

Osann 98OSA102-285-249

OSANN Flux Isofix i-Size Top-Tether Car Seat (76-150 cm) Instruction Manual

1. INTRODUCTION

This manual provides essential information for the correct installation, safe use, and maintenance of your OSANN Flux Isofix i-Size Top-Tether Car Seat. Please read these instructions carefully before first use and keep them for future reference. This car seat is designed for children with a height between 76 cm and 150 cm, suitable from approximately 15 months up to 12 years, and complies with the ECE R129/03 safety standard.

2. SAFETY WARNINGS

IMPORTANT SAFETY INFORMATION:

- Use this product only for children aged 15 months and older, with a height between 76 cm and 150 cm.
- Always ensure the car seat is correctly installed and secured according to these instructions and your vehicle's manual.
- Never leave a child unattended in the car seat.
- Ensure the child's harness or vehicle seat belt is properly fastened and adjusted snugly.
- Do not modify the car seat in any way. Any modifications can compromise its safety.
- Replace the car seat after any accident, even if there is no visible damage, as its structural integrity may be compromised.
- Always secure the car seat with the Isofix connectors and Top-Tether (if applicable) even when not in use by a child, to prevent it from becoming a projectile in an accident.

3. PRODUCT FEATURES

- **i-Size Compliance:** Meets the stringent ECE R129/03 safety standards for enhanced child protection.

- **Forward-Facing Only:** Designed exclusively for forward-facing use for children within the 76-150 cm height range.
- **Isofix and Top-Tether System:** Provides a secure and stable installation in vehicles equipped with Isofix anchor points, utilizing a Top-Tether strap for additional stability.
- **5-Point Harness System:** For children from 76 cm to 105 cm (up to a maximum weight of 23 kg), ensuring optimal restraint.
- **Vehicle 3-Point Seat Belt Use:** For children from 100 cm to 150 cm, the car seat transitions to be used with the vehicle's 3-point seat belt, either in conjunction with Isofix or as a standalone booster.
- **Adjustable Headrest:** Features 14 height positions, allowing the car seat to grow with your child and provide continuous head and neck support.
- **Side Impact Protection (SIPS):** Integrated special headrest protection and SIPS (Side Impact Protection System) offer enhanced safety in the event of a side collision.
- **Comfort Padding:** Includes a removable comfort lining and an additional removable head pad for optimal comfort during travel.
- **Padded Belts and Buckle:** The safety belt and buckle are padded to prevent discomfort and chafing for the child.

4. SETUP AND INSTALLATION

The OSANN Flux Isofix car seat offers flexible installation options depending on your child's height.

4.1. Installation for Children 76-105 cm (with 5-Point Harness)

For children in this height range, the car seat must be installed using the Isofix connectors and the Top-Tether strap.

1. **Prepare the Car Seat:** Ensure the 5-point harness is correctly installed and adjusted for your child's height.
2. **Extend Isofix Connectors:** Press the release buttons (usually located at the front or sides of the base) and extend the Isofix connectors.
3. **Attach Isofix:** Align the Isofix connectors with your vehicle's Isofix anchor points and push the car seat firmly until the connectors click into place. Verify that the indicators on the connectors turn green, confirming a secure attachment.
4. **Attach Top-Tether:** Locate the Top-Tether strap at the back of the car seat. Extend it and attach the hook to the designated Top-Tether anchor point in your vehicle (refer to your vehicle's manual for location). Pull the strap firmly to remove any slack, ensuring the indicator (if present) shows correct tension.
5. **Check Stability:** Give the car seat a firm tug to ensure it is securely installed and does not move excessively.



Rear view of the OSANN Flux Isofix car seat, illustrating the Isofix connectors and the Top-Tether strap for secure installation.

4.2. Installation for Children 100-150 cm (with Vehicle's 3-Point Seat Belt)

For children in this height range, the 5-point harness must be removed (refer to the Maintenance section for instructions). The car seat is then used as a high-back booster with the vehicle's 3-point seat belt.

1. **Remove 5-Point Harness:** Follow the instructions in the Maintenance section to safely remove the internal 5-point harness.
2. **Optional Isofix Attachment:** You can still use the Isofix connectors to secure the car seat to the vehicle, even when using the 3-point seat belt. This adds stability and prevents the seat from

becoming a projectile when unoccupied. Follow steps 2-3 from section 4.1.

3. **Position Child:** Place the child in the car seat.
4. **Route Vehicle Seat Belt:** Guide the vehicle's 3-point seat belt over the child and through the designated red belt guides on the car seat. Ensure the lap belt is low across the child's hips and the shoulder belt rests across the child's shoulder, not their neck.
5. **Fasten and Tighten:** Fasten the vehicle's seat belt into the car's buckle and pull the shoulder strap to remove any slack, ensuring a snug fit.



