Nania I-size 40-150 cm

Nania I-size 40-150 cm Evolving Child Car Seat User Manual

Model: I-size 40-150 cm

1. Introduction and Overview

Thank you for choosing the Nania I-size 40-150 cm Evolving Child Car Seat. This car seat is designed to provide maximum safety and comfort for your child from birth up to approximately 12 years of age (40 to 150 cm height). It complies with the latest European R129 safety standard, ensuring rigorous protection for your little one.
Please read this manual carefully before installation and use to ensure proper handling and to maximize the safety features of the car seat. Keep this manual for future reference.



Figure 1.1: Overview of the Nania I-size 40-150 cm Car Seat.

2. Safety Information

Your child's safety is paramount. Adhere to the following safety guidelines:

- Always ensure the car seat is correctly installed according to the instructions provided in this manual.
- For children up to 105 cm (approximately 4 years), the car seat must be installed in a**rear-facing position**.
- Never place the car seat in a front passenger seat equipped with an active airbag when in a rear-facing position.
- Always secure your child with the appropriate harness system (5-point harness or vehicle's 3-point seat belt) for their height and weight.
- Do not modify the car seat in any way. Any modifications can compromise its safety.
- In the event of an accident, even a minor one, the car seat may have sustained unseen damage. It is recommended to replace the car seat.
- Ensure the vehicle's seat belt is not twisted and is routed correctly through all designated guides.



Figure 2.1: The car seat complies with the new European i-Size R129 standard.

3. Product Features

The Nania I-size 40-150 cm car seat is designed with versatility and comfort in mind:

- **Evolving Design:** Suitable for children from 40 cm (birth) up to 150 cm (approx. 12 years), adapting to your child's growth.
- **Adjustable Recline Positions:** Offers multiple adjustable seating and resting positions for optimal comfort during travel.
- **12-Position Adjustable Headrest:** The headrest can be easily adjusted to 12 different height positions to ensure proper head and neck support as your child grows.
- **Integrated 5-Point Harness:** For children up to 105 cm, the secure 5-point harness system provides maximum restraint.
- **Converts to 3-Point Belt Use:** For children between 100 and 150 cm, the 5-point harness can be stored, and the car seat is used with the vehicle's 3-point seat belt, utilizing an optimal belt guide.
- **Removable and Washable Cover:** The car seat cover is easily removable for cleaning, ensuring hygiene and freshness.
- **Comfort Reduction Insert:** Includes a soft insert for infants (40-80 cm) to provide additional comfort and proper positioning.



Figure 3.1: The car seat evolves from 40 cm to 150 cm.



Figure 3.2: Multiple reclining positions for child comfort.



Figure 3.3: Headrest adjustable to 12 positions.

