



KEEPING YOU **IN CHARGE**

Entire is dedicated to continual product development enabling us to offer solutions for all industry and home specification globally. We pride ourselves on product quality, performance and reliability, meeting the industry standards and approvals.

ENERGIZE YOUR WORLD WITH US



ENTIRE

NEXT GEN BATTERY



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LITHIUM BATTERIES



ABOUT US

Leading Indian battery manufacturer
Entire offers cutting-edge power solutions
all across the nation.

Entire is one of the best battery providers in India as the business has been providing services to thousands of homes and top businesses nationwide for many years, increasing the number of its delighted consumers every year. LITHIUM batteries, such as those used in inverters, e-Vehicles, and bikes are the company's specialty.

We have a variety of batteries with a wide range from inverter batteries to bikes batteries to e-Vehicles batteries of premium build quality at affordable prices across India.



LITHIUM BATTERIES



EFFICIENCY & POWER

At Entire Batteries, we excel in delivering hith-efficiency lithium batteries and energy solutions, ensuring powerful performance.



TRUST & WARRANTY

We prioritize reliability and customer satisfaction, offering robust warranties and building trust through consistent.



HIGH QUALITY WORK

Our commitment to excellence is reflected in our rigorous quality control processes, guaranteeing, top-tier performance.



24*7 SUPPORT

We provide round-the-clock support to address any issues and ensure seamless operation, demonstrating.



VISION

Pursue carbon neutrality, providing sustainable energy solutions for the world. Innovate for convenience, empowering humanity to a better future.



MISSION

Innovate for a Smart Life
Towards a Carbon-Free Future



VALUES

Customer-Centric, Striver-Oriented



ENTERPRISE SPIRIT

Loyalty, Harmony, Innovation, Responsibility



ENTERPRISE TENET

Focus on innovation, lead in technology and deliver safely to create higher value for customers.



BRAND SLOGAN

To be Entire Next Gen Batteries



LITHIUM BATTERY

ENTIRE Design Lithium Battery Pack, an eco-friendly and efficient alternative to traditional lead-acid batteries. Tailored to meet the rising energy demands of modern households, this battery pack provides outstanding performance, a longer lifespan, and enhanced safety features.

FEATURES



Innovative Design



Compact Size



Fast Charging



Longer life
10-12 Years



Intelligent BMS



Inbuilt Safety
Features



Maintenance free



Wall Mounted

Comparable with most of the available lithium battery / inverter options in the market, including following key players

SPECIFICATION

CHECKING ITEMS	12.8V - 100AH	25.6V - 100AH	48V - 100AH
BATTERY SPECIFICATIONS			
Nominal Voltage	12.8V	25.6V	48V
Rated Capacity	100AH	100AH	100AH
Battery Power	1.2 KWh	2.56 KWh	4.8 KWh
Charging Voltage	14.6 V	29.2 V	54.75 V
Charging Current	25 A	25 A	25 A
Full Discharging Voltage	10 V	20 V	44 V
Discharging Current		50 A	50 A
Cycle Life	≥ 3000		
Battery Warranty	5 YEARS		
ENVIRONMENT			
Cooling Method	Natural Cooling		
Operating/Storage Temperature	0-55C		
Max. Relative Humidity @ 25 C	Upto 90% (Non-Condensing)		
Mounting Type	Wall & Floor Mounted	Wall & Floor Mounted	Wall & Floor Mounted
Dimension (L*W*H) [mm]			
Approx. weight	16±0.5 KG	32±0.5 KG	42±0.5 KG

WHY TO CHOOSE LITHIUM ION INVERTER BATTERY OVER LEAD ACID INVERTER BATTERY ?

FEATURES	LITHIUM BATTERY BANK	TUBULAR LEAD ACID BATTERY
Lifespan	10 - 12 years	2-3 years
Charging Time	4 - 5 hours	12-15 Hours
Backup	Upto 35% Higher	Less Backup
High Voltage, Low Voltage, Overload, Short Circuit Protection	Yes	No
Maintenance	No	High
Equalization of Battery Cells	Yes	No
Capacity	C1	C20
BMS	Yes	No
Size and Weight	Requires battery replacement after 3-5 years, less cost-effective	Cost-effective choice in long term
MCB for Protection	Yes	No
Indication LED	Yes	No

Offers <95% more depth of discharge

Wide temperature stability with an operating range

Provides 25% more backup for hassle-free use.

