

## European Solar and Energy Storage Solutions

# Enersol lithium battery Austria



## Enersol lithium battery Austria

---

### Enersol lithium 51V-200Ah battery



Whether you're looking to power renewable energy systems, electric vehicles, or critical industrial equipment, this battery is well-equipped to handle the task... Key features of the Enersol 51V-200Ah Lithium Battery include a high energy density and an extended cycle life, ensuring it consistently provides the energy required for your projects.

### RM51-200\_enersol\_Battery-Data Sheet\_Lithium-v4

Cell Design 16 x 3.2V Prismatic Lithium Iron Phosphate (51.2V nominal) Low DC Cut-Off @ 99% DoD 43.2V Low DC Cut-Off @ 90% DoD 45V Low DC Cut-Off @ 80% DoD 47.2V 57.6V 54V 99% EFFICIENCY 16 Cell HIGH CYCLE LIFE TECHNOLOGY >6 000 CYCLE @ 80% DoD @ 25° 150A 1 hour 15mins 7600W 98A 2 hours 4990W 66A 3 hours 3398W 40A 5 hours 2016W ...



### Lithium 51 - 100

Lithium 51 - 100 Lithium Ion Technology Comprehensive Certifications o ISO/TS 16949: 2009, UL 94V-0 o ISO 9001: 2015 Quality management systems - info@enersol.africa Rated Capacity 100Ah Nominal Voltage 51.2V Nominal Energy 5120Wh

## Enersol Lithium 51 100 Battery Datasheet , PDF

This document summarizes the specifications of the Lithium 51-100 battery from EnerSol. Key details include: 1) It has a 100Ah capacity at 51.2V nominal voltage and can be used in parallel configurations of up to 15 units. 2) The battery has ...



## Lithium 48 - 100

Lithium 48 - 100 Lithium Ion Technology  
 Comprehensive Certifications o ISO/TS 16949: 2009, UL 94V-0 o ISO 9001: 2015 Quality management systems - info@enersol.africa  
 Rated Capacity 100Ah Nominal Voltage 48V  
 Nominal Energy 4800Wh

## Enersol 425W Solar Panel

The Mono-PERC range stands out with a larger watt capacity compared to other PV modules. It excels in low-light situations, such as cloud coverage and shade, thanks to its advanced light absorption capabilities. The advanced cell structure, featuring rear-side passivation layers and advanced front-side contact designs, minimizes energy loss and improves electron collection, ...



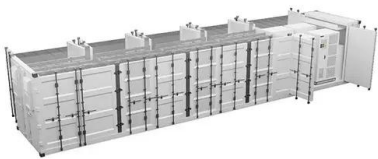
## enersol Africa

The Intelligent Battery Management System (BMS) provides a host of protection features. We have a 5 year warranty for our lithium batteries, longer than the average solar storage system, with a full active warranty centre in South Africa. Terms & Conditions; Signup for our mailing list ->; sales@enersol.africa; support@enersol.africa



## RM51-200\_enersol\_Battery- Data Sheet\_Lithium-v4

Lithium 51 - 200 Lithium Ion Technology &  
 RPSUHKHQVLYH & HUWL ¶FDWLRQV ooISO/TS  
 16949: UL 94V-0 ooISO 9001: Quality  
 management systems ooISO 14001:  
 Environmental management systems ooOHSAS  
 18001: Occupational health and safety man  
 ooTUV 20 Year Design Life Parallel up to 15 units  
 Powerful 150A Discharge Interactive LCD



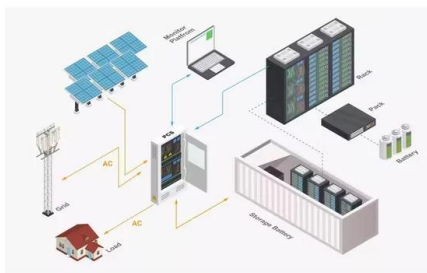
## Classic EnerSol , Exide

Powerful and universal Classic EnerSol batteries  
 are universal, low maintenance energy supplies  
 for medium industrial solar systems. These lead  
 acid batteries with liquid electrolyte are  
 renowned for being safe and reliable due to their  
 high performance. Typical applications are small  
 solar and wind power systems, holiday and  
 weekend houses.

## Enersol 5.1Kw Lithium Battery

The enerSol Lithium storage solution has been  
 specifically designed to meet your energy  
 storage needs within the Residential, Small Scale  
 Commercial and Telecoms industries with proven  
 compatibility with most major inverter brands. Its  
 modular design is perfect for module-based

systems for backup power in both on-and-off-grid applications.



