

[Manuals.plus](#) /

› [Cybex](#) /

› Cybex Solution G2 Folding High-Back Booster Seat User Manual

Cybex 524000665

Cybex Solution G2 Folding High-Back Booster Seat User Manual

Model: 524000665

PRODUCT OVERVIEW

The Cybex Solution G2 Folding High-Back Booster Seat is designed for safety, comfort, and convenience, suitable for children from approximately 4 years and older. It features advanced safety technologies and a compact folding design for easy transport and storage.

- **Patented Reclining Headrest:** Provides up to 7x improvement in head protection.
- **Folds in Seconds:** Once folded, it takes up a third less storage space and is compact enough to fit in the trunk of the car or airline overhead compartment.
- **L.S.P. System Plus:** Designed to work effectively with the energy absorbing shell and the headrest, it's 20% safer from side impacts.
- **GREENGUARD Gold Certified:** Helps ensure cleaner and healthier air by meeting strict standards for low VOC emissions.
- **Height-Adjustable Headrest and Flexible Side Wings:** A headrest that can be adjusted to keep your child safe and comfortable as they grow. The side wings are flexible enough to move freely and give more space when required.



Image: The Cybex Solution G2 High-Back Booster Seat in Moon Black, showcasing its sleek design and robust structure.

SETUP AND INSTALLATION

Proper installation is crucial for your child's safety. The Solution G2 features Rigid Latch Installation for secure attachment to your vehicle's ISOFIX points.

Installation Steps:

1. Position the booster seat on the vehicle's seat, ensuring it is flush against the backrest.
2. Extend the Rigid Latch connectors and attach them to the vehicle's ISOFIX anchors until you hear a click, indicating a secure connection.
3. Push the booster seat firmly against the vehicle's backrest to ensure a tight fit.
4. Route the vehicle's seat belt through the designated guides on the booster seat and buckle it, ensuring the lap belt is low across the child's hips and the shoulder belt is centered on their shoulder.



Image: The Cybex Solution G2 booster seat installed in a vehicle, highlighting the L.S.P. System Plus for side-impact protection.

Your browser does not support the video tag.

Video: Official Cybex Solution G2 Product Video demonstrating key features including installation, folding, and safety mechanisms. This video is provided by the seller, OutdoorEquipped.

OPERATING INSTRUCTIONS

The Cybex Solution G2 is designed for ease of use and adaptability as your child grows.

Adjusting the Headrest:

The headrest is height-adjustable to ensure optimal fit and safety for your growing child. Simply squeeze the adjustment lever at the back of the headrest and slide it up or down to the desired position. Ensure the headrest is positioned so that the child's head is fully supported and the shoulder belt is correctly aligned.

Reclining Function:

The patented reclining headrest helps prevent the child's head from falling forward during sleep, keeping it within the safety zone. Adjust the recline as needed for comfort and safety.

Folding for Storage and Travel:

The Solution G2 folds compactly for easy storage and transport. Follow the instructions in the full manual or the product video to engage the folding mechanism. Once folded, it significantly reduces its footprint.

LIGHTWEIGHT & COMFORTABLE

HIGH BACK BOOSTER



**GROWS WITH
YOUR CHILD**

Height-Adjustable headrest
and flexible side wings



**OPTIMAL
BREATHABILITY**

All-Around air ventilation



**ADJUSTABLE
COMFORT**

One-Hand recline

Image: Visual representation of the height-adjustable headrest, optimal breathability features, and one-hand recline function of the Cybex Solution G2.



Image: A person placing the folded Cybex Solution G2 booster seat into the trunk of a car, demonstrating its compact size for travel.

MAINTENANCE

Regular maintenance ensures the longevity and safety of your Cybex Solution G2 booster seat.

- **Cleaning Fabric Covers:** The fabric covers are removable and machine washable on a gentle cycle with cold water. Refer to the care label for specific instructions. Do not tumble dry.
- **Cleaning Hard Parts:** Wipe plastic and metal parts with a damp cloth and mild soap. Do not use abrasive cleaners or solvents.
- **Inspection:** Periodically inspect the seat for any signs of wear, damage, or loose parts. Ensure all components are securely attached and functioning correctly.
- **Storage:** When not in use, store the booster seat in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

If you encounter any issues with your Cybex Solution G2, refer to the following common solutions:

Problem	Possible Cause	Solution
Seat feels loose after installation.	Latch connectors not fully engaged or seat belt not tightened sufficiently.	Ensure Latch connectors click into place. Re-route and tighten the vehicle's seat belt firmly.
Headrest not adjusting smoothly.	Mechanism obstructed or dirty.	Check for any obstructions. Clean the adjustment mechanism if necessary.
Booster seat not folding correctly.	Folding mechanism not fully disengaged or obstructed.	Ensure all release points are activated. Check for any items blocking the fold.

For issues not listed here, please contact Cybex customer support or refer to the comprehensive manual provided with your product.

SPECIFICATIONS

Detailed specifications for the Cybex Solution G2 Folding High-Back Booster Seat:

Feature	Detail
Product Dimensions	10.2 x 21.7 x 31.5 inches
Item Model Number	524000665
Target Gender	Unisex
Maximum Weight Recommendation	120 Pounds
Material Type	Plastic
Material Composition	85% plastic, 5% metal, 5% polyester, 5% polyether Foam
Number of Reclining Positions	3
Item Weight	12.8 pounds
Installation Type	Latch
Color	Moon Black

SOLUTION G2

DIMENSIONS



Length	14.9 in
Width	23.2 in
Height	21.7 - 31.5 in
Weight	12.8 lbs

Length	23.2 in
Width	10.2 in
Height	21.7 in
Weight	12.8 lbs

Image: Diagram illustrating the dimensions of the Cybex Solution G2 booster seat in both upright and folded configurations.

SAFETY FEATURES

The Cybex Solution G2 is engineered with advanced safety features to provide maximum protection for your child.

- **Patented Reclining Headrest:** This innovative feature helps keep the child's head in a safe position, preventing it from falling forward during sleep, which is critical in a side-impact collision.
- **Linear Side-Impact Protection (L.S.P. System Plus):** The L.S.P. System Plus absorbs impact forces early, protecting the child's head and upper body in the event of a side collision.
- **Energy Absorbing Shell:** The flexible material structure of the seat absorbs the forces of an impact and channels them away from the child.
- **GREENGUARD Gold Certification:** Ensures the product has low chemical emissions, contributing to healthier indoor air quality.

GOLD-CERTIFIED PROTECTION

ENSURE LASTING SAFETY FROM AGE 4 TO PRE-TEEN YEARS WITH THE SOLUTION G2



PATENTED RECLINING HEADREST

Provides up to 7x improvement in head protection*

L.S.P. SYSTEM PLUS

20% Higher side-impact protection**

RIGID LATCH ANCHORS

Easily secures the seat to the vehicle

*Compared head out safety zone in the same product, as measured by HIC36 in ADAC side-impact (27/km/h).

**Compared to the same seat without an L.S.P. system.

Image: Overview of the Gold-Certified Protection features of the Cybex Solution G2, including the patented reclining headrest, L.S.P. System Plus, and Rigid Latch Anchors.

WARRANTY AND SUPPORT

Cybex products are manufactured with the highest quality standards. For warranty information, product registration, or customer support, please visit the official Cybex website or contact their customer service department.

You can also find more information and products from Cybex at their official Amazon store [Cybex Amazon Store](#).

© 2024 Cybex. All rights reserved. This manual is for informational purposes only.

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

Open the live page

<https://manuals.plus/asin/B0F3YXT9M4>

More documents and user manuals: **<https://manuals.plus/>**