



**MaxVolt Energy™**  
*Energizing future*

An ISO 9001:2015 Certified Company

**GO TOGETHER  
EVERY MOMENT**  
energy for everyone



MaxVolt Energy  
*Energizing future*

LITHIUM  
BATTERY

[www.maxvoltenergy.com](http://www.maxvoltenergy.com)

**Lithium Ion/LiFePO<sub>4</sub>**  
**Customized Battery Pack Manufacturer**



## A BRIEF HISTORY

We have catered to the needs vast small and large scale requirements of the battery industry which are diversified in their field of work. Our strong work ethics have helped us to develop a trustworthy client network based on our products which are durable. Our products come up with high performing ability and reliability.



### TEAM

We are team of Battery Technologists & Marketing Professional Experts with vast experience in the field of Lithium Batteries. Our Application Engineers, Product Development & Marketing Team boasts of have worked with some of the biggest names in the industry.



### MISSION

Our mission is to provide the best quality products and best solutions for our markets that are globally compliant, technologically advanced, and intelligent for the demanding present and future in a way that create value for our customers, vendors, employees, and shareholders.



### VISION

We have a vision to accelerate this technologically exciting transition phase to sustainable energy by playing an important and integrated role in the energy chain with our solutions that would eventually help in reducing carbon footprint, powering urban transport, and integrating renewable energy with the grid. We want to contribute towards our goal of Green Earth. As lithium element is not hazardous.



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## 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



## 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 19 states & 25 cities of India
- Customization according to the needs and requirements.
- 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-CYCLE BATTERY

 Safety  
Measures:



### Battery Features



Stylish  
Detachable Case



Water Resistant  
IP65 Rated



Battery  
Status Meter



Fast Charging



Single Charging  
& Discharging  
socket



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	Battery Energy	Charge Voltage	Discharge Voltage	Charge Current	Discharge Current	Dimension (MM) LxWxH	Weight (KG)	Pack Type
E Cycle	MEIPLES36007	Li-Ion	36v7.5 Ah	270 wh	42 Volt	28 Volt	2A	20 A	205x64x85	1.5 kg	Soft Pack
E Cycle	MEIPLES36007H	Li-Ion	36v7.5 Ah	270 wh	42 Volt	28 Volt	2A	20 A	361x90x92	3.3 kg	Haillong Case
E Cycle	MEIPLEC360010	Li-Ion	36v10 Ah	360 wh	42 Volt	28 Volt	3A	20 A	205x85x85	2 Kg	Soft Pack
E Cycle	MEIPLEC360010H	Li-Ion	36v10 Ah	360 wh	42 Volt	28 Volt	3A	20 A	361x90x92	3.8 kg	Haillong Case
E Cycle	MEIPLEC36015H	Li-Ion	36v15 Ah	540 wh	42 Volt	28 Volt	3A	20 A	387x95x101	5 kg	Haillong Case
E Cycle	MEIPLEC36019H	Li-Ion	36v19 Ah	684 wh	42 Volt	28 Volt	5A	20 A	387x95x101	7 kg	Haillong Case