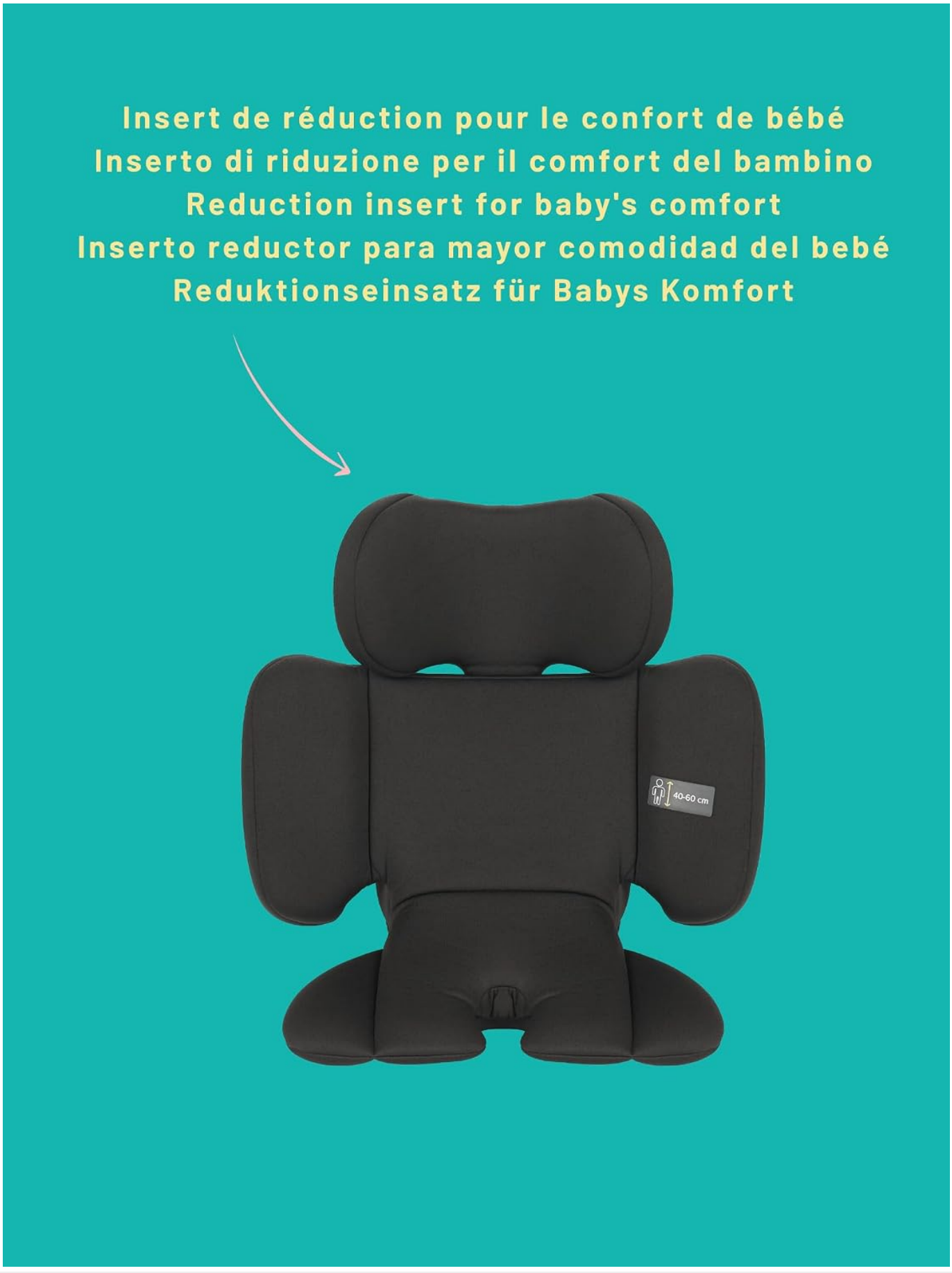


Figure 3.4: Reduction insert for baby's comfort (40-80 cm).

4. Setup and Installation

The Nania I-size 40-150 cm car seat is installed using the vehicle's 3-point seat belt.

4.1. Installation for Children 40-105 cm (Rear-Facing)

1. Place the car seat on the vehicle seat. Ensure it is stable and flush against the vehicle's backrest.
2. Route the vehicle's 3-point seat belt through the designated blue belt guides for rear-facing installation. Refer to the labels on the car seat for precise routing.
3. Buckle the vehicle's seat belt and pull it taut to remove any slack. The car seat should be firmly secured and not move more than 2.5 cm (1 inch) in any direction at the belt path.
4. Ensure the 5-point harness is correctly adjusted to your child's height. The shoulder straps should be at or just below your child's shoulders.
5. If your child is between 40-80 cm, use the included reduction insert for optimal comfort and positioning.

4.2. Installation for Children 100-150 cm (Forward-Facing)

For children in this height range, the 5-point harness system is no longer used. It should be stored within the car seat's designated compartment (refer to the car seat's internal labels for storage instructions).

1. Place the car seat on the vehicle seat in a forward-facing position.
2. Adjust the headrest so that it is just above your child's shoulders.
3. Route the vehicle's 3-point seat belt through the designated red belt guides for forward-facing installation. The lap portion of the belt should go under the armrests, and the shoulder portion should go through the red shoulder belt guide near the headrest.
4. Buckle the vehicle's seat belt and pull it taut. Ensure the shoulder belt lies flat across your child's collarbone and chest, not on the neck or arm. The lap belt should be low on the hips, touching the upper thighs.



