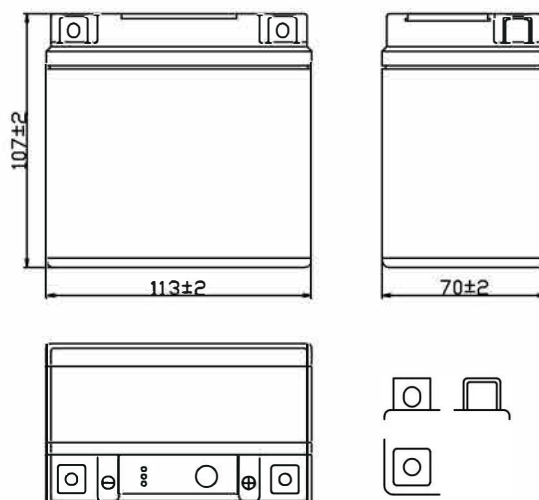


CHARACTERISTIC OF VALVE REGULATED iGEL BATTERY

MODEL: UTX5L-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)		5.0Ah
Dimension	Length	113±2mm(4.45 inch)
	Width	70±2mm(2.76 inch)
	Total height	106±2mm(4.17 inch)
Terminal		C8/M5
Weight±3%		1.64Kg(3.61 lbs)
CCA(-18°C)		55A
CA(25°C)		125A

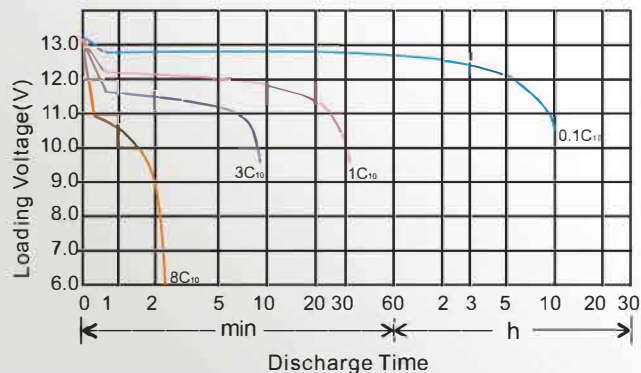
Retention of Charge Storage @25°C

1 month	97%	Directly Mounted
3 month	90%	Directly Mounted
6 month	80%	Current:0.5A Constant Volts:14.8V Charging Hours:5H
12 month	60%	Current:0.5A 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