# OUR PRODUCTS

## E-SCOOTER / BIKE



**Safety Measures:**



## 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	Battery Energy	Charge Voltage	Discharge Voltage	Charge Current	Discharge Current	Dimension (MM) LxWxH	Weight (KG)	Pack Type
E Scooter	MEIPLES48019	Li-Ion	48v19 Ah	912 wh	54.6 Volt	37 Volt	5A	30 A	169x147x215	6 Kg	Metal Box
E Scooter	MEIPLES48024	Li-Ion	48v24 Ah	1151 wh	54.6 Volt	37 Volt	6A	30 A	169x147x215	7.3 kg	Metal Box
E Scooter	MEIPLES48026	Li-Ion	48v26 Ah	1248 wh	54.6 Volt	37 Volt	6A	30 A	185x179x289	9 Kg	Metal Box
E Scooter	MEIPLES48030	Li-Ion	48v29Ah	1440 wh	54.6 Volt	37 Volt	6A	30 A	185x179x289	10 Kg	Metal Box
E Scooter	MEIPLES48033	Li-Ion	48v33 Ah	1584 wh	54.6 Volt	37 Volt	8A	30 A	169x206x215	10.3 kg	Metal Box
E Scooter	MEIPLES48038	Li-Ion	48v38 Ah	1824 wh	54.6 Volt	37 Volt	8A	30 A	169x235x215	11.8 kg	Metal Box
E Scooter	MEIPLES48043	Li-Ion	48v43 Ah	2064 wh	54.6 Volt	37 Volt	10A	30 A	169x265x215	13.3 kg	Metal Box
E Scooter	MEIPLES60019	Li-Ion	60v19 Ah	1140 wh	67.2 Volt	45 Volt	5A	30 A	204x184x180	6.7 kg	Metal Box
E Scooter	MEIPLES60020	Li-Ion	60v20 Ah	1200 wh	67.2 Volt	45 Volt	5A	30 A	204x184x180	8.6 Kg	Metal Box
E Scooter	MEIPLES60024	Li-Ion	60v24 Ah	1440 wh	67.2 Volt	45 Volt	6A	30 A	204x184x180	9.7 kg	Metal Box
E Scooter	MEIPLES60026	Li-Ion	60v26 Ah	1560 wh	67.2 Volt	45 Volt	6A	30 A	215X204X205	12 Kg	Metal Box
E Scooter	MEIPLES60029	Li-Ion	60v29 Ah	1740 wh	71.4 Volt	45 Volt	6A	30 A	204x184x198	11.4 Kg	Metal Box
E Scooter	MEIPLES60030	Li-Ion	60v30 Ah	1800 wh	67.2 Volt	45 Volt	6A	30 A	204x184x198	13.7 kg	Metal Box
E Scooter	MEIPLES60033	Li-Ion	60v33 Ah	1980 wh	67.2 Volt	45 Volt	8A	30 A	204x184x231	12 Kg	Metal Box
E Scooter	MEIPLES60038	Li-Ion	60v38 Ah	2280 wh	67.2 Volt	45 Volt	8A	30 A	204x184x264	13.2 Kg	Metal Box
E Scooter	MEIPLES62043	Li-Ion	60v43 Ah	2580 wh	67.2 Volt	45 Volt	10A	30 A	204x184x298	15 Kg	Metal Box