Front view of the OSANN Flux Isofix car seat configured for use with the vehicle's 3-point seat belt, with the 5-point

harness removed.

5. OPERATING INSTRUCTIONS

5.1. Adjusting the Headrest

The headrest of the OSANN Flux Isofix car seat is adjustable to 14 different height positions to accommodate your child's growth.

1. Locate the headrest adjustment lever, typically found at the top or back of the headrest.
2. Squeeze or pull the lever and simultaneously raise or lower the headrest to the desired height.
3. **For 5-point harness use (76-105 cm):** Ensure the shoulder straps are at or just below your child's shoulders.
4. **For 3-point seat belt use (100-150 cm):** Ensure the vehicle's shoulder belt passes correctly over the child's shoulder, resting between the neck and the edge of the shoulder.
5. Release the lever to lock the headrest in position.





Split image demonstrating the adjustable headrest and backrest of the OSANN Flux Isofix car seat, highlighting its adaptability for growing children.

5.2. Adjusting the 5-Point Harness (for 76-105 cm use)

Proper harness adjustment is crucial for your child's safety.

1. **Loosen Harness:** Press the central adjustment button (usually located at the front of the seat, under a flap) and pull the shoulder straps outwards to loosen the harness.
2. **Place Child:** Seat your child in the car seat.
3. **Fasten Buckle:** Bring the two buckle tongues together and insert them into the central buckle until they click.
4. **Tighten Harness:** Pull the central adjustment strap (located between the child's legs) firmly until the harness is snug against the child's body. A good test is to ensure only one finger can fit between the strap and the child's collarbone.



Front view of the OSANN Flux Isofix car seat with the 5-point harness system installed, suitable for younger children.



A child smiling while seated in the OSANN Flux Isofix car seat, demonstrating proper fit and comfort.

6. MAINTENANCE

6.1. Cleaning

- **Fabric Covers:** The fabric covers are removable for cleaning. Always refer to the care label attached to the covers for specific washing instructions. Typically, they can be machine washed at 30°C on a gentle cycle. Do not tumble dry, bleach, or iron.
- **Plastic Parts:** Wipe plastic parts of the car seat frame with a damp cloth and a mild soap solution. Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the materials.
- **Harness Straps:** Clean harness straps with a damp cloth and mild soap. Do not immerse the buckle in water or use lubricants, as this may affect its performance.

6.2. 5-Point Harness Removal (for 100-150 cm use)

When your child reaches 100 cm in height, the 5-point harness system should be removed, and the car seat used with the vehicle's 3-point seat belt. Refer to the detailed instructions in the full product manual for the exact steps to safely remove the harness components. Store the harness components in a safe place for future reference or if needed for another child.

7. TROUBLESHOOTING

- **Car seat feels loose after installation:** Recheck all Isofix connections to ensure they are fully engaged and show green indicators. Verify the Top-Tether strap is attached and tightened correctly. If using the vehicle's 3-point seat belt, ensure it is routed correctly through all guides and pulled taut.
- **Harness/Seat belt too tight or too loose:** Adjust the headrest height to ensure shoulder straps are at the correct level. For the 5-point harness, use the central adjustment strap to tighten or loosen. For the vehicle's 3-point seat belt, pull the shoulder portion to remove slack.
- **Child appears uncomfortable:** Ensure the headrest is at the correct height for your child. Check that the harness or seat belt is not twisted or digging into the child. Remove any bulky clothing that might interfere with a snug fit.
- If you encounter any issues not covered here, or if problems persist, please consult the

comprehensive product manual that came with your car seat or contact Osann customer support for assistance.

8. SPECIFICATIONS

Feature	Specification
Model Number	98OSA102-285-249
Dimensions (L x W x H)	47 x 44 x 61.5 cm
Product Weight	10.05 kg
Recommended Age	15 months and up
Recommended Height Range	76 - 150 cm
Minimum Recommended Weight	9 kg
Maximum Recommended Weight	36 kg
Material	Polyester
Safety Standard	ECE R129/03 (i-Size)
Installation Type	Isofix, Top-Tether, Vehicle 3-point belt
Harness Type	5-point harness (removable)
Headrest Positions	14
Orientation	Forward-facing

9. WARRANTY AND SUPPORT

For detailed warranty information regarding your OSANN Flux Isofix i-Size Top-Tether Car Seat, please refer to the warranty card or documentation included with your product at the time of purchase. You may also visit the official Osann website for the most current warranty terms and conditions.

For technical support, spare parts, or any other inquiries, please contact Osann customer service directly through their official website or the contact information provided in your product packaging. When contacting support, please have your model number (98OSA102-285-249) and purchase date readily available.