

MaxVolt Energy®
Energizing future

**GO TOGETHER
EVERY MOMENT**
Energy for everyone



**1st
Time In India**



Lithium Battery

www.maxvoltenergy.com



SCAN ME

To Download Catalog



AIS 156 Certified



An ISO 9001:2015 Certified

ABOUT US

Journey of Growth and Gratitude



AIS 156 CERTIFICATION A MARK OF EXCELLENCE

- Reliable Quality
- Safety First
- Trusted Performance

◆ OUR MISSION

At Maxvolt Energy, our mission goes beyond batteries. We strive to build energy solutions that are safe, reliable, and sustainable. By listening to the needs of our customers and communities, we aim to bring lasting value to every life we touch.

◆ OUR VISION

We believe in a world where energy brings hope, opportunity, and light to everyone. Our vision is to reduce carbon footprints, empower clean urban transportation, and integrate renewable energy, all while nurturing the planet for future generations.

◆ WHY MAXVOLT ENERGY MATTERS



Reliable & Innovative Solutions: – High-quality lithium batteries for electric vehicles, energy storage, and more.



Certified Quality: – AIS, ISO, and government-certified for top safety and performance.



Sustainable Future: – Driving clean energy innovation and giving back to the community.

MAXVOLT ENERGY

INDUSTRIES LIMITED

Maxvolt Energy was founded with a mission to transform energy solutions for a sustainable future. Over the years, we have become a trusted name in the industry, delivering high-performance, durable, and eco-friendly lithium battery solutions to meet the growing energy demands of individuals, businesses, and industries. Operating from a **25,000 sq. ft.** manufacturing facility, with a team of **150+** employees and a **100 MW** production capacity, we are equipped to meet diverse energy needs with efficiency and precision.

We specialize in manufacturing a wide range of lithium batteries tailored for various applications, including electric scooters, e-motorcycles, e-cycles, e-rickshaws, e-autos, energy storage systems, inverters, and electronic gadgets. Every product is designed with advanced technology, ensuring safety, efficiency, and reliability. With India's widest service network, we guarantee seamless support and accessibility for all our customers.

◆ MAKING A DIFFERENCE, ONE STEP AT A TIME

● Powering Everyday Needs

Maxvolt Energy batteries are designed to deliver reliable performance across various applications. From industries and IT systems to schools, colleges, and homes, our batteries provide uninterrupted energy and seamless power backup through inverters.

● Ensuring Safety and Precision

For electronic gadgets and medical equipment, our batteries ensure safety and precision, making them the perfect choice for critical applications.

● Driving Renewable and Electric Solutions

We also excel in renewable energy setups like solar and wind power, while our electric vehicle batteries power scooters, cycles, and rickshaws with unmatched durability and range. Wherever energy is needed, Maxvolt is the trusted solution.



◆ OUR MANUFACTURING PLANT ADDRESS

E-82, Bulandshahr Bypass Road, Industrial Area, Ghaziabad, Uttar Pradesh – 201009.

OUR PRODUCTS

Based on the application & its use, we provide full range of lithium battery products:

- E- Cycle Lithium Battery
- E- Scooter Lithium Battery
- E- Rickshaw/Loader Lithium Battery
- E-Auto/Cart Lithium Battery
- Home Inverters Lithium Battery
- Solar/ Wind Energy Storage Lithium
- Battery
- Solar Street Light Lithium Battery
- UPS Lithium Battery
- Medical Devices Lithium Battery
- Wheel Chair Lithium Battery
- Electronic Gadgets Lithium Battery
- Customized Battery Solution

FEATURES OF OUR PRODUCTS

MAXVOLT LITHIUM BATTERIES BUILT WITH SAFEST TECHNOLOGY



WHY CHOOSE MAXVOLT ENERGY?

