WAAREE SOLAR BATTERY



LMLA

Waaree solar batteries are specially developed to suit quick charge acceptance and frequent deep discharge application under partial state of charge in solar photovoltaic application in adverse weather condition.

FEATURES

- Rugged tubular positive plate construction with PDC grid spine for long life.
- Ultra low maintenance.
- Suitable for frequent cyclic duty under PSOC condition
- Supplied in ready to use factory charged condition
- Superior cycle life under deep cycle duty
- Very low self discharge rate under storage
- Superior Ampere-hour and Watt-hour efficiency
- Meets IS-13369 & IEC 61427 specification with latest amendments

Model	Battery Rating @C10	Warranty (months)
12WT040S	12V, 40Ah	36
12WT040SL	12V, 40Ah	60
12WT060S	12V, 60Ah	36
12WT060SL	12V, 60Ah	60
12WT075S	12V, 75Ah	36
12WT075SL	12V, 75Ah	60
12WT100S	12V, 100Ah	36
12WT100SL	12V, 100Ah	60
12WT120S	12V, 120Ah	36
12WT120SL	12V, 120Ah	60
12WT150S	12V, 150Ah	36
12WT150SL	12V, 150Ah	60
12WT200S	12V, 200Ah	36
12WT200SL	12V, 200Ah	60





Li-ion Small Battery Pack

Customized Battery Packs with High Precision BMS & Automated Robust Assembly with Hi-grade Cells.

FEATURES

- Lightweight & Small in Size
- Fast Charge Discharge with Large Current
- Wide Operating temperature.
- No Memory Effect
- Environment Friendly
- Long Storage Life
- No maintenance required
- Customizable shape & sizes
- Efficient Battery with True Capacity

Cell Chemistry	Nominal Voltage (V)	Nominal Capacity (Ah)	Technology
LFP	3.2	3Ah-80Ah	Cylindrical & Prismatic
	6.4	3Ah-80Ah	
	12.8	3Ah-80Ah	
	25.6	3Ah-80Ah	
	51.2	3Ah-80Ah	
NMC	3.7	3Ah-80Ah	
	7.4	3Ah-80Ah	
	11.1	3Ah-80Ah	
	14.8	3Ah-80Ah	





Li-ion E-Rickshaw Batteries

Confirming to Highest Safety Standards, EV Battery Packs are designed for rough Indian Roads, Temperatures & Fast Charging.

FEATURES

- Quick Charge
- 100% Charge / Discharge Efficiency
- No Maintenance
- Plug & Play Battery
- Built-in BMS for Protection
- Eco-Friendly
- Customizable Enclosure
- Digital Display Available (SOC)
- GPS
- Easy Swapping

Cell Chemistry	Nominal Voltage (V)	Nominal Capacity (Ah)	Technology
LFP/ NMC	48	60.0	Cylindrical &
	48	80.0	
	48	100.0	







Li-ion Two Wheeler Batteries

Confirming to Highest Safety Standards, EV Battery Packs are designed for rough Indian Roads, Temperatures & Fast Charging.

FEATURES

- Quick Charge
- Mechanical Locking Arrangement
- IP-65 Compliant
- Plug & Play Battery
- Built-in BMS for Protection
- Eco-Friendly
- Customizable Enclosure
- Digital Display Available (SOC)
- GPS
- Easy Swapping

Cell Chemistry	Nominal Voltage (V)	Nominal Capacity (Ah)	Technology
LFP/ NMC	48	20.0	Cylindrical & Prismatic
	48	40.0	
	26	9.0	
	26	9.0	



