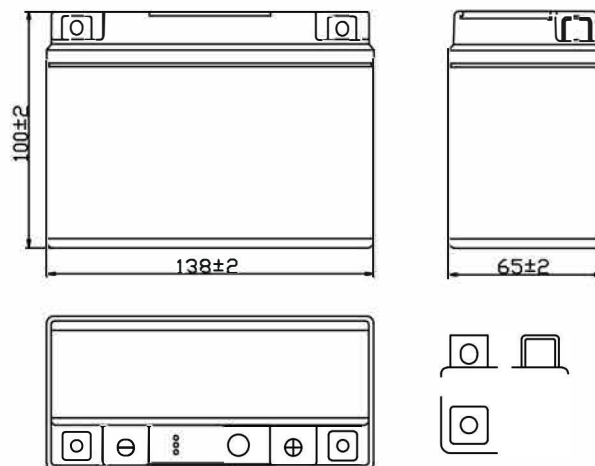


CHARACTERISTIC OF VALVE REGULATED iGEL BATTERY

MODEL: YB6.5L-BS(iGEL)



Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Safety Valve	Seal Glue
ABS	ABS	Cu	PbO ₂	Pb	AGM	GEL	Rubber	Epoxy Resin

Parameter Chart

Volts		12V
10 hours rate Capacity(25°C)		6.5Ah
Dimension	Length	138±2mm(5.43 inch)
	Width	65±2mm(2.56 inch)
	Total height	100±2mm(3.94 inch)
Terminal		C8/M5
Weight±3%		1.91Kg(4.20 lbs)
CCA(-18°C)		75A
CA(25°C)		140A

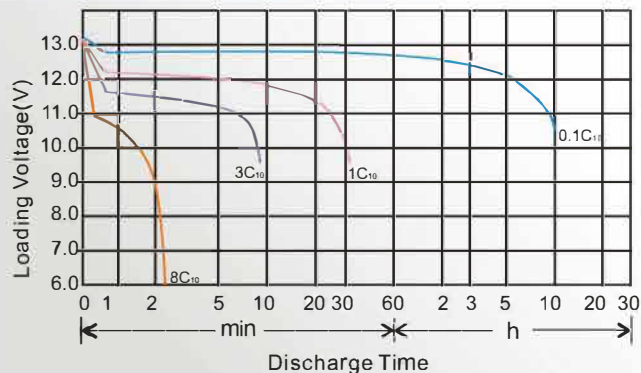
Retention of Charge Storage @25°C

1 month	97%	Directly Mounted
3 month	90%	Directly Mounted
6 month	80%	Current:0.65A Constant Volts:14.8V Charging Hours:5H
12 month	60%	Current:0.65A Constant Volts:14.8V Charging Hours:10H

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

★The different item No. of battery can be developed according to the customer's demand

Discharge Characteristics 25°C



The relationship for OCV and Capacity 25°C

