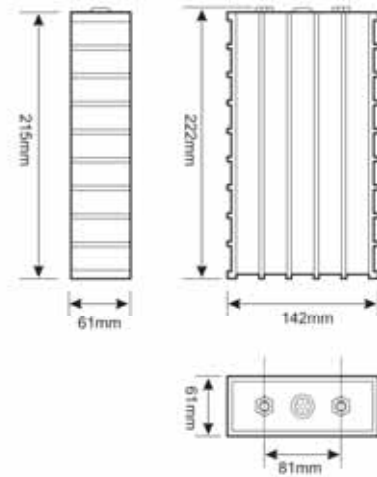


**BATTERIES**
**SP-LFP90AHA**


Nominal Capacity		90Ah, 288Wh
Nominal Voltage		3.2V
Life Cycles	80% DOD	≥2000Times
	70% DOD	≥3000Times
Self-discharge Rate		≤3%
Weight (kg)		3.13±0.1kg
Cut-off Voltage	Charge	3.8V
	Discharge	2.8V
Standard Current	Charge	0.3C, 27A
	Discharge	0.3C, 27A
Max Constant Current	Charge	3C, 270A
	Discharge	3C, 270A
Max Impulse Current (10s)	Charge	3C, 270A
	Discharge	5C, 450A
Operating Temperature	Charge	0°C~+70°
	Discharge	-20°C~+70°

**CHARGE & DISCHARGE CHART**

