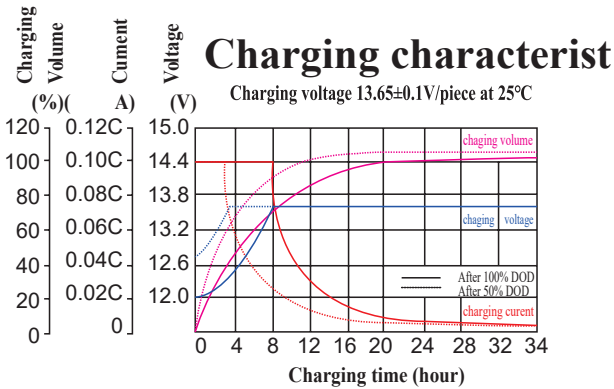
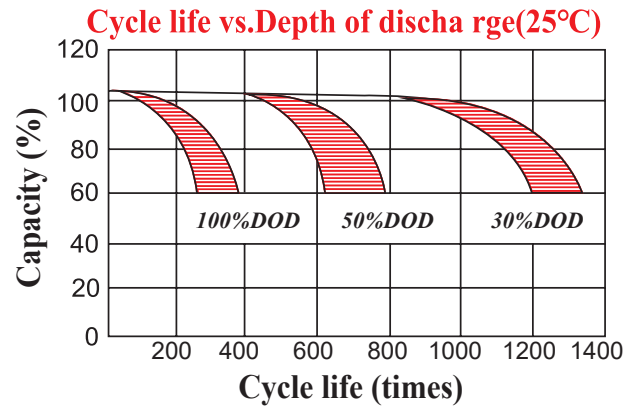


IMPORTANT CURVES

CHARGING AND DISCHARGING CHARACTERISTICS:



CYCLE LIFE VS DEPTH OF DISCHARGE 25°C :



PACKAGING

Battery Dimensions	Length	275mm
	Width	183mm
	Height	272mm
Battery Dimensions	Length	260mm
	Width	169mm
	Height	211mm
	Total Height	215mm

Quantity Per Box	1PC per box
Net weight Per Cell	21.8 kg±3%
Net weight Per Box	21.8kg
Gross Weight	22.3kg

TECHNICAL SPECIFICATIONS

Nominal Voltage		12V
Design Floating Life@25°C		10 Years
Nominal Capacity@25°C (10hour rate @7.0A,10.8V)		70Ah
Capacity 25°C	20 hour rate (3.17A,10.8V)	74.2Ah
	5 hour rate (12.3A,10.5V)	61.5Ah
	1 hour rate (44.7A,9.6V)	44.7Ah
Internal Resistance	Full Charged Battery@25°C	≤6.5mΩ
Ambient Temperature	Discharger	-15°C ~60°C
	Charge	-15°C ~60°C
	Storage	-15°C ~45°C
Max Discharge Current@25°C		350A(5s)
Capacity affected by Temperature (10 hr Capacity)	40°C	108%
	25°C	100%
	0°C	90%
	-15°C	70%
Self-Discharge 25°C per Month		3%
Charge (Constant Voltage) 25°C	Standby Use	Initial Charging Current Less than 17.5A Voltage 13.6-13.8V
	Cycle Use	Initial Charging Current Less than 17.5A Voltage 14.4-14.9V