

Nolan N90-2 Euclid N-Com Flat Black S

Nolan N90-2 Euclid N-Com Helmet User Manual

Model: N90-2 Euclid N-Com Flat Black S | Part Number: N920003710265

INTRODUCTION

This manual provides essential information for the proper use, maintenance, and care of your Nolan N90-2 Euclid N-Com helmet. Please read it thoroughly before using the helmet to ensure your safety and to maximize the product's lifespan.

The Nolan N90-2 is a modular motorcycle helmet designed for comfort and safety, featuring an N-Com communication system predisposition and ECE 22.06 safety certification.

SAFETY INFORMATION

Always wear your helmet correctly and ensure the chin strap is securely fastened. A helmet cannot protect against all possible impacts. Replace your helmet after any significant impact, even if visible damage is not apparent. Do not modify the helmet in any way, as this may compromise its protective capabilities and void the warranty.

SETUP AND INITIAL USE

Unpacking and Inspection

Carefully remove the helmet from its packaging. Inspect the helmet for any signs of damage that may have occurred during shipping. If any damage is found, do not use the helmet and contact your retailer immediately.

Fitting the Helmet

The helmet should fit snugly around your head without causing pressure points. It should not move freely when you shake your head. If the helmet is too loose, it may not provide adequate protection.

To put on the helmet:

1. Hold the helmet by the chin straps.
2. Pull the chin straps outwards to widen the opening.
3. Slide the helmet onto your head, ensuring your ears are not folded.
4. Adjust the internal padding for a comfortable and secure fit.

Securing the Chin Strap

The Nolan N90-2 uses a micrometric buckle closure system.

1. Insert the ribbed tab into the buckle until it clicks securely.
2. Pull the strap to ensure it is tight under your chin. It should be snug but not uncomfortable.
3. To release, lift the red lever and pull the ribbed tab out.

Ensure the chin strap is always securely fastened before riding.

OPERATING THE HELMET FEATURES

Visor Operation

The clear outer visor can be opened and closed using the tab located at the bottom center. It features multiple detent positions for airflow control.

Internal Sun Visor (VPS)

The integrated sun visor can be deployed or retracted using the slider mechanism on the left side of the helmet. This provides convenient sun protection without needing to change visors.

Do not use the internal sun visor in low light conditions or at night.

Modular Chin Bar Operation

The N90-2 is a modular helmet, allowing the chin bar to be raised. To raise the chin bar:

1. Locate the release button on the chin bar.
2. Press the button and lift the chin bar upwards until it locks into the open position.

To lower the chin bar, simply pull it down until it clicks securely into place.

Always ensure the chin bar is fully locked in the closed position before riding at speed.

Ventilation System

The helmet features adjustable vents for optimal airflow:

- **Top Vent:** Slide the lever to open or close the top vent for crown ventilation.
- **Chin Vent:** Slide the lever on the chin bar to open or close the chin vent for defogging and facial ventilation.

N-Com Communication System Predisposition

The Nolan N90-2 is designed to accommodate the N-Com communication system. Refer to the N-Com system's specific manual for installation and operation instructions.

MAINTENANCE AND CARE

Cleaning the Exterior

Clean the helmet shell with a soft cloth and mild soap and water. Avoid abrasive cleaners, solvents, or petroleum-based products, as these can damage the helmet's finish and materials.

Visor Cleaning and Removal

Clean the visor with a soft, damp cloth and mild soap. For stubborn dirt, soak the visor in warm water before cleaning. Do not use abrasive materials.

To remove the visor for cleaning or replacement, refer to the quick-release mechanism instructions provided with your helmet. Typically, this involves pressing a release button or lever on each side of the visor pivot.

Internal Padding Care

The internal comfort padding is removable and washable. Hand wash with cold water and mild soap. Allow to air dry completely before reinserting into the helmet. Do not machine wash or tumble dry.

Storage

Store the helmet in a cool, dry place away from direct sunlight and extreme temperatures. Use a helmet bag to protect it from dust and scratches.

TROUBLESHOOTING

Problem	Possible Cause	Solution
Helmet feels too loose or too tight.	Incorrect size or improper fit.	Ensure correct size. Adjust internal padding if possible. If still loose, consider a smaller size. If too tight, consider a larger size.
Visor fogs up easily.	Lack of ventilation; temperature difference.	Open chin and top vents. Consider using an anti-fog insert (Pinlock, if compatible).
Chin bar does not lock securely.	Obstruction or misalignment.	Ensure no debris is blocking the locking mechanism. Push firmly until it clicks into place. If issue persists, contact support.

SPECIFICATIONS

- **Model Name:** Nolan N90-2 Euclid N-Com Flat Black S
- **Part Number:** N920003710265
- **Brand:** Nolan

- **Color:** Flat Black
- **Closure Type:** Micrometric Buckle
- **Shell Material:** Acrylonitrile Butadiene Styrene (ABS)
- **Safety Rating:** ECE 22.06
- **Item Weight:** 1 Kilogram
- **Product Dimensions:** 25 x 20 x 20 cm
- **First Available Date:** June 11, 2024

PRODUCT OVERVIEW



Image: The Nolan N90-2 Euclid N-Com helmet in flat black, showcasing its modular design and integrated visor. The Nolan branding



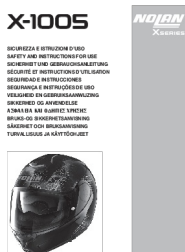
Nolan N120-1 Helmet: Safety and Usage Instructions

Comprehensive guide for the Nolan N120-1 helmet, covering safety features, proper usage, maintenance, and care. Learn how to adjust, clean, and ensure the optimal performance of your helmet for maximum protection.



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 X-1005 Motorcycle Helmet: Safety and User Instructions

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.