E Scooter	MEIPLES60019+	Li-Ion	60v19+ Ah	1195 wh	71.4 Volt	48 Volt	5A	30 A	224x185x162	7.2 kg	Metal Box
E Scooter	MEIPLES60020+	Li-Ion	60v20+ Ah	1258 wh	71.4 Volt	48 Volt	5A	30 A	224x185x162	9.1 Kg	Metal Box
E Scooter	MEIPLES60024+	Li-Ion	60v24+ Ah	1509 wh	71.4 Volt	48 Volt	6A	30 A	224x185x162	9.1 Kg	Metal Box
E Scooter	MEIPLES60026+	Li-Ion	60v26+ Ah	1635 wh	71.4 Volt	48 Volt	6A	30 A	216x220x210	12.35 Kg	Metal Box
E Scooter	MEIPLES60030+	Li-Ion	60v30+ Ah	1887 wh	71.4 Volt	48 Volt	6A	30 A	227x187x187	14.5 kg	Metal Box
E Scooter	MEIPLES60033+	Li-Ion	60v33+ Ah	2075 wh	71.4 Volt	48 Volt	8A	30 A	227x187x227	12.75 Kg	Metal Box
E Scooter	MEIPLES60038+	Li-Ion	60v38+ Ah	2390 wh	71.4 Volt	48 Volt	8A	30 A	224x187x267	14.1 kg	Metal Box
E Scooter	MEIPLES62043+	Li-Ion	62v43+ Ah	2704 wh	71.4 Volt	48 Volt	10A	30 A	224x187x307	15.9 kg	Metal Box
E Scooter	MEIPLES72024	Li-Ion	72v24 Ah	1728 wh	79.8 Volt	54 Volt	5A	40 A	185x179x289	9 Kg	Metal Box
E Scooter	MEIPLES72029	Li-Ion	72v29 Ah	2088 wh	79.8 Volt	54 Volt	5A	40 A	185x179x289	10.5 kg	Metal Box
E Scooter	MEIPLES72033	Li-Ion	72v33 Ah	2376 wh	79.8 Volt	54 Volt	8A	40 A	185x179x289	12.7 kg	Metal Box
E Scooter	MEIPLES72038	Li-Ion	72v38 Ah	2736 wh	79.8 Volt	54 Volt	8A	40 A	211x179x289	14.5 kg	Metal Box
E Scooter	MEIPLES72043	Li-Ion	72v43 Ah	3096 wh	79.8 Volt	54 Volt	10A	40 A	238x179x289	16.4 kg	Metal Box
E Scooter	MEIPLES72044+	Li-Ion	72v24+ Ah	1776 wh	84 Volt	56 Volt	6A	40 A	185x179x289	10.5 kg	Metal Box
E Scooter	MEIPLES72029+	Li-Ion	72v29+ Ah	2146 wh	84 Volt	56 Volt	6A	40 A	185x179x289	12.6 kg	Metal Box
E Scooter	MEIPLES72033+	Li-Ion	72v33+ Ah	2442 wh	84 Volt	56 Volt	8A	40 A	185x179x289	13.4 kg	Metal Box
E Scooter	MEIPLES72038+	Li-Ion	72v38+ Ah	2812 wh	84 Volt	56 Volt	8A	40 A	212x179x289	15.4 kg	Metal Box
E Scooter	MEIPLES72043+	Li-Ion	72v43+ Ah	3182 wh	84 Volt	56 Volt	10A	40 A	238x179x289	17.2 kg	Metal Box

