

PB ULTRA 12-125 AGM [12V125Ah]

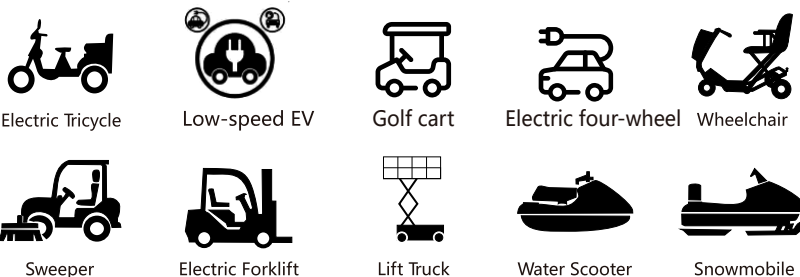


Product Features

Deep Cycle Series			400~600 Cycle Times @100%DOD
↑10%	↓50%	0%	
Energy Density Patent negative pasting formula	Grid Corrosion Rare-earth patent alloy	Acid stratification Nano silica gel technology	



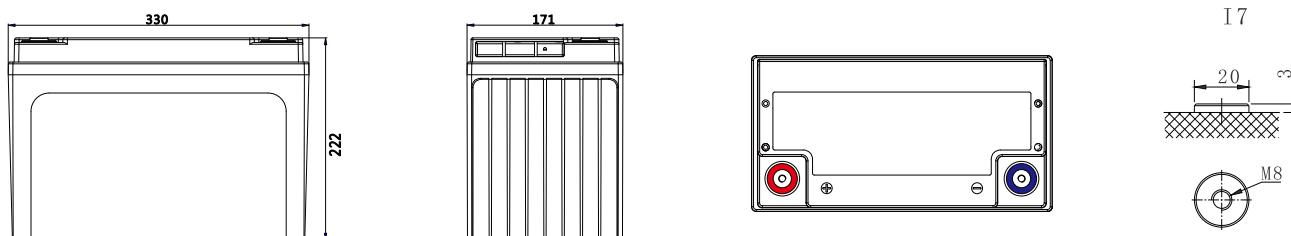
Product Applications



Physical Specification

Model	Dimensions (mm/inch)				Weight (kg/lbs)	Terminal	Container
TNE12-125	Length	Width	Height	Total Height	34.0/75.0	I7	ABS UL94-HB (Optional: FR ABS UL94-V0)
	330/13.0	171/6.73	222/8.74	222/8.74			

Battery Dimensions(mm)



Product Specifications

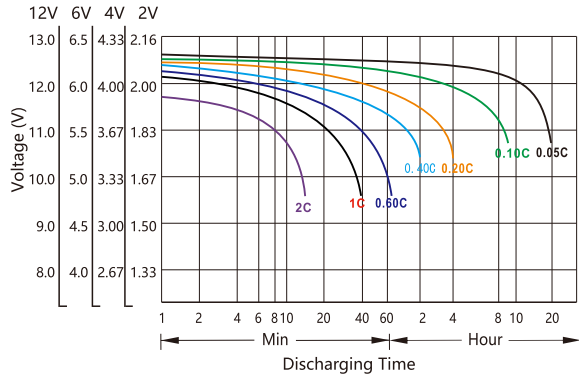
Nominal Voltage	Rated Capacity25°C/77°F	Opreating Temp.Range	Capacity Effected Temp	Capacity vs Storge Time (25°C/77°F)
12V	125Ah 20hr Rate (1.80V/cell) 113Ah 10hr Rate (1.75V/cell) 106Ah 5hr Rate (1.75V/cell) 100Ah 3hr Rate (1.75V/cell)	Discharge:-15°C~50°C (5°F~122°F) Charge:0°C~40°C (32°F~104°F) Storage:-15°C~40°C (5°F~104°F) Optimum:25°C±2°C (77°F±5°F)	40°C (104°F):106% 25°C (77°F):100% 0°C (32°F):85% -15°C (5°F):72%	Three months : 90% Six months : 80%

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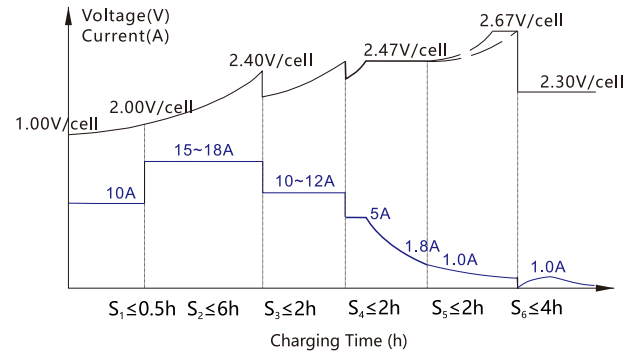


Electrical Characteristics

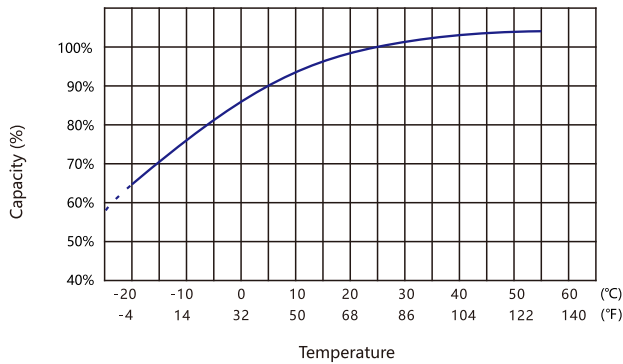
Discharging Characteristics@25°C(77°F)



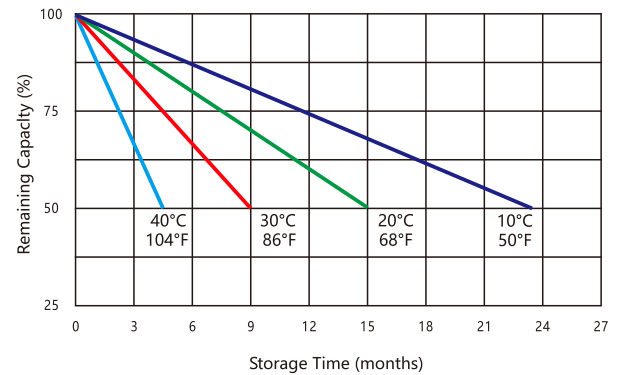
Charging Characteristics@25°C(77°F)



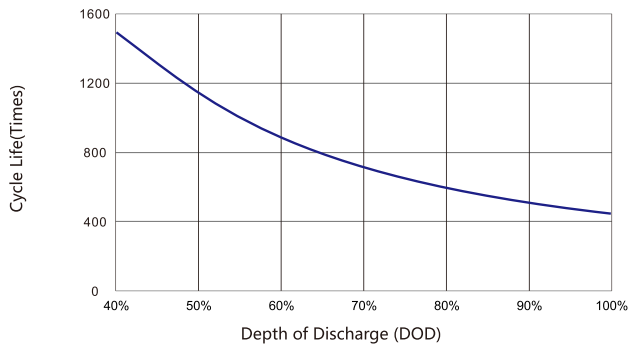
Capacity vs Temperature



Self-discharge vs Time



Cycle Life vs Depth of Discharge@25°C(77°F)



Cycle Life vs Remaining Capacity@25°C(77°F)