- MaxVolt Energy works with high-quality technologically optimized thermal management and advanced electronics to work in adverse environmental conditions.
- Service Network in 08 States of India
- Seasoned engineers to select the type of cell according to application and its operating conditions.
- Integrate packs using industrial grade cells only.
- CAA(Computer Aided Analysis) of each customized design before fabrication process.
- Proprietary design and technology: It helps prevent, thermal runaway and mishap in case of impact or crush event.
- Technically Advance integrated Battery management systems with diagnostics.
- High-End software technology for communication with host device.
- In-house developed electronics with low quiescent current and analytics to enhance battery life.
- A dedicated system for Class 9 shipping of lithium-ion batteries.
- Compliance with ISO 9001:2015

WORKING

We have well qualified teams that do not compromise in quality and efficiently cater to the wide requirements of the energy sector. Such fields are, Consumer Electronics, Medical Devices, Handheld Electronics, Renewable Energy Storage Applications, Telecommunications, Electric Vehicles and many more.

We also design and develop application specific customized packs. Everything as per your requirement.

OUR PRODUCTS

E-SCOOTER / BIKE



Safety Measures:



Smart Bluetooth Connect
Monitor battery health, warranty, voltage, and more via your smartphone.



Active Equalizer
Ensures equal charge distribution for longer battery life.



Fire Safety
Provides advanced fire safety and overheating prevention.



High temperature Protection



Over Charge Protection



Over Discharge Protection



Short Circuit Protection



Charging Anti Reverse

Battery Features



Stylish Detachable Metal Case



Fast Charging Full In Just 4Hrs



Water Resistant



Light weight & Very Compact Size



Long Life upto 4 yrs



Zero pollution 100% Eco Friendly



Zero Maintenance



Same Port Charging & Discharging

| Application | Battery Model | Cell Type | Battery Capacity | Wh | Case Dimension (LxWxH) mm | Weight |
|-------------|---------------|----------------|------------------|------|---------------------------|---------|
| E-Scooter | MEILES48026 | Li-ion Battery | 48V-26AH | 1248 | 200x185x215 | 15 Kg |
| E-Scooter | MEILES48029 | Li-ion Battery | 48V-29AH Model-A | 1392 | 176x155x275 | 15.5 Kg |
| E-Scooter | MEILES48029 | Li-ion Battery | 48V-29AH Model-B | 1392 | 215x200x215 | 17.5 Kg |
| E-Scooter | MEILES60026 | Li-ion Battery | 60V-26AH | 1560 | 200x185x215 | 15.5 Kg |
| E-Scooter | MEILES62929 | Li-ion Battery | 63V-29AH Model-A | 1824 | 210x155x275 | 19 Kg |
| E-Scooter | MEILES62929 | Li-ion Battery | 63V-29AH Model-C | 1824 | 235x200x215 | 18 Kg |
| E-Scooter | MEILES62934 | Li-ion Battery | 63V-34AH | 2138 | 190x155x365 | 21 Kg |
| E-Scooter | MEILES62940 | Li-ion Battery | 63V-40AH | 2516 | 190x155x365 | 23 Kg |
| E-Scooter | MEILES74026 | Li-ion Battery | 74V-26AH | 1924 | 210x155x275 | 18.5 Kg |
| E-Scooter | MEILES74029 | Li-ion Battery | 74V-29AH | 2146 | 210x155x275 | 19.5 Kg |
| E-Scooter | MEILES74034 | Li-ion Battery | 74V-34AH | 2516 | 210x155x365 | 23 Kg |
| E-Scooter | MEILES74040 | Li-ion Battery | 74V-40AH | 2960 | 210x155x365 | 25 Kg |



ISO Certified



Silent Operation



Active Equalizer



Fire Safety



Low Carbon Footprint



Warranty Support



Wide Temperature Range

OUR PRODUCTS

E- Rickshaw Battery

Safety Measures:



Smart Bluetooth Connect
Monitor battery health, warranty, voltage, and more via your smartphone.



Active Equalizer
Ensures equal charge distribution for longer battery life.



Fire Safety
Provides advanced fire safety and overheating prevention.