## OUR PRODUCTS

### E- Rickshaw Battery

 Safety  
Measures:



High  
Temperature  
Protection



Over  
Charge  
Protection



Over  
Discharge  
Protection



Short  
Circuit  
Protection



Charging  
Anti  
Reverse

### Battery Features



Stylish  
Metal Case



Single Battery  
System



Separate  
Charging &  
Discharging Port



Fast Charging  
Full In Just  
4Hrs



Water Splash  
Proof



80% Lighter  
than Acid  
Batteries



Takes 80% Lesser  
space than  
Acid Batteries



Long Life  
upto 4 yrs

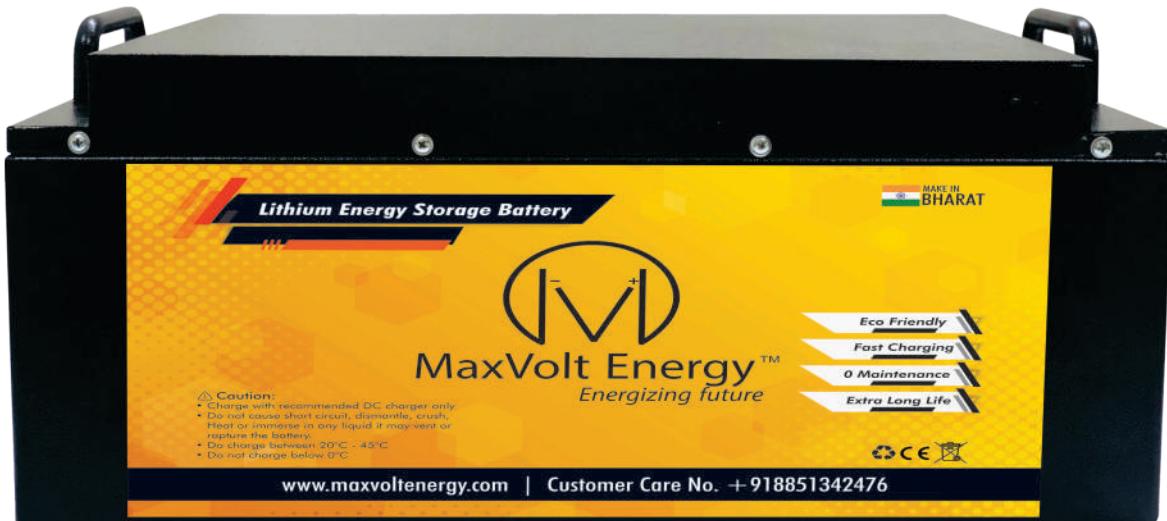


Zero pollution  
100% Eco  
Friendly

Application	Battery Model	Cell Type	Battery Capacity	Battery Energy	Charge Voltage	Discharge Voltage	Charge Current	Discharge Current	Dimension (MM) LxWxH	Weight (KG)	Pack Type
E Rickshaw/ Auto	MEIPLER48065	LFP Prismatic	48v65 Ah	3120 wh	54.75 Volt	38 Volt	15A	50 A	370x290x257	35kg	Metal Box
E Rickshaw/ Auto	MEIPLER48080	LFP Prismatic	48v80 Ah	3840 wh	54.75 Volt	38 Volt	20A	50 A	370x290x257	40kg	Metal Box
E Rickshaw/ Auto	MEIPLER48100	LFP Prismatic	48v100 Ah	4800 wh	54.75 Volt	38 Volt	25A	50 A	370x290x257	45kg	Metal Box
E Rickshaw/ Auto	MEIPLER48120	LFP Prismatic	48v120 Ah	5760 wh	54.75 Volt	38 Volt	30A	50 A	370x290x257	50kg	Metal Box
E Rickshaw/ Auto	MEIPLEL60080	LFP Prismatic	60v80 Ah	4800 wh	71.25 Volt	48 Volt	20A	60 A	465x290x257	49kg	Metal Box
E Rickshaw/ Auto	MEIPLEL72080	LFP Prismatic	72v80 Ah	5760 wh	84 Volt	58 Volt	20A	60 A	555x290x257	48kg	Metal Box
E Rickshaw/ Auto	MEIPLEL72100	LFP Prismatic	72v100 Ah	7200 wh	84 Volt	58 Volt	25A	60 A	555x290x290	53kg	Metal Box
E Rickshaw/ Auto	MEIPLEL72200	LFP Prismatic	72v200 Ah	14400 wh	84 Volt	58 Volt	40A	200 A	1186x224x262	125kg	Metal Box

## OUR PRODUCTS

### ENERGY STORAGE



Application	Battery Model	Cell Type	Battery Capacity	Battery Energy	Charge Voltage	Discharge Voltage	Charge Current	Discharge Current	Dimension (MM) LxWxH	Weight (KG)	Pack Type
Inverter / Energy Storage	MEIPLIN12100	LFP Prismatic	12v100 Ah	1200 wh	15 Volt	10 Volt	25A	50A	185x18x262	14kg	Metal Box
Inverter / Energy Storage	MEIPLIN12120	LFP Prismatic	12v120 Ah	1440 wh	15 Volt	10 Volt	25A	50A	185x18x262	15kg	Metal Box
Inverter / Energy Storage	MEIPLIN24100	LFP Prismatic	24v100 Ah	2400 wh	30 Volt	20 Volt	30A	50A	185x36x262	28kg	Metal Box
Inverter / Energy Storage	MEIPLIN24120	LFP Prismatic	24v120 Ah	2880 wh	30 Volt	20 Volt	25A	50A	185x36x262	30kg	Metal Box
Inverter / Energy Storage	MEIPLIN48100	LFP Prismatic	48v100 Ah	4800 wh	54.75 Volt	38 Volt	30A	50A	370x290x257	45kg	Metal Box
Inverter / Energy Storage	MEIPLIN48120	LFP Prismatic	48v120 Ah	5760 wh	54.75 Volt	38 Volt	25A	50A	370x290x257	50kg	Metal Box
Inverter / Energy Storage	MEIPLIN60100	LFP Prismatic	60v100 Ah	6000 wh	71.25 Volt	48 Volt	30A	50A	465x290x257	53kg	Metal Box
Inverter / Energy Storage	MEIPLIN72100	LFP Prismatic	72v100 Ah	7200 wh	84 Volt	58 Volt	25A	50A	555x290x290	65kg	Metal Box