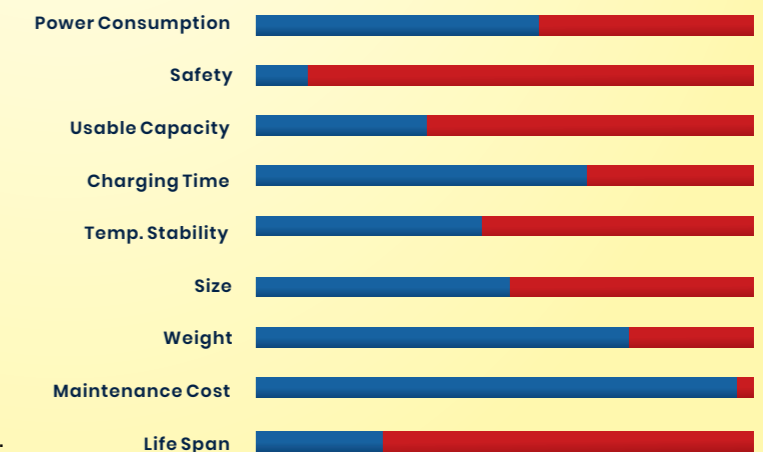
Fast charging feature saves time and energy.

Compact design, 50% smaller than lead-acid batteries.

Up to 80% lighter than lead-acid batteries.

Maintenance-free and reliable solution, unlike lead-acid batteries.

Extends lifespan by up to three times compared to lead-acid batteries.





- ULTRA FAST CHARGING (1HRS)**
- LOW CHARGING COST**
- WALL MOUNTED (SAVE SPACE)**
- INBUILT LI-ION BATTERY (1280WH)**

E-RAPID 1000

— WALL MOUNTER BACKUP SYSTEM

FEATURES



NABL Approved



Smart Connectivity (Wi-Fi - IOT)



Environmentally Friendly



Dual Display LED+LCD



Smart Solar Inverter

SMART CONNECTIVITY (WI-FI - IOT)

LIFE UPTO 12 YEARS

SUPER FAST CHARGING (2HRS)

INBUILT LI-ION BATTERY (2560WH)



