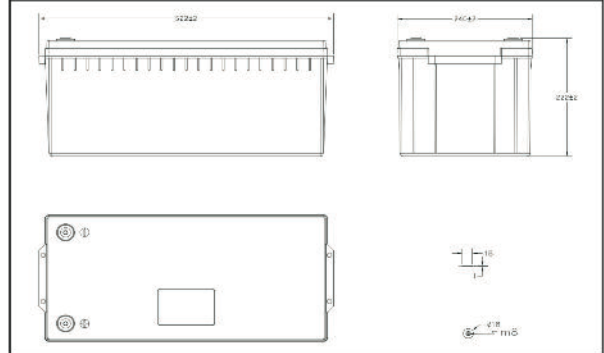




Plane Chart:

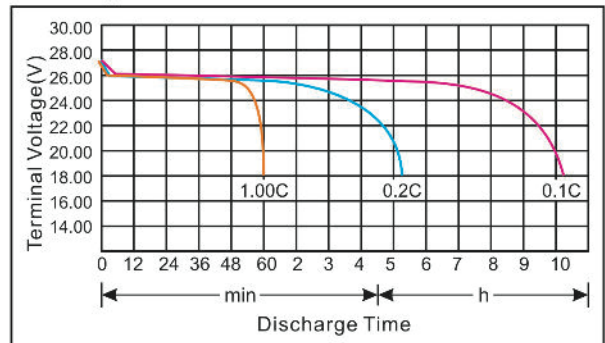
Unit:(mm) Terminal type:(LC4)



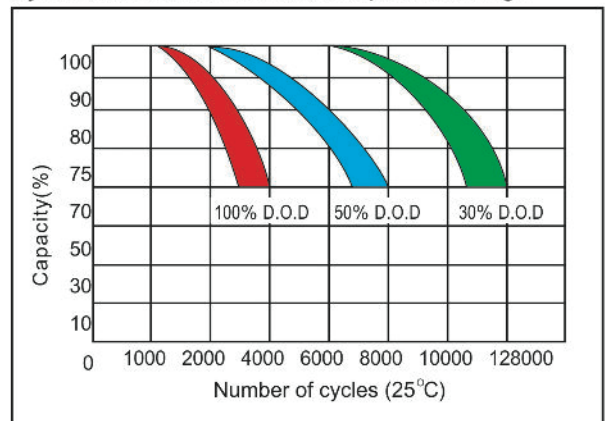
Parameter Chart:

Volts		25.6V	
Capacity(25°C)	10 hours rate (10A)	100Ah	
Internal Resistance	Full Charged Battery 25°C	≦ 30mΩ	
Capacity Affected By Temperature	60°C	≧ 98%	
	25°C	≧ 100%	
	0°C	≧ 75%	
	-10°C	≧ 50%	
Residual Capacity (25°C)	Capacity After 3 Months Storage	≧ 87%	
	Capacity After 6 Months Storage	≧ 74%	
	Capacity After 12 Months Storage	≧ 50%	
Charge (Constant Voltage) (25°C)	Standard Current 0.2C	20	
	Max.Current 0.5C	50	
	Max.Voltage	28.8~29.2	
	Float Voltage	27.2~27.6	
Discharge Current (25°C)	Standard Current 0.25C	25	
	Max.Current 1C	100	
Weight (Approx)		22.2Kg	

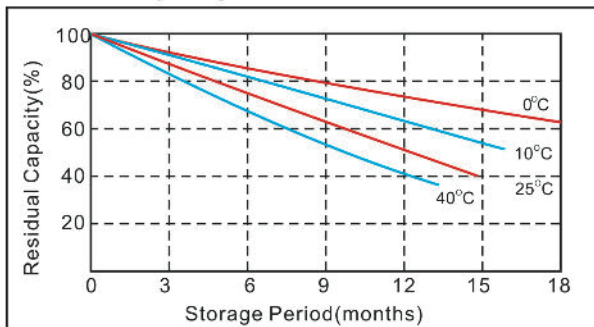
Discharge Current 25°C



Cycle service life in relation to the depth of discharge



Residual Capacity



Constant Current Discharge Characteristics (A, 25°C)

H/V/A	1.00	3.00	5.00	8.00	10.00	15.00	20.00	30.00
18.40	100.00	33.33	20.00	12.50	10.00	6.67	5.00	3.33

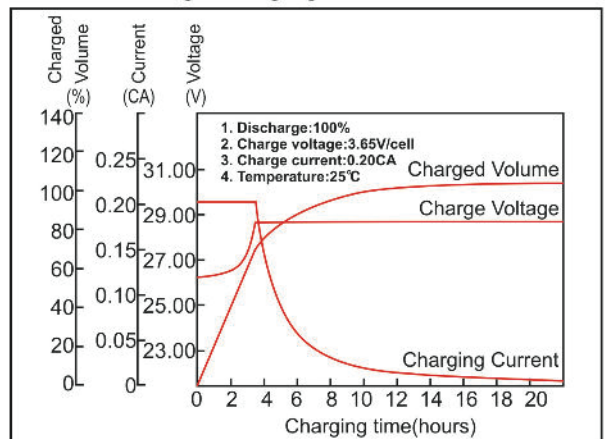
Constant Power Discharge Characteristics (Watt, 25°C)

H/V/A	1.00	3.00	5.00	8.00	10.00	15.00	20.00	30.00
18.40	2560.0	853.3	512.0	320.0	256.0	170.7	128.0	58.3

Capacity Factors With Different Temperature

Discharge	-20°C	-10°C	0°C	5°C	10°C	15°C	20°C	25°C	30°C	40°C	60°C
		30%	50%	75%	85%	90%	99%	100%	100%	100%	99%

Constant voltage charging characteristics



★The above are average and data obtained from the first 3 charge/discharge cycles. These are not minimum values.