

**Empowering Future** 

## POTENTIAL PACKARD

**Lithium Batteries** 

Innovation & Quality for better performance E-Vehicle Chargers, DC to DC Converters & Motor Controllers

## LITHIUM BATTERY





## **Special Features**

App Monitoring, Cloud Monitoring, Datalogging, POV Protection, PUV Protection, COV Protection, CUV Protection, OCC Protection, ODC Protection, Smart BMS, IP 67

## **Specifications**

Battery Voltage 51.2 V DC

Battery Capacity 100 AH

**Battery Operating Voltage** 42 – 58.4 V

**Operating Temp Range**  $0^{\circ}C - 55^{\circ}C$ 

**Recommended Discharge Current** 50 Amp.

**Peak Discharge Current** For 10 Sec. 80 Amp.

Battery Dimensions 49.5 cm X 32 cm X 30 cm **Battery Weight** 55 Kg Approx.

**DOD Percentage** 90 %

Cell Configuration 16S 1P

Marketed By: SENSATION SYSTEMS



+91 9936847979

innovative.solutions0001@gmail.com

🔾 B – 29, Sector – 2, Noida – 201301.

Distt.: Gautam Budh Nagar, Uttar Pradesh (INDIA)