E-CARRY-ION 3200

— PORTABLE POWER BACKUP SYSTEM

FEATURES



NABL Approved



Portable Design with Wheels



4 Energy Saving Modes



Plug and Play



Superior Backup Capacity

SPECIFICATION

MODEL NAME	E-RAPID 1000	E-CARRY-ION 3200
GRID INPUT / MODES		
Mains Grid Range (Normal Mode)	100VAC-280VA±15VAC	
Mains Grid Range (UPS Mode)	180VAC-265VA±5VAC	
INVERTER		
Inverter Type	Solar	
Capacity	1000 VA	2375 VA
Output Capacity	800W	1900W
Max. Battery Charging Current (Grid)	15A	
Max. Battery Charging Current (Solar)	50A	
SOLAR CHARGE CONTROLLER		
Solar Input Voltage Range (VMPP)	17V - 30V	30V - 42V
Max. Solar Input DC (VOC)	37V	50V
Max. Solar Array	800W	1600W
Max. Solar Current	50A	
Charger Efficiency	Up to 92%	
OUTPUT PARAMETERS		
Output Waveform	Pure Sine Wave	
Output Voltage Regulation Throughout Battery Range/Load	210V±10%, 50Hz±0.5%	
Peak Efficiency (With Leaner Load)	>78%	
Distortion (THD)	< 3% (At Linear Load)	
Protections	Overload, Low Battery, Short Circuit, Over Temperature, Mains MCB Trip, PV Reverse Polarity, PV High Voltage, PV Voltage Mismatch Protection	
DISPLAY PARAMETERS		
Display Type	Graphical LCD	
LED Functions	Graphical LCD Shows - Solar ON/OFF, Switch ON/OFF, Mains ON/OFF, Mains MCB Trip, Load Level / Percentage, PV Current, All Warning and Protections, Output and AC Mains Voltage, Battery Charging/Full Status, Battery Voltage, System Capacity, Mode-UPS/Normal, Date and Time. LED 1 - Mains (Glow when mains is available) LED 2 - Solar (Glow when solar is available) LED 3 - Backup (Blink when solar PCU running on Backup Mode) LED 4 - Fault (Glow when any Fault occur. Refer to LCD for more details)	
BATTERY SPECIFICATION		
Battery Capacity	1280WH	2560WH
Battery Rating	12.8V - 100AH	25.6V - 100AH
Battery Warranty	5 Years	
Charging Stages	Boost (14.2V±0.2V) Float (14.0V±0.2V)	Boost (28.4V±0.4V) Float (28.0V±0.4V)
Low Battery Warning/Cut-Off Voltage	11.7V±0.2V / 11.3V±0.2V	23.0V±0.4V / 22.6V±0.4V
ENVIRONMENT		
Forced Air Cooling	Through DC Cooling Fan	
Operating/Storage Temperature	0-45 C	
Max. Relative Humidity @ 25°C	Up to 90% (Non-Condensing)	
GENERAL		
Inverter Manufacturer	Genus Power Infrastructures Ltd.	
Inverter Warranty	3 year	
Portability	Wall Mounted	Movable Unit with Wheels
Connectivity	Inbuilt WiFi, IOT	
Dimension (L*W*H) [mm]	310x550x200	320x380x695
Net Weight (kg)	Gross : 59.6Kg, Net : 51.5 Kg	



- ZERO MAINTENANCE**
- LOW CHARGING COST**
- LIFE UPTO 12 YEARS**
- INBUILT LI-ION BATTERY (1280WH)**

E-MAXILION 1000

YOUR BACKUP BUDDY

FEATURES



NABL Approved



Intelligent BMS



Quick Charging



Eco Friendly



Innovative Design

- ZERO MAINTENANCE**
- LOW CHARGING COST**
- ECO FRIENDLY**
- INBUILT LI-ION BATTERY (2560WH)**



E-MAXILION 2000

THE POWER OF LITHIUM ION

FEATURES



NABL Approved



Life Up to 12 Year



Compact Size



Inbuilt Safety Features



Superior Backup Capacity

SPECIFICATION

MODEL NAME	E-MAXILION-1000 (1KVA)	E-MAXILION-2000 (2KVA)
GRID INPUT MODES		
Mains Grid Range (Normal Mode)	90VAC-290VA±15VAC	
Mains Grid Range (UPS Mode)	180VAC-265VA±5VAC	
BATTERY CHARGING		
Grid Charging Current to Battery	18A	
OUTPUT PARAMETERS		
Output Waveform	Pure Shine Wave	
Output Voltage Regulation Throughout Battery Range/Load	220V±10%, 50Hz±0.5%	
Peak Efficiency (With Leaner Load)	>73%	
Distortion (THD)	< 3% (At Linear Load)	
Protections (With Manual Reset)	Overload, Low Battery & Cut, Short Circuit, Over Temperature, Mains Hi and Low, AC & DC MCB Trip, Main Fuse, Wiring Fault Protection	
CHANGE OVER TIME (Approx.)		
In UPS Mode	< 12 milliseconds	
Distortion (THD)	< 50 milliseconds	
ENVIRONMENT		
Forced Air Cooling	Through DC Cooling Fan	
Operating/Storage Temperature	0-45 C	
Max. Relative Humidity @ 25 C	Up to 90% (Non-Condensing)	
BATTERY PARAMETERS		
Charging Stages	Boost (14.2V±0.2V) Float (14.0V±0.2V)	Boost (28.4V±0.4V) Float (28.0V±0.4V)
Low Battery Warning/Cut-Off Voltage	11.7V±0.2V / 11.3V±0.2V	23.0V±0.4V / 22.6V±0.4V
DISPLAY PARAMETERS		
Display Type	LCD	
Distortion (THD)	< 50 milliseconds	
Dual Display LCD+LED (Graphical Representation)	LCD Shows - Mains Voltage, Load Voltage, load % Battery Voltage, Battery Current, Protection Display, Mains Hi, Mains Low Status. LED 1 - Mains (Constant glow when mains available) LED 2 - Power Switch Status (Constant glow when mains available, Blink when Backup) LED 3 - Fault (Constant glow when any protection occur)	
BATTERY SPECIFICATION		
Battery Capacity	1280WH	2560WH
Battery Rating	12.8V - 100AH	25.6V - 100AH
Battery Warranty	5 Years	
Efficiency	> 95% @ 1C Discharging	
GENERAL		
Dimension (L*W*H) [mm]	280x300x320	400x400x470
Net Weight (kg)	26 Kg	46 Kg

