

Next Generation Smart  
**Lithium Ion  
Batteries**





## India's Leading Lithium Ion Battery Manufacturer

At Waaree Technologies Ltd., we provide innovative and comprehensive energy storage solutions that empower the future. Our offerings include energy power stations, commercial ESS systems, streetlamp solutions, and more, designed to cater to every aspect of the electric power market. With our customizable and adaptable solutions, we meet the unique needs of users across industries, ensuring seamless integration and high performance.

Our solutions are not only cost-effective but also built for reliability and longevity. Whether it's for residential, utility, or commercial purposes, we deliver safe and efficient energy storage systems that enhance your everyday life. As leaders in the solar energy industry, Waaree Technologies Ltd. is committed to driving sustainable energy adoption with smart, eco-friendly solutions that reduce environmental impact.

From homes to power plants, large office buildings to mobile base stations, Waaree's energy storage systems are there to support your energy needs today and tomorrow. Experience the future of energy with Waaree Technologies Ltd., where innovation and sustainability meet.

## Product Portfolio

### Home & Business

Reliable Batteries for Homes, Offices, and similar small-scale users

### Commercial & Industrial Solutions

Scalable Energy Solutions for Utilities, petrol pump, industries/factories, malls, Big Infrastructures etc.

### Electrifying Mobility

Reliable Power for Two and Three-Wheeled EVs, Forklifts

### Pocket Powerhouses

Compact Power for Streetlight, Off-Grid and Portable Applications

For more information visit us at [www.waareetech.com](http://www.waareetech.com)

## Telecom Energy Solutions



- ✓ Fully replaceable with lead acid batteries
- ✓ Compatible with existing DC Power
- ♻️ Flexible capacity configuration
- ⚠️ Automatic voltage balancing between trays

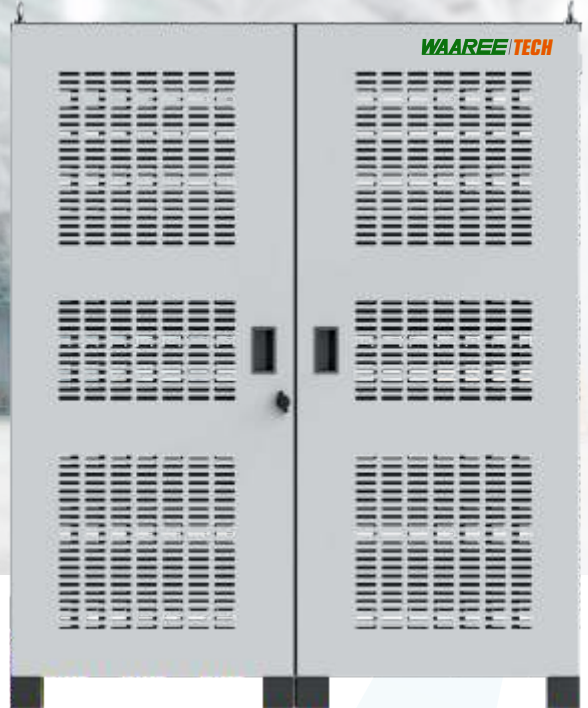
## Battery

- 48V 50Ah
- 48V 100Ah



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# Home & Business

**Hybrid Inverter**  
Communication with All Major Brand

**4.4 kWh to 44 kWh**  
Scalable up to 10 Battery Modules in Parallel

**ESS**  
Suitable for Residential / Small Commercial

**Compact**  
Light Weight & Small in Size

## Inverter

- Single phase hybrid inverter 3kW to 6kW
- Three phase hybrid inverter 3kW to 12kW

## Battery

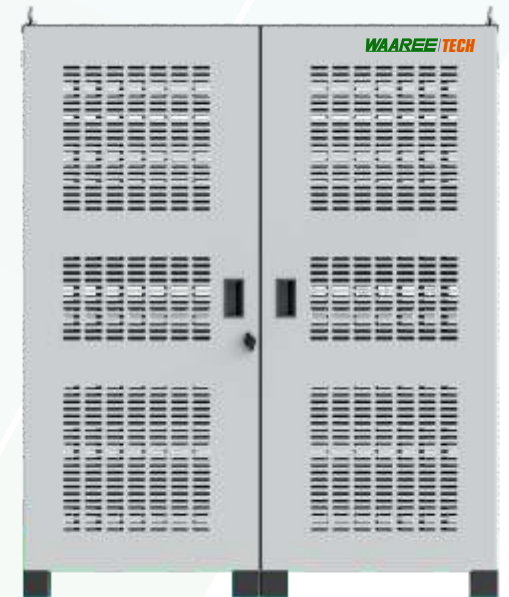
- 51.2V 100Ah Wall mount
- 51.2V 100Ah Rack mount
- 51.2V 86Ah Wall mount
- 51.2V 86Ah Rack mount
- 48V 100Ah Wall mount
- 48V 100Ah Rack mount



