

## NOLAN M951 R

# NOLAN M951R MESH Intercom Kit User Manual

Model: M951 R

## INTRODUCTION

This user manual provides comprehensive instructions for the installation, operation, and maintenance of your NOLAN M951R MESH Intercom Kit. Designed for motorcycle helmets, this advanced communication system enhances your riding experience by enabling clear communication with other riders and access to audio features. Please read this manual thoroughly before using the product to ensure proper functionality and safety.

## WHAT'S IN THE BOX

Carefully unpack the contents and verify that all items are present:

- NOLAN M951R MESH Intercom Unit
- Helmet Mounting Kit (clips, adhesive mounts)
- High-Definition Speakers
- Boom Microphone / Wired Microphone (depending on helmet type)
- USB-C Charging Cable
- User Manual (this document)



Image: The NOLAN M951R MESH Intercom Kit packaging, showing the product box with the intercom unit and branding.

## SETUP

### 1. Installation in Helmet

1. **Prepare Helmet:** Choose a suitable location on the left side of your helmet for the intercom unit. Ensure the surface is clean and dry.
2. **Mount Intercom Unit:** Use either the clamp mount or the adhesive mount to securely attach the intercom unit to the helmet shell. Ensure it is firmly in place.
3. **Install Speakers:** Place the speakers inside the helmet's ear pockets. Ensure they are positioned directly over your ears for optimal audio quality. Use the provided hook-and-loop fasteners if necessary.
4. **Position Microphone:** Attach the boom microphone to the inside of the helmet, positioning it close to your mouth but not obstructing your vision or comfort. For full-face helmets, the wired microphone can be routed along the helmet lining.
5. **Connect Cables:** Route all speaker and microphone cables neatly within the helmet lining and connect them to the main intercom unit.



Image: Two riders demonstrating the use of intercom-equipped helmets, highlighting the integrated nature of the system.

## 2. Initial Pairing and Charging

1. **Charge Battery:** Before first use, fully charge the intercom unit using the provided USB-C cable and a compatible USB power adapter. The LED indicator will change when charging is complete.
2. **Power On:** Press and hold the Power button for approximately 3 seconds until the LED indicator lights up.
3. **Activate Pairing Mode:** Refer to the specific button combination in your quick start guide to put the unit into Bluetooth pairing mode (usually holding a specific button until the LED flashes rapidly).
4. **Connect to Device:** On your smartphone or GPS device, search for Bluetooth devices and select "NOLAN M951R MESH" from the list. Enter "0000" if a PIN is requested.

## OPERATING INSTRUCTIONS

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### Power On/Off

- **To Power On:** Press and hold the Power button for 3 seconds.
- **To Power Off:** Press and hold the Power button for 5 seconds.

### Volume Control

- **Increase Volume:** Press the Volume Up button.
- **Decrease Volume:** Press the Volume Down button.

### Intercom Communication (MESH)

The M951R features MESH technology for robust group communication.

- **Start MESH Intercom:** Briefly press the MESH button.
- **Join MESH Group:** The unit will automatically join an available MESH group within range.
- **Private Intercom:** Refer to the advanced settings in the full manual for private 1-to-1 intercom calls.

### Phone Calls

- **Answer Call:** Briefly press the Phone button.
- **End Call:** Briefly press the Phone button again.
- **Reject Call:** Press and hold the Phone button for 2 seconds.
- **Voice Dial:** Briefly press the Phone button twice (if supported by your smartphone).

### Music Playback

- **Play/Pause:** Briefly press the Multi-function button.
- **Next Track:** Press the Volume Up button for 2 seconds.
- **Previous Track:** Press the Volume Down button for 2 seconds.

## MAINTENANCE AND CARE

- **Cleaning:** Use a soft, damp cloth to clean the intercom unit. Do not use harsh chemicals, solvents, or abrasive cleaners. Ensure the charging port cover is securely closed before cleaning.
- **Storage:** Store the unit in a cool, dry place when not in use. Avoid extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the unit regularly, especially if storing for extended periods.
- **Water Resistance:** The unit is designed to be water-resistant, but it is not fully waterproof. Avoid submerging the unit in water.