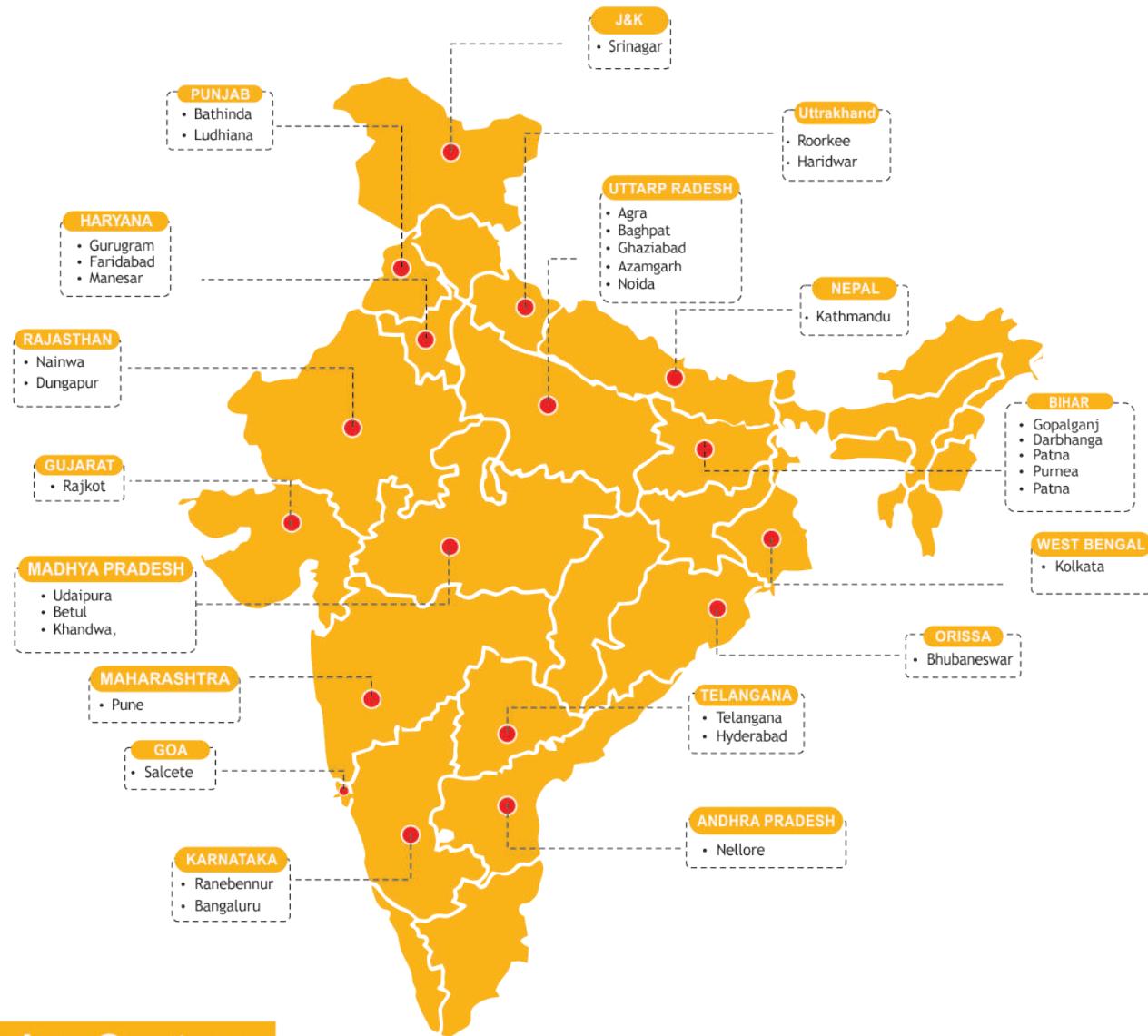
### ELECTRONIC GADGETS



Application	Battery Model	Cell Type	Battery Capacity	Battery Energy	Charge Voltage	Discharge Voltage	Charge Current	Discharge Current	Dimension (MM) LxWxH	Weight (KG)	Pack Type
UPS Batteries	MEIPLEG12006	LFP	12V06 Ah	72 Wh	15 Volt	10 Volt	1A	2A	Customize	700 gm	Soft Pack
Electronic Gadgets	MEIPLEG12002	Li-Ion	12V02 Ah	30 Wh	12.6 Volt	10 Volt	0.5A	1A	Customize	300 gm	Soft Pack

# Our Dealer & Service Network

## Dealer Location



## Service Centers

- |                             |                         |                             |
|-----------------------------|-------------------------|-----------------------------|
| • ANDHRAPRADESH → Hyderabad | • BIHAR → Patna         | • RAJASTHAN → Jaipur        |
| • KERALA → Cochin           | • KARNATAKA → Bangalore | • UTTARAPRADESH → Noida     |
| • DELHI → Delhi & NCR       | • MAHARASHTRA → Pune    | • UTTARAPRADESH → Kanpur    |
| • GUJARAT → Ahmedabad       | • ORISSA → Balasore     | • UTTARAPRADESH → Gorakhpur |
| • WEST BENGAL → Kolkata     |                         |                             |

### 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 Private Limited

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