## Enersol 5.12kW WM Battery 99%DOD 100Ah

Exceptional Depth of Discharge: Unlike traditional batteries with approximately 85% Depth of Discharge (DoD), the Enersol 5.12kW WM Battery boasts cutting-edge technology, allowing you to utilize nearly all of its power before ...

## Enersol Lithium Ion Battery WM51 100Ah - Odyssey Procure

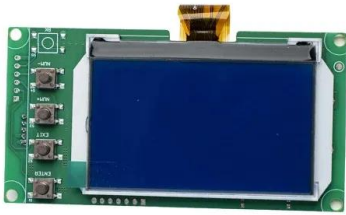
The Enersol WM 51-100Ah Lithium Ion Battery is a high-performance energy storage solution designed for a variety of applications, offering intelligent management features, robust protection mechanisms, and exceptional cycle life. With a nominal voltage of 51.2V and a capacity of 100Ah, this battery is ideal for solar power systems, backup power



## enerSol Africa

enerSol's state-of-the-art photovoltaic modules revolutionising the way we harness solar energy. Our specifically crafted modules deliver high performance, durability, and efficiency, making them the ideal choice for residential,

commercial, water-pumping and off-grid applications.



## Enersol 5.1Kw Lithium Battery

The enersol Lithium storage solution has been specifically designed to meet your energy storage needs within the Residential, Small Scale Commercial and Telecoms industries with proven compatibility with most major inverter brands. ...



## enersol Lithium 51 - 200 Battery

10.2kWh Voltage: 51v 20 Year Design Life Parallel up to 15 units Powerful 150A Discharge Interactive LCD Display for instant device information Intelligent BMS communicates with major inverter brands 6000 cycles @ 80% DoD Weight: 85Kgs

## Enersol 5.12kW WM Battery 99%DOD 100Ah

Introducing the Enersol 5.12kW WM Battery - Your Lithium Powerhouse. Key Features:  
Exceptional Depth of Discharge: Unlike traditional batteries with approximately 85% Depth of Discharge (DoD), the Enersol 5.12kW WM Battery boasts cutting-edge technology, allowing you to utilize nearly all of its power



before recharging. This high DoD translates to extended and ...



## **Enersol 5.12kW WM Battery 99%DOD 100Ah**

Exceptional Depth of Discharge: Unlike traditional batteries with approximately 85% Depth of Discharge (DoD), the Enersol 5.12kW WM Battery boasts cutting-edge technology, allowing you to utilize nearly all of its power before recharging. This high DoD translates to extended and efficient energy usage, making it perfect for renewable energy



## **Enersol Lithium 51 100 Battery Datasheet , PDF**

This document summarizes the specifications of the Lithium 51-100 battery from EnerSol. Key details include: 1) It has a 100Ah capacity at 51.2V nominal voltage and can be used in parallel configurations of up to 15 units.



## **Enersol Lithium 200 , PDF , Electricity , Electrical Engineering**

This document summarizes the specifications of a lithium ion battery system. The system uses lithium iron phosphate cells, has a nominal capacity of 200Ah and 10240Wh. It can discharge at 150A and has over 6000 cycles at 80% depth of discharge. The battery management system allows for parallel connection of up to 15 units and communicates with

## Enersol Lithium 200 , PDF , Electricity , Electrical ...

This document summarizes the specifications of a lithium ion battery system. The system uses lithium iron phosphate cells, has a nominal capacity of 200Ah and 10240Wh. It can discharge at 150A and has over 6000 cycles at 80% depth of ...



## Enersol Lithium 51 - 200

The enerSol Lithium 51 - 200 storage solution has been specifically designed to meet your energy storage needs within the Residential, Small Scale Commercial and Telecoms industries with proven compatibility with most major inverter brands. Its modular design is perfect for module-based systems for backup power in both on-and-off-grid applications.

## Enersol Lithium Ion Battery WM51 100Ah - Odyssey Procure

The Enersol WM 51-100Ah Lithium Ion Battery is a high-performance energy storage solution designed for a variety of applications, offering intelligent management features, robust protection mechanisms, and exceptional cycle life. With a nominal voltage of 51.2V and a capacity of 100Ah, this battery is ideal for solar power systems, backup power, and energy storage solutions ...



## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:

<https://www.ssab-proiect.eu>