

Lithium Batteries	Specifications
Nominal battery voltage: VDC	12V
Nominal capacity(C10,25℃): Ah	≥1.6Ah*90%
Weight	0.4kg
Recharging current: (A)	Rated: 0.8A, Max: 8.0A
Recharging voltage: (V)	14.4±0.5V
Overcharge protection voltage: (V)	14.7~16.4V, Rated 15.3V
High rate discharge performance: (32A, 25℃)	5s voltage≥10.0V, 30s voltage≥7.2V
Maximum instantaneous discharge performance: (96A, 25℃)	The maximum duration of 96A discharge is 5 seconds, 5s voltage≥7.2V
Low temperature discharge performance: (32A, 0℃)	5s voltage≥7.2V, 30s voltage≥7.2V
Operating temperature range	Charge: 0~45℃
	Dischagre: -10~60℃
	Storage: -20~40℃
Cycle life	≥1000(100% DOD)