt the music to take and make phone calls on a Bluetooth-enabled mobile phone.

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TRANSFERRING CALLS BETWEEN MOBILE & Rx
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 and hold the Talk button for more than 3 seconds until you hear the tone.

MAKING CALLS
To make calls from your mobile phone - Dial the call from your mobile phone. The call is automatically connected to Rx and your headset. (You may need to configure your mobile phone to answer calls directly on your Bluetooth headset)

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

To make calls using voice dialling (Not all phones support this feature) – When phone and Rx are in standby mode, click the Talk button on Rx. After the prompt from the phone speak the name of the person you wish to call. The call is automatically connected to your mobile phone.

Rx Visual Indicators

Status	Indication
Pairing or connecting to another device	High speed flash, several times per second
Connected	Medium speed flash
Connected and music transfer is active	Medium speed flash
Idle mode	Low speed flash, once per 5 seconds

Troubleshooting

Unit	Symptom/Problem	Solution
Rx	Unit will not switch on	Check battery power. Consult authorized dealer
Rx	Unit powers on with blue LED indicating pairing mode but there is no connection to other unit	Ensure transmitter and Rx are in range and in pairing mode
Rx	Connection is lost. Rx has been out of range of transmitter for more than 60 seconds and Rx has gone into low power mode	Ensure Rx and transmitter are in range. Switch them OFF and ON again.

Customer Service Information
In addition to the troubleshooting table on this page you can get support on the PMR support forum at this web address http://www.esktech.com/forums/. For other PMR Bluetooth products or support, please view our website – www.pmr-technology.com or email info@pmr-technology.com or contact your local representative. A copy of the Declaration of Conformity is available in the products section on our website www.pmr-technology.com

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. The product is Bluetooth qualified by Nolan Systems.

Version: QSG-RxV12

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Getting started

Remove all components from the package. Items in the pack include: Rx receiver, earphones, USB Charging cable and this User Guide. Please check the contents carefully and contact your local dealer immediately if anything is missing or damaged.

Getting to know your Rx

built-in microphone for mobile phone calls

Blue Indicator LED (under tinted cover)

3.5mm jack plug

ON/OFF & TALK & PAIRING button

5-pin mini USB-B charging socket

Charging the Rx

Before using the Rx, you must charge it for approximately 2 hours. Fully charged, it can provide up to 5 hours of playing time and 100 hours of standby time.

To Charge the Rx

1. Insert the mini USB-B plug of the charging cable into the mini USB-B socket on the Rx.
2. Insert the USB-A plug on the other end of the USB charging cable into a powered USB-A socket on a PC or laptop computer. During charging, the LED will be on constantly.
3. When charging is finished, the LED will turn off.
4. Unplug the USB charging cable.

Pairing your Rx with a Stereo Transmitter

Pairing is the Bluetooth process of establishing the wireless link between Rx and a Bluetooth dongle, a Bluetooth audio transmitter or a Bluetooth-enabled Notebook PC. Before you can use Rx you must pair it with one of these devices. Normally you only have to do this once. After pairing is complete the units will (provided they are within range) find each other and reconnect automatically at switch on.

After pairing is complete, you can use the Rx only with the device that you just paired with. If you wish to use Rx with a different Bluetooth device, you'll need to redo the pairing process with the new device. In this case the Rx will no longer work with the previously paired Bluetooth device unless you pair them again.

Important Note (1): Rx will only pair with transmitters that have the built-in PIN code: '0000'

To pair Rx with a Stereo Transmitter device using the AV Profile

1. Before you commence pairing please ensure that both units are fully charged.
2. Try to ensure that no other nearby Bluetooth devices are active or in pairing mode.
3. Make sure the transmitter supports the Bluetooth AV profile. (For Bluetooth-enabled PCs or Notebooks you must have a Bluetooth driver which supports the AV profile.)
4. To turn on Rx press and hold the Talk button for about 2 seconds until the LED begins to flash. Rx is now turned on and in pairing mode; the LED will flash quickly to indicate pairing mode.
5. Ensure Rx is within 3 metres of the transmitter, PC or notebook.
6. Initiate the AV supported device discovery feature on the transmitter. Refer to your transmitter's User Guide if you are not sure how to do this.
7. A transmitter unit should find Rx and pair with it. This is indicated by the LED on Rx which will begin to flash slowly (approx once per second).
8. For PCs and Notebooks please note that Rx's Bluetooth name is "AV_HSF".
9. Enter the default pin code "0000", when the PC requests a password.
10. When paired with the PC, the LED on Rx will begin to flash slowly (approx once per second).

Switching your RX On / Off

To turn on your Rx - Press and hold the Talk button for about 2 seconds, until the LED flashes. Release the Talk button. Rx is now turned on and ready to use; the blue LED will flash to indicate Rx is turned on.
To turn off your Rx - Press and hold the Talk button for about 3 seconds. Rx will turn off and the LED will stop flashing.

Playing Music

1. Plug your earphones into Rx's audio jack socket and switch Rx on.
2. Ensure the stereo transmitter or PC is switched on and is within 3 metres of Rx.
3. The blue LED on Rx will continue to flash slowly to indicate it is connected.
4. If the connection is lost try moving Rx closer to the transmitter and they will reconnect automatically.
5. If the audio becomes noisy or breaks up try moving the Rx closer to the transmitter.

Notes:

1. If the connection is lost auto-reconnection should occur within a few seconds of the devices being brought back into range. Otherwise, after about 60 seconds, Rx will go into Idle Mode to save power and the blue LED will flash very slowly (once every 5 seconds).
2. In normal operation Rx and a stereo transmitter will maintain their Bluetooth connection once they have been paired and switched on. If they disconnect or the link is lost, it may be for the following reasons:
   i. The range is over 10 metres between them or there is an obstacle in the way.
   ii. Either device has been switched off or the battery needs recharged.

Using Rx with your Mobile Phone

While using Rx and wearing earphones you can make and receive calls using Rx's built-in microphone. There is no need to remove the earphones to make calls. Just position Rx on your shirt or lapel so that you can speak into the built-in microphone.

Before you can use Rx with your Bluetooth-enabled mobile phone you must pair Rx with the phone. Pairing is the process of linking Rx with your phone. After pairing is complete, you can use Rx only with the paired mobile phone. If you wish to use Rx with a different mobile phone, you must redo the pairing process with the new mobile phone. In this case, Rx will no longer work with the previous mobile phone unless you pair them again.

To pair Rx with a Mobile Phone using the HSF profile

1. Before you commence pairing please ensure that both units are fully charged.
2. Try to ensure that no other nearby Bluetooth devices are active or in pairing mode.
3. To turn on Rx press and hold the Talk button for about 2 seconds until the LED begins to flash. Rx is now turned on and in pairing mode; the LED will flash quickly to indicate pairing mode.
4. Ensure Rx is within 3 metres of the mobile phone.
5. Initiate the device discovery feature on the mobile phone. Refer to your mobile phone's User Guide if you are not sure how to do this.
6. The Rx's Bluetooth name is "AV_HSF".
7. Enter the default pin code "0000", when the phone requests a password.
8. When paired with the phone, the LED on Rx will begin to flash slowly (approx once per second).

RECEIVING CALLS

You may need to configure your mobile phone to answer calls directly on your Bluetooth headset. Refer to the mobile phone user guide for instructions on initiating this feature. When your mobile phone rings, press the Talk button on Rx. The call is automatically connected to Rx and your headset.

ENDING CALLS

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

REJECTING CALLS

You can reject calls by pressing the talk button for about 3 seconds. (Not all phones support this feature)