



www.rechargebatteries.in

www.rechargebatteries.in

POWERING THE
FUTURE WITH
**SUSTAINABLE
ENERGY**
SOLUTIONS



RECHARGE
powering technology

RENEWWAYS ENERGY CORP. LLP.

D-170, Sector 63, NOIDA, U.P. 201301, INDIA
Ph.: 0120410223, 9810057832, 9810232339, 9958023636
Email : sales1@rechargebatteries.in
Website : rechargebatteries.in



WELCOME TO THE FUTURE OF ENERGY STORAGE



Innovative Features



High Efficiency:

- Up to 95% round-trip efficiency.
- Minimizes energy loss, maximizing savings.



Scalability:

- Modular design allows for easy expansion.
- Suitable for small homes to large industrial applications.



Advanced Battery Technology:

- Utilizes lithium-ion/phosphate batteries for longevity and safety.
- Over 10,000 charge cycles.



Smart Energy Management:

- Integrated software for real-time monitoring and control.
- Compatible with solar, wind, and other renewable sources.



Safety and Reliability:

- Built-in safety features including thermal management and overcharge protection.
- Certified to meet all relevant industry standards.



RECHARGE ENERGY STORAGE SYSTEM

Introduction

In an era where sustainability is more than just a buzzword, Recharge Energy Storage Systems (RESS) are at the forefront of the energy revolution. Our cutting-edge technology ensures that the energy you harness from renewable sources like solar and wind is stored efficiently and used effectively, paving the way for a greener, more resilient future.

Driving Towards a Sustainable Future

By choosing RESS, you're not just investing in advanced technology; you're committing to a sustainable future. Our systems help reduce carbon footprints, support renewable energy initiatives, and contribute to a cleaner environment for generations to come.

STORAGE SYSTEM



- LFP Battery for Safety and Longer Lifespan
- Up to 6000 life cycle
- Intelligent BMS Provides Complete Protection & RMS facility
- Supports High Discharge Power
- IP65 Enclosure
- Modular Design, Expandable up to 32 units
- Easy maintenance
- Remote Monitoring and Upgrade