WHY TO CHOOSE LITHIUM ION INVERTER BATTERY OVER LEAD ACID INVERTER BATTERY ?

PARAMETER	TRADITIONAL LEAD ACID BATTERY	LITHIUM ION BATTERY INVERTER
Battery Life	3-5 Years	10-12 Years
Charging Time	10-12 Hrs	4-5 Hrs
Fumes, Acid Spills	Yes	No
Maintenance	Water Topping Requirement, Cleaning Battery Terminals	Maintenance-Free
Performance	100Ah Lithium Ion Battery gives same 'Backup Time' and 'Higher Performance' than a traditional 150Ah Lead Acid Battery.	
Charging Cost	More (1.4X)	Less (X)
Cost Efficiency	Requires battery replacement after 3-5 years, less cost-effective	Cost-effective choice in long term

LITHIUM E-VEHICLE BATTERY

**DRIVE SMARTER
DRIVE STRONGER**
**ENTIRE E-VEHICLE
BATTERY PACKS**



Reduced Carbon Emissions

Reduce your carbon footprint with our green battery solutions.



Low Maintenance

Hassle-free performance with minimal upkeep.



Fast Charging

Get back on the road quickly with ultra-fast charging technology.



AN ISO 9001:14001:16949 CERTIFIED COMPANY
NEXT GEN BATTERY

NEW RANGE LITHIUM E-VEHICLE BATTERIES

LITHIUM E-VEHICLE BATTERY

BATTERY PACK MODEL	E18 WLFP-10015-130EV E24 WLFP-10015-130EV 48V-130AH (C20@27°C)	E24 WLFP-10016-140EV E36 WLFP-10016-140EV 51.2V-140AH (C20@27°C)
Nominal Voltage	48V	51.2V
Rated Capacity	130AH	140AH
Rated Power	4.80KWH	5.12 KWH
Charging Voltage	58.4V	58.4V
Standard Charge Current	25A	25A
Max. Continuous Discharge Current	60A	60A
Discharge Cut-off Voltage	42.4V	42.4V
Operating Temperature	0 TO 50°C	0 TO 50°C
Communication protocol	RS-485/CAN/UART (WI-FI OPTIONAL)	RS-485/CAN/UART (WI-FI OPTIONAL)
Cycle Life (25°C)	>2000	>2000
Optional Features	IOT, Anti Theft, GPRS, Geo Fencing	IOT, Anti Theft, GPRS, Geo Fencing
Calendar Life (1 Cycle/Day)	5 Year	5 Year
Cooling Method	Passive	Passive
LCD Screen on Battery	Optional on Request	Optional on Request
Charging Method	AC/DC-EV Charger	AC/DC-EV Charger
BMS Level Protections	OV, UV, OC, OT, UT, ISC etc.	OV, UV, OC, OT, UT, ISC etc.

- ★ OV= Over Voltage, UV = Under Voltage, OC = Over Current, OT= Over Temperature, UT= Under Temperature, isc= Short Circuit Temperature
- ★ Weight & Dimensions of the product may vary as per product actuals
- ★ The manufacturer reserves the right to changes the product as per requirement.

Feature

- 1.) 4.80kwh & 5.12kwh Battery Options.
- 2.) Fast Charging
- 3.) Light Weight & Compact Size
- 4.) Maintenance Free
- 5.) Dust & Water Resistant-IP67
- 6.) Standard Connector to fit with any E-Vehicle
- 7.) Eco-Friendly



*Condition Apply