

3.Battery Specification

MODEL	LFP-XTREME 24-4	LFP-XTREME 24-100
Nominal voltage	25.6V	25.6V
Nominal capacity	4Ah	100Ah
Nominal energy	102.4 Wh	2560 Wh
Standard charge voltage	29.2V	29.2V
Discharge cut-off voltage	21V	21V
Standard charge current	2A	20A
Allowed Max. charge current	4A	100A
Max.Discharge current	4A	100A
Peak discharge current	20A	250A
Terminal	T1 (4.8)	F12 (M8)
temperature	Charge temperature:0°C~+45°C / Discharge temperature -20°C~+60°C	
Cycle Life	>6000cycles@25°C	
Storage environment	≤1 Month	-20~+60°C、5~75%RH
	≤6 Months	-10~+45°C、5~75%RH
	Recommend environment	15~+35°C、5~75%RH