# Commercial & Industrial Solutions

- All Rack are Scalable up to 8 Number Under One System BMS
- This can be Increased by More Numbers of System BMS and Junction Box in Total BESS System.
- Same this Solution can be Containerized with External PCS & EMS.

One Series Rack	System Energy
240V to 276V 230Ah	55kWh to 132 kWh
307V to 720V 172Ah	70kWh to 164 kWh
240V to 720V 172Ah	40kWh to 123 kWh
240V to 720V 86Ah	20kWh to 60 kWh







# Electrifying Mobility

2-3 Wheeler Batteries

## 2 Wheeler Battery

- 48 V 24 Ah to 31Ah
- 60 V 24 Ah to 36Ah
- 72 V 21 Ah to 70Ah

## 3 Wheeler Battery

- 51.2 V 100 Ah & 105 Ah
- 51.2V 210 Ah
- 64V 100Ah & 105Ah



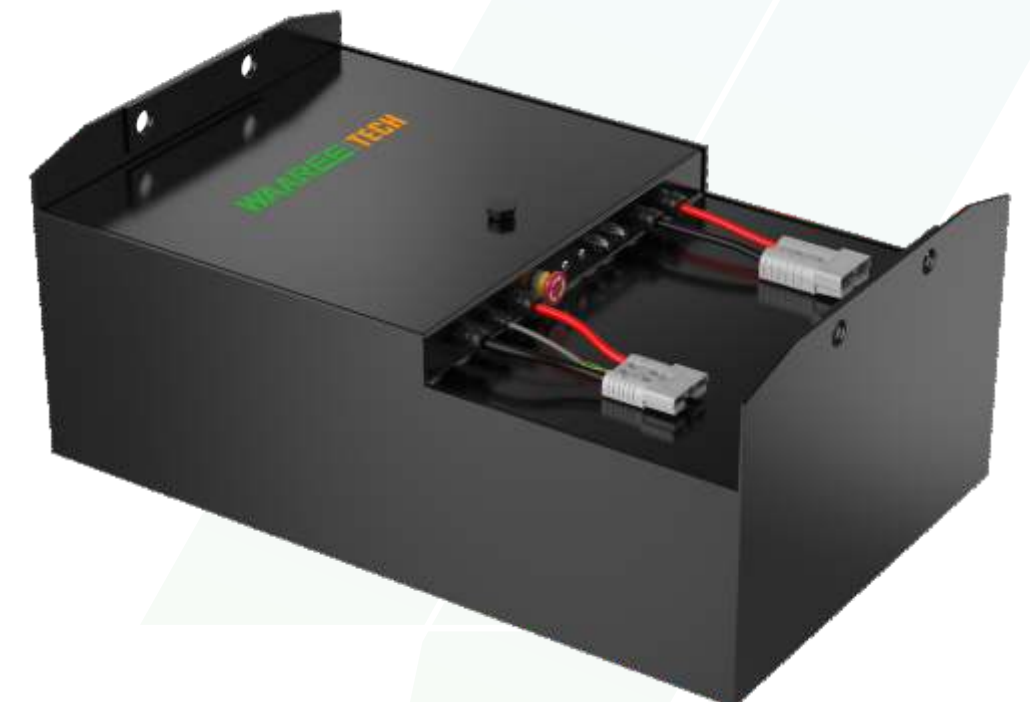
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# Electrifying Mobility

Forklift Batteries

## Battery

- 48V 400Ah / 500Ah / 600Ah / 460Ah / 560Ah
- 72V 300Ah / 280 Ah
- 80V 280 Ah



# **WAAREE | TECH**

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Battery Book Vr 02 / Dec 2024

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