KEY POINTS



Grid stabilization



Peak Shaving



Emergency
Power & Un-interrupted
Power Supply



Renewable
Energy
Integration



Energy Arbitrage



Grid Independence



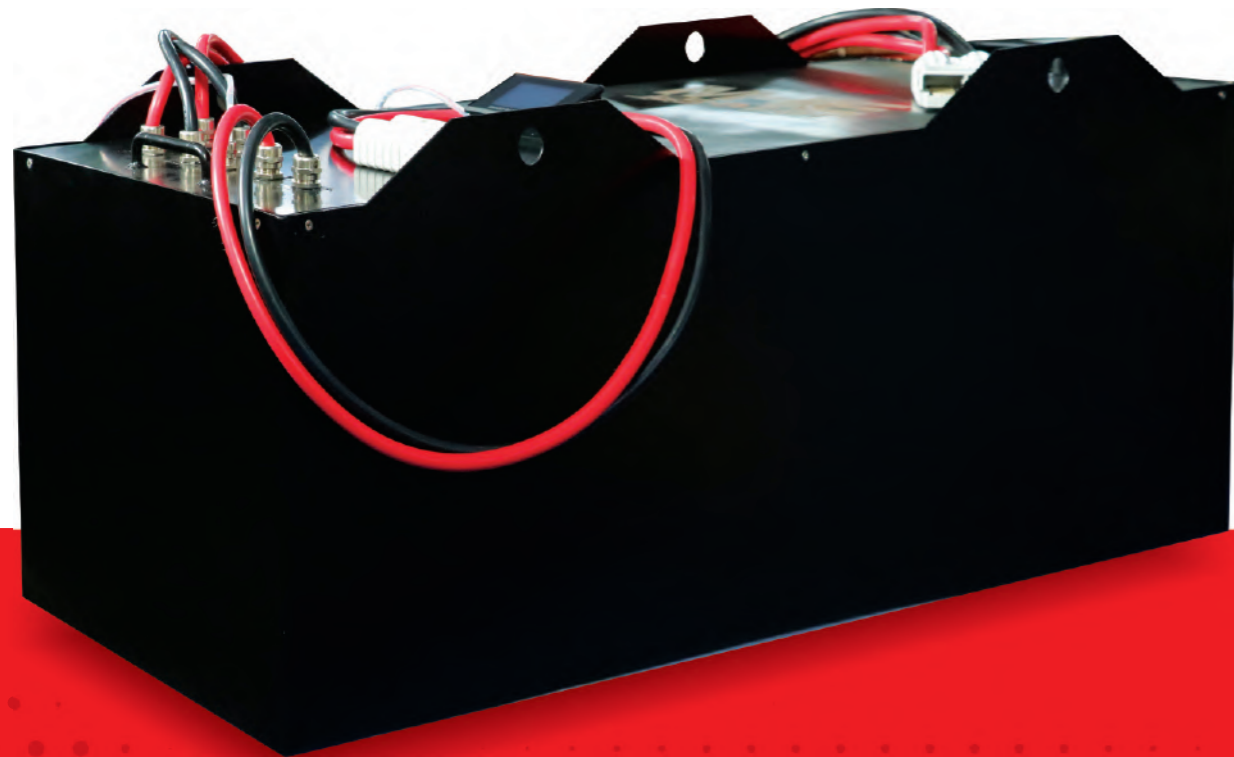
Fast charging

Installation and Support

EASY INSTALLATION & COMPREHENSIVE SUPPORT

- CONSULTATION** : We begin with a thorough consultation to understand your energy needs and project goals.
- DESIGN AND ENGINEERING** : Our team creates a customized design that maximizes efficiency and performance.
- PROCUREMENT** : We source the best materials and components to ensure quality and durability.
- CONSTRUCTION** : Our skilled technicians handle the our team installation, ensuring compliance with all safety and regulatory standards.
- TESTING** : Our team ensures the safety and testing process is done before dispatching & installing the system
- COMMISSIONING** : Our team of experts handle the complete installation of the entire system at customer end
- MAINTENANCE** : We provide 24/7 ongoing support and maintenance to keep your system running smoothly.

FORKLIFT BATTERIE



KEY POINTS



Enhanced Efficiency
and Performance



Fast and Flexible
Charging Solutions



Improved Operator
Experience



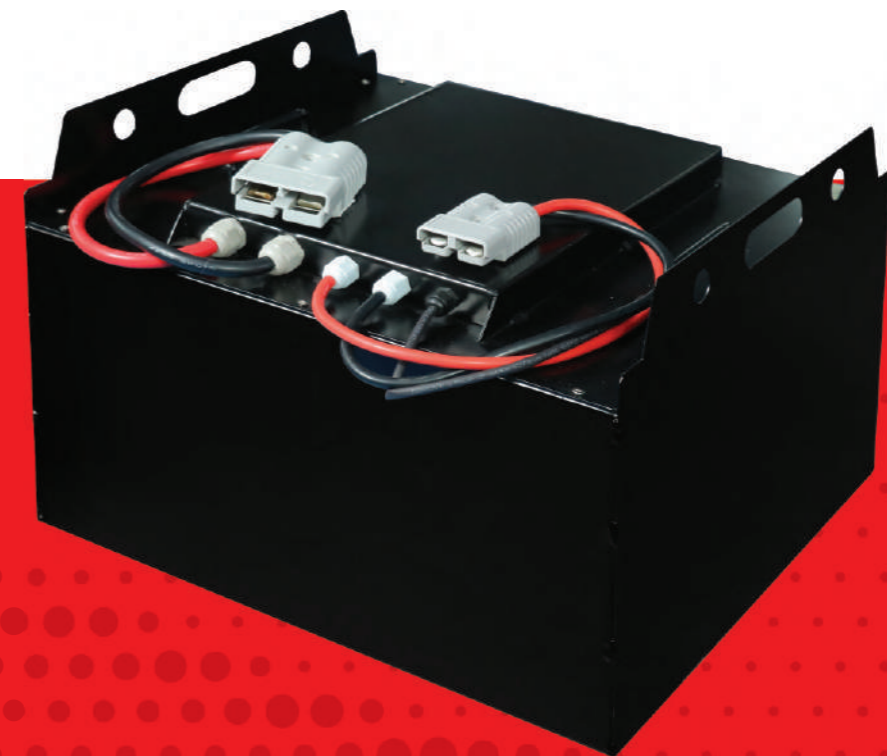
Advanced Safety
Features



Reduced Total Cost
of Ownership



Intelligent and
Durable BMS



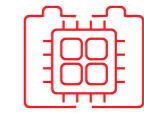
INVERTER/UPS BATTERIE



KEY POINTS



High Energy Density



Intelligent BMS



Light Weight



Long Life Span



Fast Charging



Safe Operation



Easy Installation



SOLAR POWER PLANT

Harness the Power of the Sun with RENCO

At RENCO, we are dedicated to delivering comprehensive, turnkey solar energy solutions that help you harness the power of the sun. From initial design and procurement to construction and maintenance, we provide end-to-end services that ensure your solar energy project is successful and sustainable.

OUR PROCESS



Consultation



Design & Engineering



Procurement



Construction



Commissioning



Maintenance

