

6-EVF-100(12V100AH/3HR)

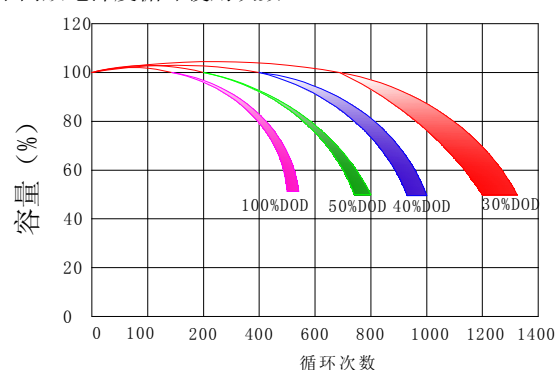
LONG WAY 6-EVF-100 is one of the Deep Cycle series of Kaiying Power Supply & Electrical Equip Co.,Ltd. The series adopt new materiel, new technology, new process, with higher weight ratio of energy and good resistance to vibration performance, a good consistency, high charge rate, deep discharge recovery, low self discharge, sealed and maintenance free. It is quiet suitable for using as electrical system of electric road vehicles, applications widely in low speed electric vehicles, golf car travel car, old scooter, electrical wheel chair, electric sanitation vehicles and police patrol car etc.



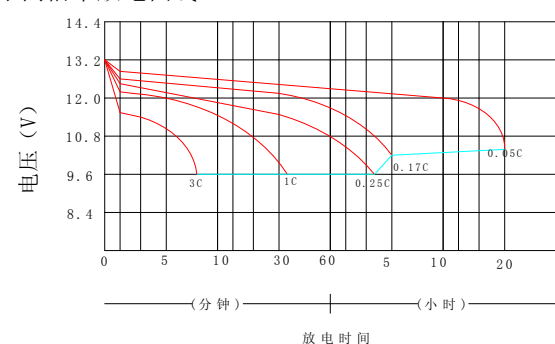
Specification:

Nominal Voltage (V)		12V
The Open Circuit Voltage (V)		12.90—13.32V
Cells per Unit		6
Discharge Capacity at 25 °C (AH)	1Hr-rate(105A to 1.60V per cell)	73.00AH
	2Hr-rate(66A to 1.60V per cell)	95.00AH
	3Hr-rate(50A to 1.70V per cell)	100.0AH
	5Hr-rate(32A to 1.75V per cell)	125.0AH
Average weight/kg		36.0kg
Container material		ABS(UL94-HB)
Charge voltage/V	Float charge (V)	13.80---14.10V
	Cycle (V)	14.40---15.00V
Maximum discharge current/A		500A
Reasonable charge current/A		20.0A
Terminal type		F12
Screw stem		M8 stem
25°C Self discharge rate		Less than 3% per month
Operate temperature range		Discharge: -15~50°C Charge: -15°C~40°C Storage: -15°C~40°C

不同放电深度循环使用次数 (25°C)

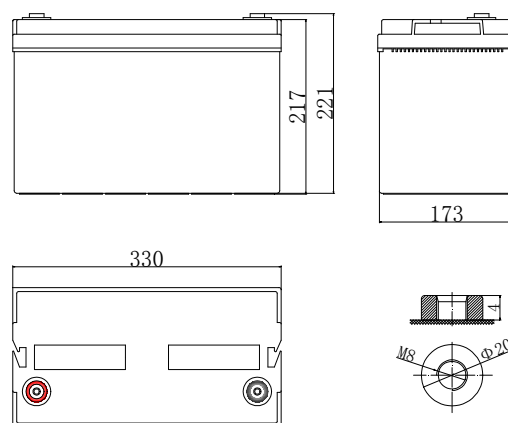
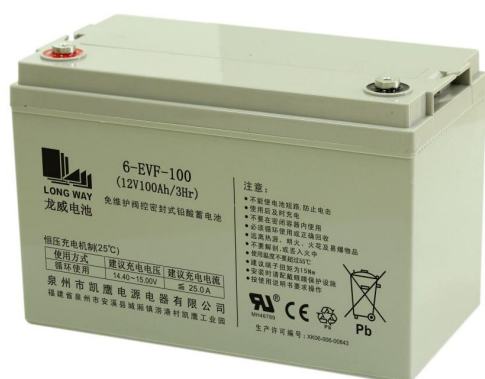


不同倍率放电曲线 (25°C)



Dimensions:

length 330±2mm; width 173±2mm; height 217±2mm; total height 221±2mm



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Statement: The information is just a profile of product, not a guarantee of any battery. The parameters of battery could be modified independently without