

Lifepo4 RECHARGEABLE LITHIUM PACK



SALIENT FEATURES

- 100% Efficient for Charge / Discharge
- Eco Friendly
- Quick Charge
- Low weight (1/7th of lead acid battery)
- Mechanical Locking Arrangement
- Longer life
- Cutoff - Overcharge & Discharge
- High Temperature performance

Descriptions	Specifications	Remarks
Nomianl Capacity	20Ah	Capacity according to standard discharge, after standard charge
Nominal Voltage	12.8V	Average voltage according to standard discharge, after standard charge
Charge type	CC/CV	-
Charge cut-off voltage	14.6V	-
Discharge cut-off voltage	8.0V	-
Charge current	4A	constant current
Discharge current	5A	constant current
Max. discharge current	5.5A	-
Weight	2.3kg	Approx
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

