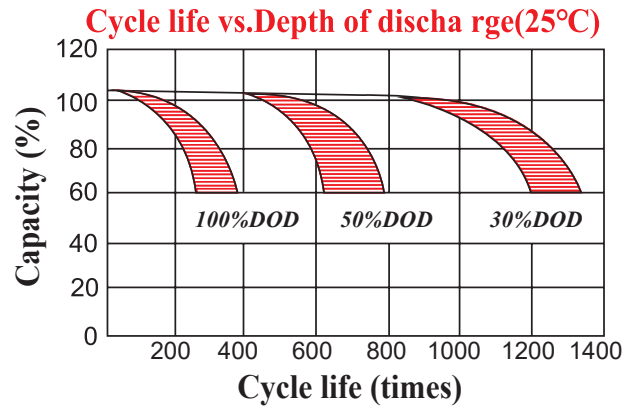
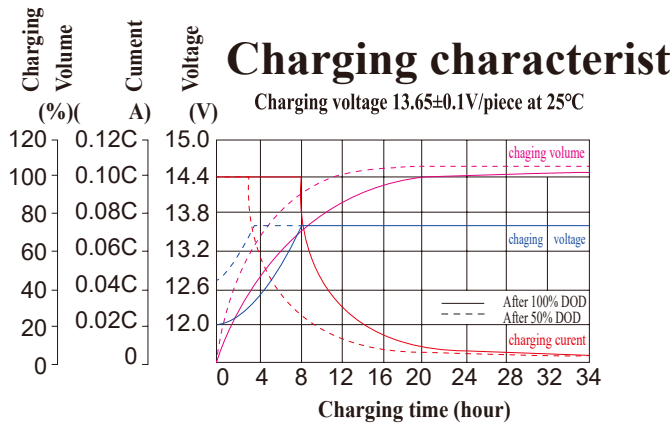


IMPORTANT CURVES

CHARGING AND DISCHARGING CHARACTERISTICS:

CYCLE LIFE VS DEPTH OF DISCHARGE 25°C :



PACKAGING

Box Dimensions	Length	565mm
	Width	125mm
	Height	347mm
Battery Dimensions	Length	551mm
	Width	110mm
	Height	288mm
	Total Height	288mm

Quantity Per Box	1PC per box
Net weight Per Cell	44 kg±3%
Net weight Per Box	44kg
Gross Weight	44.5kg

TECHNICAL SPECIFICATIONS

Nominal Voltage		12V
Nominal Capacity@25°C (10hour rate)		150Ah
Capacity 25°C (77 °F)	20 hour rate (7.88A) 8 hour rate (18.0A) 5 hour rate (26.7A) 1 hour rate (90.1A)	157.6Ah 144.0Ah 133.5Ah 90.4Ah
Internal Resistance	Full Charged Battery 25°C	≤2.5mΩ
Capacity affected by Temperature (10 hr Capacity)	40°C 25°C 0°C -15°C	102% 100% 85% 65%
Self-Discharge 25°C (77 °F) Capacity	after 3 month storage after 6 month storage after 12 month storage	90% 80% 62%
Charge (Constant Voltage) 25°C (77 °F)	Float	Initial Charging Current Less than 30A Voltage 13.6-13.8V
	Cycle	Initial Charging Current Less than 30A Voltage 14.4-14.9V