Battery Features



Stylish Metal Case



Single Battery System



Separate Charging & Discharging Port



Fast Charging Full In Just 4Hrs



Battery Status Meter



80% Lighter than Acid Batteries



Takes 80% Lesser space than Acid Batteries



Long Life upto 4 yrs



Zero pollution 100% Eco Friendly

| Application | Battery Model | Cell Type | Battery Capacity | Wh | Case Dimension (LxWxH) mm | Weight |
|-------------|---------------|-------------|------------------|-------|---------------------------|--------|
| E-Rickshaw | MEILRE51100 | LFP Battery | 51.2V 100AH | 5100 | 570x400x170 | 60Kg |
| E-Rickshaw | MEILRE51150 | LFP Battery | 51.2V 150AH | 7650 | 570x400x240 | 75Kg |
| E-Rickshaw | MEILRE51200 | LFP Battery | 51.2V 200AH | 10200 | 990x400x170 | 100Kg |



ISO Certified



Silent Operation



Active Equalizer



Fire Safety



Low Carbon Footprint



Warranty Support



Wide Temperature Range

E-CYCLE BATTERY



| Application | Battery Model | Cell Type | Battery Capacity | Wh | Case Dimension (LxWxH) mm | Weight |
|-------------|---------------|----------------|------------------|-----|---------------------------|--------|
| E-Cycle | MEILEC36014 | Li-ion Battery | 36V-7.5AH | 504 | 361x90x92 | 4 Kg |
| E-Cycle | MEILEC36018 | Li-ion Battery | 36V-10AH | 648 | 361x90x92 | 5 Kg |
| E-Cycle | MEILEC36022 | Li-ion Battery | 36V-15AH | 792 | 361x90x92 | 7 Kg |

OUR PRODUCTS

BATTERY ENERGY STORAGE SOLUTIONS



| Application | Cell Type | Battery Capacity | Battery Model | Wh |
|---|-----------|------------------|---------------|---------------|
| Solar / Inverter / UPS / Power Backup Systems | LFP | 12V To 480V | Customizable | 86Ah To 500Ah |

ELECTRONIC GADGETS LITHIUM BATTERY



| Application | Cell Type | Battery Capacity | Wh | Case Dimension (LxWxH) |
|---|-----------|------------------|---------------------|------------------------|
| Drones, Medical Equipment, Power tools, Router, CCTV camera, Toys etc | LITHIUM | 3.7V to 12V | 1000mah to 10000mah | Customizable |

OUR PRODUCTS

GRAPHENE BATTERY



| Application | Battery Model | Cell Type | Battery Capacity | Wh | Case Dimension (LxWxH) mm | Weight |
|-------------|---------------|-----------|------------------|-----|---------------------------|--------|
| E-Scooter | MEILES1228 | LEAD | 12v 28Ah | 336 | 182x173x79 | 7 Kg |
| E-Scooter | MEILES1232 | LEAD | 12v 32Ah | 384 | 182x173x179 | 7.2 kg |

GRAPHENE BATTERY CHARGER

| Application | Current Rating | Lead Battery Charger |
|-------------------|----------------------|----------------------|
| E-Scooter Battery | 6A/8A/10A/15A/20/25A | 48 Volt |
| E-Scooter Battery | 6A/8A/10A | 60 Volt |
| E-Scooter Battery | 6A/8A/10A | 72 Volt |
| E-Scooter Battery | 2A/3A | 36 Volt |



