

Li-Ion RECHARGEABLE LITHIUM PACK



SALIENT FEATURES

- Low Self Discharge
- High Temperature performance
- Eco Friendly
- Fast Charging Capacity
- Low weight (1/7th of lead acid battery)
- 100% Efficient for Charge / Discharge
- Longer life
- Cutoff - Overcharge & Discharge

Descriptions	Specifications	Remarks
Nomianl Capacity	10Ah	Capacity according to standard discharge, after standard charge
Nominal Voltage	11.1V	Average voltage according to standard discharge, after standard charge
Charge type	CC/CV	-
Charge cut-off voltage	8V	-
Discharge cut-off voltage	12V	-
Charge current	8-10A	constant current
Discharge current	5A	constant current
Inner Resistance	<10mΩ	-
Working temperature	Charging:0~45 °C; Discharging:-20~60°C	-
Storage temperature	1 month: -20~60°C; 3 months: -20~45°C; 6 months: -20~25°C	-

1. Subject to change without prior intimation
2. Batteries are customizable as per application

