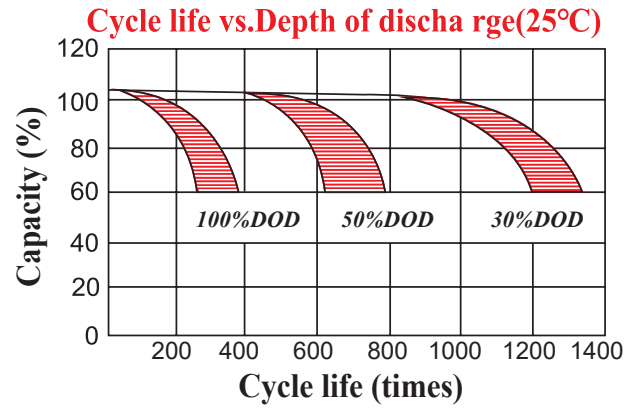
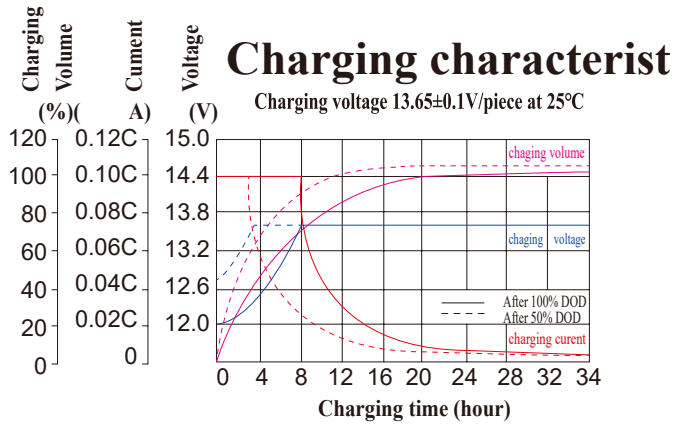


IMPORTANT CURVES

CHARGING AND DISCHARGING CHARACTERISTICS:

CYCLE LIFE VS DEPTH OF DISCHARGE 25°C :



PACKAGING

Box Dimensions	Length	576mm
	Width	140mm
	Height	370mm
Battery Dimensions	Length	560mm
	Width	125mm
	Height	316mm
	Total Height	316mm

Quantity Per Box	1PC per box
Net weight Per Cell	54.2 kg±400g
Net weight Per Box	54.2kg
Gross Weight	54.7kg

TECHNICAL SPECIFICATIONS

Nominal Voltage		12V
Nominal Capacity(20 hour rate)		170Ah
Nominal Capacity@25°C (10hour rate @15.0A,10.8V)		70Ah
Capacity 25°C (°F)	10 hour rate (16.18A) 5 hour rate (30.3A) 1 hour rate (112.2A)	161.8Ah 151.5Ah 112.2Ah
Internal Resistance	Full Charged Battery@25°C	≤2.3mΩ
Capacity affected by Temperature (10 hr Capacity)	40°C (104 °F) 25°C (77 °F) 0°C (32 °F) -15°C (5 °F)	102% 100% 90% 70%
Self-Discharge 25°C (77 °F) Capacity	after 3 month storage after 6 month storage after 12 month storage	92% 84% 65%
Charge (Constant Voltage) 25°C (77 °F)	Float	Initial Charging Current Less than 36A Voltage 13.6-13.8V
	Cycle	Initial Charging Current Less than 36A Voltage 14.4-14.9V