GRAPHENE BATTERY CHARGER

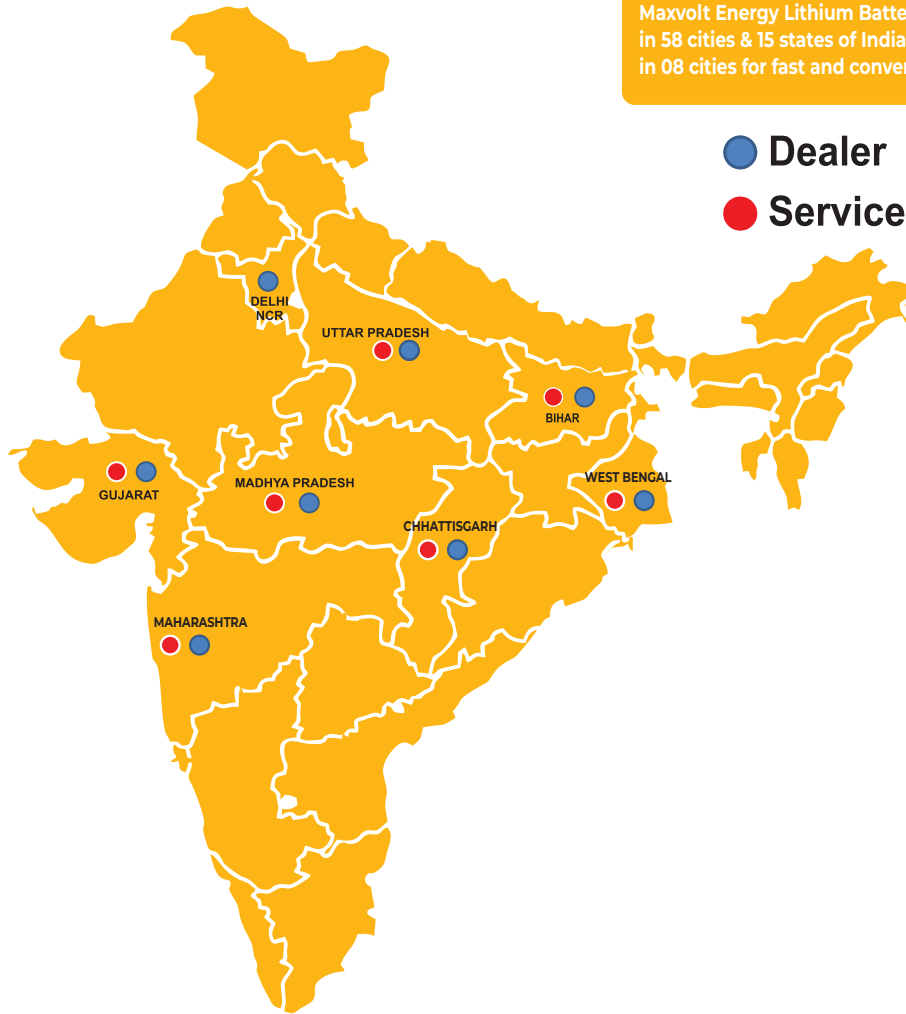
| Lead Battery Charger | Current Rating | Lead Battery Charger |
|----------------------|----------------|----------------------|
| E-Scooter Battery | 3A | 48 Volt |
| E-Scooter Battery | 3A | 60 Volt |
| E-Scooter Battery | 3A | 60 Volt |
| E-Scooter Battery | 3A | 72 Volt |
| E-Scooter Battery | 4A | 72 Volt |



Our Dealer & Service Network

Maxvolt Energy Lithium Batteries are widely available in 58 cities & 15 states of India with Service centers in 08 cities for fast and convenient service support

● Dealer
● Service Center



Company Distribution & Service Center Locations :

| S. No | State | Cities | Numbers |
|-------|----------------|-----------|---------|
| 1. | Uttar Pradesh | Lucknow | 01 |
| 2. | Delhi NCR | Delhi | 01 |
| 3. | Bihar | Patna | 01 |
| 4. | Madhya Pradesh | Indore | 01 |
| 5. | Gujarat | Ahmedabad | 01 |
| 6. | Maharashtra | Mumbai | 01 |
| 7. | Chhattisgarh | Raipur | 01 |
| 8. | West Bengal | Kolkata | 01 |



MAKE IN INDIA

Following the initiative of Make in India, launched in 2014 by the Prime Minister, MaxVolt Energy is a leading manufacturer of customized Lithium-ion battery pack. There is a huge demand for Lithium-ion Batteries due to their pollution free and high performing characteristics.



Maxvolt Energy Industries Limited

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