

Product technical parameters

Model	L SERIES 105	
Capacity (0.2C5A)	105Ah	
Nominal voltage	12.8V	
Maximum charging voltage	14.6V	
Discharge cut-off voltage (monomer)	2.5V	
Operating voltage range	10V~14.6V	
Maximum charging current	50A	
Maximum continuous discharge current	100A	
Maximum pulse discharge current	150A 1.5S	
Weight (approx)	16KGS	
Battery size (LxWXH)	530X61X322 mm	
Cycle life (80DOD%)	> 3000 times	
Self discharge rate	<3%(month)	
Charging method (CC/CV)	Standard	10AX11hrs
	Fast	50AX2.1hrs
Working temperature	Charge	0°C~45°C; 32°F~113°F
	Discharge	20°C~60°C; -4F~149°F
	Storage	-20°C~45°C; -4F~113°F

Product technical parameters

Model	L SERIES 200	
Capacity (0.2C5A)	200Ah	
Nominal voltage	12.8V	
Maximum charging voltage	14.6V	
Discharge cut-off voltage (monomer)	2.5V	
Operating voltage range	10V~14.6V	
Maximum charging current	50A	
Maximum continuous discharge current	200A	
Maximum pulse discharge current	250A 1.5S	
Weight (approx)	22KGS	
Battery size (LxWXH)	600X120X322 mm	
Cycle life (80DOD%)	>3000 times	
Self discharge rate	<3%(month)	
Charging method (CC/CV)	Standard	10AX21hrs
	Fast	50AX4.1hrs
Working temperature	Charge	0°C~45°C; 32°F~113°F
	Discharge	20°C~60°C; -4F~149°F
	Storage	-20°C~45°C; -4F~113°F