Nania Rio I-size

Nania Rio I-size Child Car Seat Instruction Manual

Model: Rio I-size | Brand: Nania

1. Introduction

Thank you for choosing the Nania Rio I-size child car seat. This manual provides essential information for the correct installation, safe use, and maintenance of your car seat. Please read it thoroughly before first use and keep it for future reference.

The Nania Rio I-size car seat is designed for children with a height between 76 and 150 cm, which corresponds approximately to ages 15 months to 12 years or a weight range of 9 to 36 kg. It complies with the latest R129 i-Size safety standard, ensuring high levels of protection for your child.



This image shows the Nania Rio I-size car seat in its full configuration, including the infant insert and the 5-point safety harness. The seat is black with green accents, designed for optimal child safety and comfort.

2. Safety Guidelines

- Always ensure the car seat is correctly installed according to the instructions provided in this manual and the vehicle's owner's manual.
- Never leave your child unattended in the car seat.
- Ensure the harness or vehicle seat belt is properly adjusted and snug against your child's body, without twisting.
- The car seat must only be used in a forward-facing position.
- Do not use the car seat if it has been involved in an accident, even if there is no visible damage. Internal damage may compromise its safety.
- The Nania Rio I-size car seat features a Side Protection System (SPS) with reinforced lateral protections to safeguard your child's shoulders and hips during side impacts.
- The 5-point harness system is designed for children up to 105 cm in height and a maximum weight of 18 kg. For

children between 100-150 cm, the 5-point harness is stored, and the child is secured using the vehicle's 3-point seat belt.



This image focuses on the SPS (Side Protection System) of the Nania Rio I-size car seat. Arrows point to the reinforced side wings, emphasizing the enhanced lateral protection for the child's shoulders and hips.

3. Product Features

- **Evolutive Design:** Adapts to your child's growth from 76 cm to 150 cm.
- **Adjustable Headrest:** Features 10 height positions for optimal comfort and safety as your child grows.
- **5-Point Safety Harness:** For children up to 105 cm and 18 kg, providing secure restraint.
- **Integrated Harness Storage:** For children 100-150 cm, the 5-point harness can be easily stored within the seat without removal, allowing use with the vehicle's 3-point seat belt.
- **Removable and Washable Cover:** For easy cleaning and hygiene.
- **Side Protection System (SPS):** Dedicated safety systems with reinforced lateral protection for enhanced impact absorption.



This image displays the Nania Rio I-size car seat in three different configurations, demonstrating its adaptability for children from 76 cm to 150 cm (approximately 9-36 kg). It shows the seat with infant insert, without infant insert with 5-point harness, and as a high-back booster using the vehicle's seat belt.



This image highlights the adjustable headrest feature of the Nania Rio I-size car seat. It shows the headrest in three different height positions, indicating its 10-position adjustability for growing children.

4. Setup and Installation

The Nania Rio I-size car seat is installed using the vehicle's 3-point seat belt. It is designed for forward-facing installation only.

4.1. Installation with Vehicle Seat Belt (76-150 cm)

1. Place the car seat on the desired vehicle seat, ensuring it is stable and flush against the vehicle's backrest.
2. For children up to 105 cm (max 18 kg), ensure the internal 5-point harness is in use.
3. For children from 100 cm to 150 cm, the internal 5-point harness should be stored within the seat. Secure the child and the car seat using the vehicle's 3-point seat belt.
4. Follow the clearly indicated belt guides on the car seat to correctly route the vehicle's seat belt. The lap belt should pass over the child's hips and under the armrests of the car seat. The diagonal shoulder belt should pass through the

red guide near the child's shoulder and across their chest, not touching their neck.

5. Pull the vehicle's seat belt tight to remove any slack, ensuring the car seat is firmly secured and does not move excessively.



This image illustrates the Nania Rio I-size car seat and highlights its installation method using the vehicle's seat belt. Text overlays confirm 'Installation with seat belt' in multiple languages.

For detailed visual instructions, please refer to the official installation manual:Download Installation Manual (PDF)

5. Operating Instructions

5.1. Adjusting the Headrest

The headrest of the Nania Rio I-size car seat is adjustable to 10 positions. To adjust, locate the adjustment lever (usually at the top or back of the headrest). Squeeze the lever and slide the headrest up or down until it is at the correct height for your child. The shoulder straps of the 5-point harness will adjust simultaneously with the headrest. The headrest should be positioned so that the shoulder straps are at or slightly above your child's shoulders.

5.2. Securing Your Child

For children 76-105 cm (max 18 kg):

1. Place your child in the car seat.
2. Bring the two buckle tongues of the 5-point harness together and insert them into the central buckle until you hear a click.
3. Pull the adjustment strap at the front of the seat to tighten the harness until it is snug against your child's body. Ensure you can only fit one finger between the harness and your child's collarbone.

For children 100-150 cm:

1. Ensure the 5-point harness is stored within the seat.
2. Place your child in the car seat.
3. Route the vehicle's 3-point seat belt as described in the installation section (4.1).
4. Ensure the lap belt is low across the child's hips and the shoulder belt is centered on the shoulder and chest, away from the neck.

