

# INVERCAR 3800

Ref. 10066



❓ The INVERCAR 3800 smart charger from Solter is a battery charger designed for motorcycles and cars, compatible with 6V and 12V lead-acid, AGM, Gel, and Lithium-Ion batteries. Its 8-stage automatic charging system analyzes, desulfates, charges, and maintains the battery, extending its lifespan. With automatic charge memory, IP54 protection, and a specific repair mode to recover discharged or sulfated batteries, it's the perfect tool for battery maintenance and care. Trust Solter's quality and technology to keep your vehicles always ready.

## Main Features:

- ❓ **8-stage automatic smart charging:** analyzes the battery, activates desulfation if necessary, and manages charging, absorption, and maintenance, ensuring safe charging and extending battery life.
- ❓ **Automatic charge memory:** In the event of a power outage, the charger resumes the process from the point where it was interrupted.
- ❓ **Battery repair mode:** The special recovery mode allows you to restore sulfated or inactive batteries by applying a special charging cycle to try to recover their original charging capacity.
- ❓ **Compatible with 6V and 12V batteries:** Works with lead-acid, AGM, Gel, and Lithium-Ion batteries (including LiFePO4), adapting to a wide range of applications, from motorcycles to private cars.
- ❓ **IP54 Protection:** The dust and splash-resistant design ensures safe use in workshops, garages, or home environments, protecting its electronic components.
- ❓ **Intuitive LED indicators:** The front panel clearly displays the battery charge level, selected mode, and possible anomalies, providing quick and precise visual control.
- ❓ **Automatic desulfation:** When the charger detects a battery with very low voltage or signs of sulfation, it activates a specific program of up to 5 hours that helps restore its charging capacity.
- ❓ **Compact and easy to use:** With dimensions of 190x80x45 mm, the INVERCAR 3800 is lightweight and easy to store, making it ideal to always keep in your workspace or vehicle.
- ❓ Trust Solter, synonymous with quality and technology dedicated to the efficient maintenance of your batteries.

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## TECHNICAL DATA

## OPTIONAL ACCESSORIES

### Technical

Capacidad de carga max.	2-120Ah (6V); 2-120Ah (12V)
Carga de mantenimiento max.	Todas las baterías.
Corriente de carga Arith.	6VDC, 3,5A; 12VDC, 3,5A; 12VDC, 1A; Temperature controlled
Tipo batería	Todos los tipo de baterías de 6 y 12V.
Voltaje de carga	6/12V

### Structural

Protection index	IP54
Regulation board	Digital 8 pasos - Full automatic
Dimensions	190x80x45

### Electrical

Supply Voltage	220-240VAC. 50-60Hz
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