Nolan BNCOM52700040

Nolan N-Com B902L R Series Bluetooth Communication System

User Manual
Model: BNCOM52700040

INTRODUCTION

Welcome to your Nolan N-Com B902L R Series Bluetooth Communication System. This manual provides comprehensive instructions for the proper installation, operation, and maintenance of your device. Please read this manual carefully before using the product to ensure optimal performance and safety.

IMPORTANT SAFETY INFORMATION

- Always prioritize road safety. Do not operate the device in a way that distracts you from riding.
- Ensure the device is securely installed before riding.
- Do not attempt to disassemble or modify the unit.
- Keep the device away from extreme temperatures and moisture.
- Use only approved charging accessories.

PACKAGE CONTENTS

- Nolan N-Com B902L R Series Communication Unit
- Microphone
- Speakers
- USB Charging Cable
- Mounting Hardware
- User Manual (this document)

PRODUCT OVERVIEW

The Nolan N-Com B902L R Series is designed for seamless communication while riding. It features an ergonomic 4-button keypad for intuitive control, even with gloves on.

This image shows the retail packaging for the Nolan N-Com B902L R Series Bluetooth Communication System. The box features an image of a helmet with the communication system installed, highlighting the 'B902L R SERIES' branding and the 'n-com' logo.

SETUP

1. Installation

Follow these steps to install the N-Com B902L R Series into your compatible Nolan helmet.

1. Remove the helmet's inner padding as per your helmet's instructions.
2. Position the main unit on the side of the helmet, ensuring the microphone and speaker cables can reach their respective positions.
3. Secure the main unit using the provided mounting hardware.
4. Install the speakers into the helmet's ear pockets.
5. Attach the microphone to the helmet's chin bar or cheek pad, ensuring it is close to your mouth.
6. Reinstall the helmet's inner padding.

2. Charging the Battery

Before first use, fully charge the device.

1. Connect the USB charging cable to the charging port on the N-Com unit.

2. Connect the other end of the cable to a USB power adapter (not included) or a computer USB port.

3. The LED indicator will show charging status (e.g., red for charging, green for fully charged).

4. A full charge typically takes approximately 3 hours.

3. Pairing with Bluetooth Devices

The B902L R Series can be paired with smartphones, GPS devices, and other N-Com units.

1. Power on the N-Com unit.

2. Enter pairing mode by pressing and holding the **M button** until the LED flashes *blue and red*.

3. On your smartphone or GPS device, enable Bluetooth and search for available devices.

4. Select "N-Com B902L" from the list.

5. If prompted, enter the PIN "0000".

6. Once paired, the LED indicator will change to a *slow blue flash*.

OPERATING INSTRUCTIONS

Power On/Off

To power on: Press and hold the **Power Button** for 2 seconds.
To power off: Press and hold the **Power Button** for 3 seconds.

Volume Control

Increase volume: Press the **Volume Up Button**.
Decrease volume: Press the **Volume Down Button**.

Intercom Functions

Pair with another N-Com unit: Follow pairing instructions in the Setup section.
Start intercom conversation: Press the **Intercom Button**.
End intercom conversation: Press the **Intercom Button** again.

Phone Calls

Answer call: Press the **Phone Button**.
End call: Press the **Phone Button** again.
Reject call: Press and hold the **Phone Button** for 2 seconds.
Voice dial: Double-press the **Phone Button** (if supported by your phone).

Music Playback

Play/Pause: Press the **Play/Pause Button**.
Next track: Double-press the **Next Track Button**.
Previous track: Double-press the **Previous Track Button**.

Emergency Stop Signal (ESS)

The B902L R Series features an Emergency Stop Signal (ESS) system. This system automatically activates a flashing LED light on the rear of the helmet during sudden braking, enhancing rider visibility.
Refer to the N-Com app or advanced settings for calibration and sensitivity adjustments.

MAINTENANCE

Cleaning

Use a soft, damp cloth to clean the unit. Do not use abrasive cleaners or solvents.
Ensure all ports are dry before charging.

Storage

Store the device in a cool, dry place when not in use.
For long-term storage, charge the battery to approximately 50% every few months to preserve battery life.

Battery Care

Avoid fully discharging the battery frequently.
Do not expose the battery to extreme temperatures.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Device does not power on	Low battery	Charge the device fully.
Cannot pair with phone	Device not in pairing mode; Bluetooth off on phone	Ensure N-Com is in pairing mode. Enable Bluetooth on phone. Try restarting both devices.
No audio from speakers	Volume too low; Speakers not connected properly	Increase volume. Check speaker connections inside helmet.
Intercom not working	Units not paired; Out of range	Re-pair units. Ensure units are within effective range.

TECHNICAL SPECIFICATIONS

- Model Name: Nolan BNCOM52700040
- Item Model Number: BNCOM52700040
- Brand: Nolan
- Colour: Black
- Item Weight: 100 Grams
- Product Dimensions: 15.49 x 15.24 x 5.08 cm
- Connectivity: Bluetooth
- Keypad: Ergonomic 4-button keypad
- Special Features: Emergency Stop Signal (ESS)

WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact Nolan customer support through their official website or your local distributor. Keep your proof of purchase for warranty claims.