



Aquatooth Limited. 澳科特斯 Solar Panels, Wind Turbines, Inverters [www.aquatooth.com](http://www.aquatooth.com)

Aquatooth SKU	AT6604
Description	2V 800AH lead acid battery
Max. Discharge Current	30 I10A (3 min)
Self- Discharge (25°C)	<3%/month
Using Temperature	Discharge :-45°C~50°C
	Charge :-20°C~45°C
	Storage :-30°C~40°C
Recommended Using Temperature	15°C~30°C
Max. Charge Current	≤0.25C10
Charge voltage (25°C)	Float charge: 2.25v-2.3v
	Average Charge :2.4v-2.45v
Cover Material	ABS Engineering Plastic
Charge Mode (25°C)	Float Charge :2.275±0.025v/Cell
	Temperature Compensation Coefficient :±3mV/Cell °C
	Cycle Charge :2.45±0.05V/Cell
	Temperature Compensation Coefficient: ±5mV/Cell °C
Cycle life	105% @40°C
	85%@0°C
	60%@-20°C
Capacity Affected by Temperature	100% DOD 520times
	50% DOD 1350times
	30% DOD 2188times
Weight	35kg ±0.5
Certificates	CE
	CGC
	TLC



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