6. Maintenance

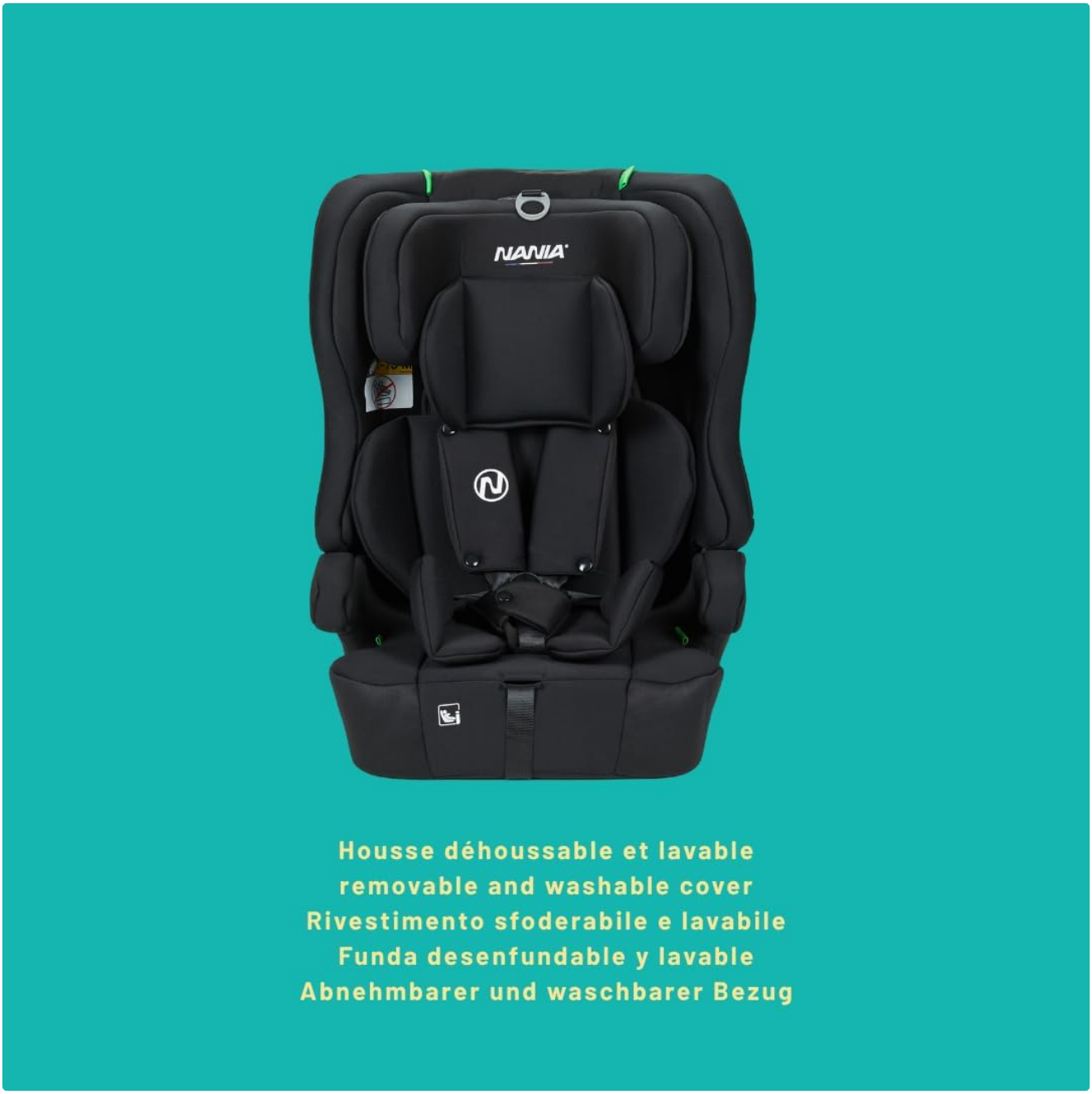
6.1. Cleaning the Cover

The car seat cover is removable and washable. Please follow these steps:

1. Carefully remove the fabric cover from the car seat frame.
2. Wash the cover by hand or machine wash on a delicate cycle with cold water (maximum 30°C) using a mild detergent. Do not bleach, tumble dry, or iron.
3. Allow the cover to air dry completely before reattaching it to the car seat.

6.2. Cleaning the Seat Structure

The plastic and metal parts of the car seat can be cleaned with a damp cloth and mild soap. Do not use abrasive cleaners or solvents. Ensure all parts are dry before reassembly or use.



This image shows the Nania Rio I-size car seat and mentions its removable and washable cover, indicating ease of maintenance and hygiene.

7. Troubleshooting

- **Harness too loose/tight:** Ensure the harness adjustment strap is pulled correctly. Check for any twists in the straps.
- **Car seat feels unstable:** Re-check the vehicle seat belt routing through all guides and pull the belt firmly to remove slack. Ensure the car seat base is flat against the vehicle seat.
- **Headrest not adjusting:** Ensure the adjustment lever is fully engaged when attempting to move the headrest. Check for any obstructions.
- **Child's head falling forward when asleep:** This can sometimes occur. Ensure the headrest is adjusted to the correct height for your child. If the issue persists, consider a neck support pillow designed for car seat use, ensuring it does not interfere with the car seat's safety features.

If you encounter any issues not covered here, please contact Nania customer support.

8. Specifications

Specification	Detail
Brand	Nania
Model	Rio I-size
Installation Type	Vehicle Seat Belt
Material	Plastic
Color	RIO (Black)
Orientation	Forward-facing
Product Dimensions (D x W x H)	42P x 45l x 55H cm
Item Weight	4.5 Kilograms
Maximum Weight Recommendation	36 Kilograms
Harness Type	5-point
Minimum Height Recommendation	76 Centimeters
Maximum Height Recommendation	150 Centimeters
Age Range Description	Child (approx. 15 months to 12 years)
Safety Standard	ECE R129 i-Size



This image provides key dimensions of the Nania Rio I-size car seat, including its minimum and maximum height recommendations (76 cm to 105 cm for harness use) and overall width and depth.

9. Warranty and Support

Nania products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the documentation included with your purchase or contact your retailer. In case of any questions, concerns, or need for assistance, please contact Nania customer service. Contact details can typically be found on the Nania official website or through your point of purchase.

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