

LS2 OF616 AIRFLOW 2

LS2 OF616 AIRFLOW 2 Helmet User Manual

Model: OF616 AIRFLOW 2 | Brand: LS2

INTRODUCTION

The LS2 OF616 AIRFLOW 2 is a lightweight and secure open-face helmet designed for urban cycling. It features an HPTT (High Pressure Thermoplastic Technology) shell, ensuring both safety and comfort. The modern design incorporates efficient ventilation and a wide, scratch-resistant visor.

This manual provides essential information for the proper setup, operation, maintenance, and troubleshooting of your LS2 OF616 AIRFLOW 2 helmet. Please read it carefully before using your helmet to ensure maximum safety and extend its lifespan.

SETUP

1. Sizing and Fit

Proper helmet fit is crucial for safety. The LS2 OF616 AIRFLOW 2 helmet is available in various sizes, from XS to 3XL, based on head circumference. Refer to the size guide below to determine your correct size. A helmet should fit snugly around your head without causing pressure points.

LS2 Helmet Size Guide

Brand Size	Head Circumference (cm)
2XS	51 - 52
XS	53 - 54
S	55 - 56
M	57 - 58
L	59 - 60
XL	61 - 62
2XL	63 - 64
3XL	65 - 66
4XL	67 - 68

2. Chin Strap Adjustment

The helmet features a micrometric buckle system for secure fastening. To adjust, slide the strap through the buckle until it is snug under your chin. Ensure there is no slack and the helmet cannot be easily pulled off your head. The reinforced chin strap provides additional security.



Image: The micrometric buckle system for secure and easy chin strap fastening.

3. Visor Preparation

The wide visor comes with an anti-scratch and UV-resistant treatment. It is also Pinlock® 70 MaxVision™ ready, allowing for the installation of an anti-fog insert (sold separately) to prevent fogging in various weather conditions. The quick-release system facilitates easy removal and installation of the visor.



Image: Detail of the visor's quick-release pivot mechanism on the side of the helmet.

OPERATING INSTRUCTIONS

1. Wearing the Helmet

1. Hold the helmet by the chin straps with both hands.
2. Gently pull the straps apart and slide the helmet onto your head, ensuring your ears are not folded.
3. Fasten the micrometric buckle securely under your chin.
4. Adjust the chin strap for a snug fit, allowing only one finger to fit between the strap and your chin.



Image: Front view of the LS2 OF616 AIRFLOW 2 helmet, demonstrating its overall appearance.

2. Ventilation System

The helmet is equipped with two large upper air vents and an exhaust port to ensure excellent airflow. These vents help to keep your head cool and comfortable during rides.

- **Upper Vents:** Located on the top of the helmet, these can be opened or closed to control the amount of incoming air.
- **Exhaust Port:** Positioned at the rear, this port allows hot air to escape, maintaining a comfortable internal temperature.



Image: Top view highlighting the design of the upper air vents for optimal ventilation.

3. Visor Usage

The wide, clear visor provides excellent visibility and protection. It can be easily raised or lowered as needed. For optimal clarity, ensure the visor is clean before each ride.



Image: Detailed view of the clear visor, emphasizing its wide coverage and anti-scratch properties.

4. LS2 INTERCOM Readiness

The helmet is designed to be ready for the LS2 INTERCOM system (Bluetooth by Cardo), allowing for easy integration of communication devices. Consult the LS2 INTERCOM manual for installation and operation details.

MAINTENANCE

1. Cleaning the Helmet Shell

Clean the exterior of the helmet with a soft, damp cloth and mild soap. Avoid abrasive cleaners or solvents, as these can damage the HPTT shell and its finish. Rinse thoroughly and dry with a soft, clean cloth.



Image: Side view of the helmet, illustrating its sleek matte black finish that requires gentle cleaning.

2. Cleaning the Visor

The visor should be cleaned with a soft cloth and lukewarm water. For stubborn dirt, use a specialized helmet visor cleaner. Do not use paper towels or harsh chemicals, as they can scratch the anti-scratch coating. The quick-release system allows for easy removal of the visor for thorough cleaning.

3. Cleaning the Interior Lining

The interior lining is removable and washable. Gently detach the lining components from the helmet. Hand wash with mild soap and cold water, or machine wash on a delicate cycle in a laundry bag. Air dry completely before reinserting into the helmet. Ensure all components are dry to prevent mildew.



Image: Inside view of the helmet, highlighting the comfortable, breathable, and removable interior padding.

4. Storage

Store your helmet in a cool, dry place away from direct sunlight and extreme temperatures. Use a helmet bag to protect it from dust and scratches when not in use.

TROUBLESHOOTING

- **Visor Fogging:** If your visor fogs up, ensure the ventilation system is open. Consider installing a Pinlock® 70 MaxVision™ insert for enhanced anti-fog performance.
- **Helmet Feels Too Tight:** LS2 helmets are designed for a snug fit. However, if it causes discomfort or pressure points, verify your head circumference against the size chart. Some users find it beneficial to choose one size larger than their measured circumference for optimal comfort.
- **Excessive Noise:** Ensure the visor is fully closed and properly seated. Check that all removable components of the lining are correctly installed.

- **Chin Strap Discomfort:** Readjust the micrometric buckle to ensure it is not too tight or too loose. The strap should be snug but not constricting.

SPECIFICATIONS

Feature	Detail
Model Name	Open Faced Motorcycle Helmet. Ls2 Airflow li Ece 22.06 Matt Black
Shell Material	HPTT (High Pressure Thermoplastic Technology), Polycarbonate (PC)
Weight	1.25 Kilograms (approx. 1500 ±50 gr.)
Homologation	ECE 22.06
Visor Features	Wide, Anti-scratch, UV-resistant, Quick-release system, Pinlock® 70 MaxVision™ ready
Ventilation	Upper air vents, Exhaust port, Channeled EPS
Safety Features	Micrometric buckle, Multi-density EPS, Reinforced chin strap, Neck rolls, Breath deflector
Comfort Features	Removable and washable lining, Breathable, Hypoallergenic, Laser-cut foam, LS2 INTERCOM ready (Bluetooth by Cardo)
Color	Matt Black
Recommended Age	Adults
Product Dimensions (Package)	45 x 35 x 35 cm

WARRANTY AND SUPPORT

Specific warranty information for the LS2 OF616 AIRFLOW 2 helmet is typically provided at the point of purchase or within the product packaging. Please retain your proof of purchase for any warranty claims.

For technical support, spare parts, or further inquiries, please contact your authorized LS2 dealer or visit the official LS2 Helmets website. Contact information can usually be found on the product packaging or the brand's official channels.