

Autohome Maggiolina Airlander Plus

Autohome Maggiolina Airlander Plus Roof Tent Instruction Manual

Model: Maggiolina Airlander Plus

Brand: Autohome

1. PRODUCT OVERVIEW

The Autohome Maggiolina Airlander Plus roof tent is designed for adventurers seeking a comfortable and reliable elevated sleeping solution. Its innovative gas spring automatic system ensures rapid deployment and packing, making it ideal for spontaneous trips. Constructed with durable, weather-resistant materials, this tent provides a secure and insulated shelter in various conditions.

The AUTOHOME - COLUMBUS series features a self-opening gas spring automatic system, true to the motto: **SO FAST - SO HIGH**. It is the highest roof tent available: when open, it reaches an internal height of approximately 150cm. After opening the rear latch, the upper shell is raised by the two gas springs, and the tent fabric is stretched taut. Closing the roof tent is just as quick and easy: simply pull it shut, fold the fabric, and the journey can safely continue. The shells have a clear, flowing, aerodynamic, and aesthetically perfect line – even on small vehicles.



Image: Autohome Maggiolina Airlander Plus Roof Tent in its closed, compact form, ready for travel. The tent features a grey fabric body with a white top shell, showcasing a side window and the main entrance.

The tent fabric is a high-quality waterproof material MADE IN GERMANY, which does not retain water vapor inside the tent but releases it naturally, and is resistant to extreme temperatures (-40°C/+70°C). The COLUMBUS roof tent features a suspended ceiling, whose air cushion provides excellent thermal and acoustic insulation during rain for a healthier and quieter environment. The roof shells do not deform in heat, are UV-resistant, and color-stable. In a thunderstorm, the fiberglass roof does not attract lightning. The design of the COLUMBUS roof tent allows you to store bags, sheets, sleeping bags, and personal items protected from the weather during travel.

2. KEY FEATURES

- Self-opening gas spring automatic system for rapid deployment.
- Internal height of approximately 150cm when open, providing ample space.
- High-quality, waterproof fabric (Made in Germany) with natural vapor release.
- Extreme temperature resistance: -40°C to +70°C.
- Suspended ceiling for superior thermal and acoustic insulation.
- UV-resistant and color-stable fiberglass roof shells.
- Does not attract lightning during thunderstorms.
- Aerodynamic design suitable for various vehicle sizes.
- Integrated storage for bedding and personal items during travel.
- Multiple entrances with fine-mesh and darkening mosquito nets.
- Height-adjustable non-slip aluminum ladder included.
- Available in various dimensions: S: 130 x 210 x 92 cm; M: 145 x 210 x 92 cm; L: 160 x 210 x 92 cm.

3. COMPONENTS INCLUDED

The standard package for your Autohome Maggiolina Airlander Plus roof tent includes the following items:

- 1 x High-quality mattress
- 2 x Inner pockets (one per side)
- 1 x Lamp with 3 bright LEDs (batteries included)
- 1 x Height-adjustable non-slip aluminum ladder
- 1 x Practical storage net in the upper part

4. SETUP INSTRUCTIONS

4.1 Mounting to Vehicle Roof Bars

1. Ensure your vehicle's roof bars are securely installed and rated for the weight of the tent plus occupants.
2. Carefully lift the roof tent onto the roof bars, ensuring it is centered and aligned. It is recommended to have at least two people for this step.
3. Attach the tent to the roof bars using the provided mounting clamps and hardware. Follow the specific instructions in the mounting kit for proper torque and secure fastening.

4. Double-check all connections before driving to ensure the tent is firmly secured to the vehicle.

4.2 Initial Opening

1. Park your vehicle on a level surface.
2. Unlatch the rear closure of the tent.
3. The gas springs will automatically raise the upper shell, stretching the tent fabric taut. Guide the fabric as it expands to prevent snagging.
4. Extend the height-adjustable aluminum ladder and secure it to the tent's entrance. Ensure the ladder is stable on the ground before use.
5. Open the desired entrances and windows, utilizing the integrated mosquito nets as needed.

5. OPERATING YOUR ROOF TENT

5.1 Opening the Tent

To open the tent, simply release the rear latch. The integrated gas springs will automatically lift the top shell, expanding the tent to its full height of approximately 150cm. Ensure no obstructions are present during this process.

5.2 Closing the Tent

Closing the tent is a quick and straightforward process. Gently pull down the top shell, guiding the tent fabric inwards to ensure it folds neatly within the shell. Secure the rear latch to keep the tent closed and compact for travel.

5.3 Using the Ladder

The included aluminum ladder is height-adjustable and non-slip. Extend the ladder to the appropriate length for your vehicle's height, ensuring it is firmly planted on the ground and securely hooked to the tent's entrance before climbing.

5.4 Ventilation and Mosquito Nets

The tent features two side entrances and a large variable rear entrance, all equipped with internal roll-up mosquito nets. These fine-mesh nets allow for excellent ventilation while keeping insects out. The nets also offer a darkening effect, providing privacy from the outside while allowing visibility from within.

6. CARE AND MAINTENANCE

6.1 Cleaning

- Clean the tent fabric with mild soap and water. Avoid harsh chemicals or abrasive cleaners.
- Rinse thoroughly and allow the tent to air dry completely before packing away to prevent mildew.
- Wipe down the fiberglass shells with a damp cloth.

6.2 Storage

- Ensure the tent is completely dry before long-term storage.

- Store in a cool, dry place away from direct sunlight.
- Periodically check the gas springs and moving parts for smooth operation.

6.3 Fabric Care

- The waterproof fabric is designed for durability. Avoid sharp objects that could puncture or tear the material.
- If minor damage occurs, use a suitable tent repair kit for immediate patching.

7. TROUBLESHOOTING COMMON ISSUES

Problem	Possible Cause / Solution
Tent not opening smoothly	Check for obstructions or debris caught in the mechanism. Ensure gas springs are functioning correctly.
Difficulty closing the tent	Ensure all fabric is tucked neatly inside the shell. Check for items left inside that prevent full closure.
Water leakage	Inspect fabric for tears or damage. Check seams for integrity. Ensure all windows and entrances are properly zipped and sealed.
Mosquitoes inside the tent	Ensure all mosquito nets are fully closed and free of holes.

8. TECHNICAL SPECIFICATIONS

Specification	Value
Brand	Autohome
Model	Maggiolina Airlander Plus
Color	Grey
Style	Classic, Adjustable, Elegant
Frame Material	Fiberglass
Material Type	Sandwich
Season Rating	3-Season
Features	Waterproof
Sport	Hiking, Camping
UV Protection	[Yes, some protection]
Product Dimensions (Closed)	130 x 210 x 30 cm
Occupancy Capacity	4 persons

Specification	Value
Waterproofing Technology	Waterproof fabric MADE IN GERMANY
Design	Vehicle Tent
First Available Date	May 6, 2022

9. WARRANTY AND CUSTOMER SUPPORT

Autohome products are manufactured to high standards and undergo rigorous quality control. For specific warranty information, please refer to the warranty card included with your purchase or visit the official Autohome website. If you encounter any issues or require assistance with your Maggiolina Airlander Plus roof tent, please contact Autohome customer support through their official channels. Provide your product model and purchase details for efficient service.

For further assistance, please visit the [Autohome Store on Amazon](#).