Figure 4.1: The car seat offers recline adjustments for both rear and forward-facing modes.

5. Operating the Car Seat

5.1. Securing Your Child (40-105 cm)

1. Place your child in the car seat.
2. Bring the two buckle tongues together and insert them into the buckle until you hear a click.
3. Pull the harness adjustment strap to tighten the harness until it is snug against your child's body. You should not be able to pinch any slack at the shoulder.
4. Ensure the chest clip is positioned at armpit level.

5.2. Adjusting Recline Positions

The car seat features a recline mechanism, typically located at the front or base of the seat. Press the recline button/lever and adjust the seat to the desired position. Ensure the seat clicks into place securely.

5.3. Adjusting Headrest Height

To adjust the headrest, locate the adjustment lever (usually at the top or back of the headrest). Squeeze the lever and slide the headrest up or down to the desired height. Release the lever to lock it in place. The headrest should be positioned so that the shoulder straps are at or just below your child's shoulders when rear-facing, and at or just above when forward-facing.

6. Maintenance

Proper maintenance ensures the longevity and hygiene of your car seat:

- **Cleaning the Cover:** The car seat cover is removable and washable. It can be machine washed at **30 °C on a delicate cycle**. Do not tumble dry, iron, or bleach. Allow to air dry completely before reattaching.
- **Cleaning the Harness and Buckle:** Wipe the harness straps with a damp cloth and mild soap. Do not immerse the buckle in water; clean it with a damp cloth. Ensure no food debris or liquids accumulate in the buckle mechanism.
- **Cleaning Plastic Parts:** Wipe plastic parts with a damp cloth and mild soap. Do not use abrasive cleaners or solvents.
- **Regular Inspection:** Periodically check all parts of the car seat for wear, damage, or loose components. Ensure all buckles, adjusters, and belt guides are functioning correctly.



Figure 6.1: The car seat features a removable and washable cover for easy cleaning.

7. Troubleshooting

If you encounter any issues with your Nania car seat, refer to the following common solutions:

Problem	Possible Cause	Solution
Car seat feels loose after installation.	Vehicle seat belt not tightened sufficiently or incorrectly routed.	Re-read installation instructions carefully. Ensure the vehicle seat belt is routed through all correct guides and pulled taut. Apply pressure to the car seat while tightening the belt.
Harness straps are difficult to tighten or loosen.	Harness straps may be twisted or buckle mechanism is obstructed.	Check that the harness straps are not twisted. Ensure no debris is lodged in the buckle or adjuster mechanism. Clean the buckle if necessary (refer to Maintenance section).
Child seems uncomfortable or head slumps.	Headrest or recline position is incorrect for child's size.	Adjust the headrest to the appropriate height for your child. Experiment with different recline positions to find the most comfortable and safest angle. Ensure the reduction insert is used for infants if applicable.

8. Specifications

Detailed specifications for the Nania I-size 40-150 cm Car Seat:

- **Product Type:** Evolving Child Car Seat
- **Brand:** Nania
- **Model:** I-size 40-150 cm
- **Recommended Child Height:** 40 cm to 150 cm
- **Maximum Supported Weight:** 36 Kilograms
- **Installation Type:** Vehicle 3-point Seat Belt
- **Harness Type:** 5-point (for 40-105 cm), converts to vehicle 3-point belt (for 100-150 cm)
- **Orientation:** Rear-facing (40-105 cm), Forward-facing (100-150 cm)
- **Material:** Plastic, Fabric
- **Color:** Black
- **Product Dimensions (L x W x H):** 51 x 48 x 57 cm
- **Item Weight:** 6 Kilograms
- **Care Instructions:** Removable cover washable at 30 °C delicate cycle.



Figure 8.1: Dimensions of the Nania I-size 40-150 cm Car Seat.

9. Warranty and Support

For warranty information, please refer to the documentation provided at the time of purchase or contact your retailer. Nania

products are manufactured by Team Tex.
If you have any questions, require technical assistance, or need to report an issue, please contact the Nania customer support or the retailer from whom you purchased the product. Please have your product model and purchase date ready when contacting support.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question