

Lithium-ion battery packs are versatile and widely used in various applications due to their high energy density, rechargeable nature, and relatively light weight compared to other battery chemistries.

B	Highly Durable
G	Quick Charging

Eco-friendly

**	Compact	Design

\bigcirc	GPS Enabled*
------------	--------------

To	Charging &	Discharging	Protection
----	------------	-------------	------------

(((((((((((((((Bluetooth based App Connectivity*

Active Balancing

Zero	Maintenance
------	-------------

Remote Monitoring*
nemote wormoning

40	Weather	Proof
----	---------	-------

S	Basic Parameters	72 V 45 Ah
	Nominal Voltage (V)	72 V
	Nominal Capacity (Ah)	45 AH
ш	Battery Type	Li-FePO4 (Lithium Ferro Phosphate)
	Nominal Voltage	72V
<u>~</u>	Upper Voltage Cutoff	84V
_	Lower Voltage Cutoff	61-63V
	BMS Type Medium Duty	60A
-	BMS Continuous charge/Discharge current	60A
	BMS Peak Discharge Current	240A
	Nominal Capacity	45-47Ah
H	Energy Density	100-265Wh/Kg
	Internal Impedance	25-28m-Ohm
_	No of. Life Cycles	1000
⋖	Box Material	MS/Al Alloy
	Storage Temp	-20°C to 60°C
ш	Working Temperature	-5°C to 45°C
	Weight	20 kg
	Mileage	150 -170 KM
Щ	Charger Voltage	84.0V
	Dimensions	(D) 266mm x (W) 164mm x
		(H) 308mm

Disclaimer*Note:* The battery specifications mentioned above are for reference purposes only and may vary. Actual specifications at the time of delivery may differ due to the availability of Lithium Iron-Phosphate (LiFePO4) cells and other materials used in battery assembly. We reserve the right to make any necessary changes to ensure the highest quality and performance of our products.



MIXBAG SOLAR POWER (OPC) PVT. LTD.

Unit No. 242, Manas Villa, Opp. NIT Scheme, Bajajnagar, Nagpur. MH - 440010 INDIA E: info@mixbagopc.com | infomixbag@gmail.com W: www.mixbagope.com





M Scan for location