## TROUBLESHOOTING

Problem	Solution
Unit does not power on.	Ensure the battery is charged. Connect to a power source and try again. If unresponsive, perform a factory reset (refer to full manual).
Cannot pair with smartphone.	Ensure the intercom is in pairing mode. Turn off and on Bluetooth on your smartphone. Delete previous pairings and try again. Move closer to the device.
Poor audio quality / No sound.	Check speaker and microphone connections. Adjust volume. Ensure speakers are correctly positioned over ears. Check for obstructions to the microphone.
MESH intercom connection unstable.	Ensure all units are within range and have sufficient battery. Check for strong interference sources. Try restarting all MESH units.

For more detailed troubleshooting steps, please refer to the complete online manual or contact NOLAN support.

## TECHNICAL SPECIFICATIONS

**Model:** M951 R

**Brand:** NOLAN

**Manufacturer:** NOLAN

**Item Weight:** 310 g

**Package Dimensions:** 18.8 x 15.4 x 5.6 cm

**Manufacturer Part Number:** BNCOM00000047

**ASIN:** B0CV14DDPV

**First Available Date:** February 5, 2024

**Connectivity:** MESH, Bluetooth

**Battery Type:** Rechargeable Lithium-ion (internal)

## WARRANTY AND SUPPORT

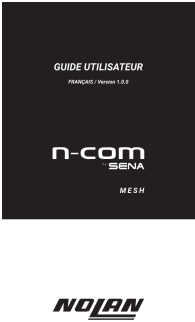
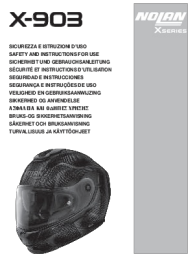
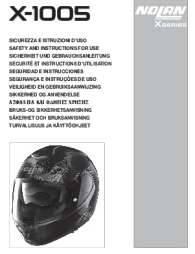
NOLAN products are manufactured to the highest quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official NOLAN website. Keep your proof of purchase for warranty claims.

For technical assistance, product registration, or to download the latest firmware updates, please visit the official NOLAN support website or contact their customer service department. Contact information can typically be found on the NOLAN website or in your product packaging.

**Official NOLAN Website:** [www.nolan-helmets.com](http://www.nolan-helmets.com)

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### Related Documents - M951 R

	<p><a href="#">N-Com MESH User Manual - Sena &amp; Nolan Intercom System</a></p> <p>User manual for the N-Com MESH intercom system by Sena and Nolan. This guide provides detailed instructions on setup, operation, Mesh Intercom, Wave Intercom, Bluetooth pairing, audio multitasking, and troubleshooting for motorcycle helmets.</p>
	<p><a href="#">Nolan X-903: Safety and Instructions for Use</a></p> <p>Comprehensive guide to the Nolan X-903 motorcycle helmet, covering safety features, usage instructions, maintenance, and care for optimal performance and rider protection.</p>
	<p><a href="#">NOLAN X-1005 Motorcycle Helmet: Safety and User Instructions</a></p> <p>Comprehensive guide for the NOLAN X-1005 motorcycle helmet, covering safety features, usage instructions, maintenance, cleaning, and component assembly/disassembly. Ensure safe and optimal use of your NOLAN helmet.</p>



## Nolan N21 Visor: Guida alla Sicurezza e all'Uso

Scopri come utilizzare in sicurezza il tuo casco Nolan N21 Visor con questa guida completa.

Include istruzioni dettagliate per il montaggio, la manutenzione e le precauzioni d'uso per garantire la massima protezione.



## Nolan N70-2 X Helmet: Safety and Instructions for Use

Comprehensive guide to the Nolan N70-2 X motorcycle helmet, covering safety, usage, maintenance, and assembly instructions for optimal performance and protection.



## Nolan N100-6 Modular Helmet: Safety and Instructions

Comprehensive guide to the Nolan N100-6 modular helmet, covering safety, usage, maintenance, and features like the Dual Action chin guard and VPS sun shield.