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Shoei GT-Air II

Shoei GT-Air II Full Face Motorcycle Helmet Instruction Manual

Model: GT-Air II

INTRODUCTION

This manual provides essential information for the proper use, maintenance, and care of your Shoei GT-Air II Full Face Motorcycle Helmet. Please read it thoroughly before using your helmet to ensure maximum safety and performance. The Shoei GT-Air II is engineered for advanced aerodynamics, noise reduction, and comfort, designed to enhance your riding experience.



Image: Front-side view of the Shoei GT-Air II Full Face Motorcycle Helmet in matte black, showcasing its sleek design and clear visor.

KEY FEATURES

- **Advanced Aerodynamics and Noise Reduction:** Designed with an aerodynamic shell and cutting-edge noise reduction technology for a smooth and quiet ride.
- **Optimal Sun Glare Protection:** Equipped with the QSV-2 Sun Shield System, offering a lengthened internal sun shield for clear vision and enhanced safety.
- **Superior Ventilation System:** Features three intake and five exhaust vents for exceptional airflow, keeping you cool and comfortable.
- **Enhanced Comfort and Fit:** Multi-Ply Matrix AIM Shell construction and 3D Max-Dry System II Interior provide a snug, moisture-wicking fit.
- **Bluetooth Communication Ready:** Compatible with the SENA SRL2 Bluetooth Communication System for

seamless integration and on-road communication.

SETUP AND FITTING

1. Proper Fitment

A helmet must fit snugly to provide optimal protection. To determine the correct size, measure your head circumference and refer to the size guide. The helmet should feel tight but comfortable, without excessive pressure points. It should not move freely when you shake your head.

US Regular Size Guide

Brand Size	Head Circumference (in)
XS	20.9 - 21.3
S	21.6 - 22
M	22.5 - 22.9
L	23.3 - 23.6
XL	24 - 24.4
XXL	24.8 - 25.1
XXXL	25.6 - 26

2. Chin Strap Adjustment

The GT-Air II features a micro ratchet chin strap for secure and easy adjustments. To fasten, insert the ratchet strap into the buckle until it clicks securely. To release, pull the red tab to disengage the ratchet mechanism.



Image: Detailed view of the micro ratchet chin strap, highlighting the red release tab and the secure locking mechanism.

3. Sena SRL2 Bluetooth Communication System Integration

The helmet is designed for seamless integration with the optional SENA SRL2 Bluetooth Communication System. Follow the instructions provided with your SENA SRL2 unit for installation into the designated cavities within the helmet.



Image: An X-ray view of the Shoei GT-Air II helmet illustrating the internal placement of the SENA SRL2 Bluetooth communication system components.

OPERATING YOUR HELMET

1. Visor Operation (CNS-1 Shield)

The clear CNS-1 shield is fog-resistant and provides excellent optical clarity. It can be easily opened and closed using the tab located at the bottom center. For advanced venting and defogging, the visor can be set to a "first position opening" which creates a small gap for airflow.



Image: Side view of the Shoei GT-Air II helmet in matte black, showing the clear CNS-1 visor in a slightly open position.

2. Internal Sun Shield (QSV-2)

The QSV-2 internal sun shield protects against sun glare. It is operated by a slider mechanism on the left side of the helmet. The QSV-2 is designed to be 5mm longer than its predecessor (QSV-1) for improved coverage.



Image: A cutaway diagram of the Shoei GT-Air II helmet showing the QSV-2 internal sun shield extended, highlighting its increased length compared to the previous model.

3. Ventilation System

The GT-Air II features an advanced ventilation system with three air intakes and five exhaust outlets. These vents can be adjusted to control airflow and maintain comfort during your ride.



Image: An animated diagram illustrating the path of airflow through the helmet's intake and exhaust vents, demonstrating optimal ventilation.

MAINTENANCE AND CARE

- **Shell Cleaning:** Use a soft cloth and mild soap with water. Avoid harsh chemicals or abrasive cleaners.
- **Visor Cleaning:** Clean the visor with a soft, damp cloth and mild soap. Do not use abrasive materials.
- **Interior Cleaning:** The 3D Max-Dry System II Interior is removable and washable. Carefully remove the padding and wash according to the care label instructions. Ensure all parts are completely dry before reinstallation.
- **Storage:** Store your helmet in a cool, dry place away from direct sunlight and extreme temperatures. Use the provided helmet bag for protection.

TROUBLESHOOTING

- **Visor Fogging:** Ensure the visor is properly closed or utilize the "first position opening" for increased airflow. The Pinlock EVO Lens (included) can be installed for enhanced fog resistance.
- **Loose Fit:** If the helmet feels loose over time, inspect the interior padding for wear. Replacement cheek pads and center pads are available to restore a snug fit.
- **Noise Issues:** Verify all vents are closed if noise is excessive. Ensure the visor is fully sealed. The GT-Air II is designed for advanced noise reduction, but external factors can influence perceived noise levels.

SPECIFICATIONS

Feature	Detail
Brand	Shoei
Model Name	GT-Air II
Shell Type	Shock-Absorbent Shell in AIM (Advanced Integrated Matrix)
Material	Expanded Polystyrene (EPS), Fiberglass
Certificate Type	DOT, FMVSS 218
Number Of Vents	8 (3 intake, 5 exhaust)
Closure Type	Micro Ratchet Chin Strap
Internal Sun Shield	QSV-2 (5mm longer than QSV-1)
Interior	3D Max-Dry System II (removable, washable, moisture-wicking)
Bluetooth Compatibility	SENA SRL2 (optional, sold separately)
Emergency Quick Release System (E.Q.R.S.)	Included for easy removal of cheek pads in emergencies.
Item Weight	3.64 Pounds
Item Dimensions LxWxH	14.5 x 11 x 11.5 inches

WARRANTY INFORMATION

Your SHOEI helmet is covered under warranty for five years from the purchase date, or seven years from the date of manufacture (whichever comes first). The warranty covers all manufacturing defects. Please note that damage caused by the consumer (e.g., dropping the helmet) is not covered under warranty.

PRODUCT VIDEOS

SHOEI GT-Air II Overview

Your browser does not support the video tag.

Video: An official overview of the Shoei GT-Air II helmet, showcasing its design, features, and benefits for riders. This video highlights the helmet's advanced aerodynamics, noise reduction, sun shield, and ventilation system.

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For further assistance, please visit the official Shoei website or contact customer support.