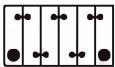
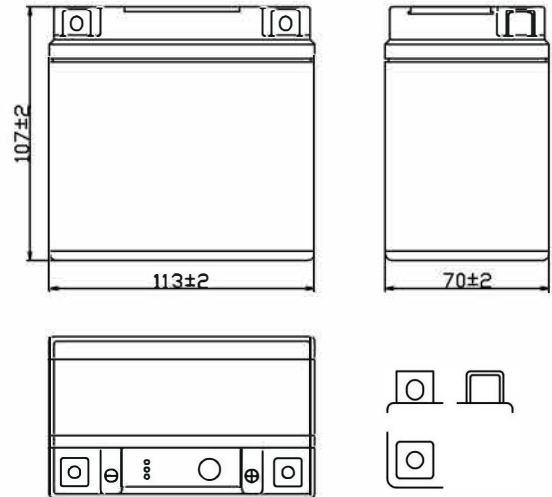


**CHARACTERISTIC OF VALVE REGULATED iGEL BATTERY**

**MODEL: UTX5L-BS(iGEL)**



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

**Parameter Chart**

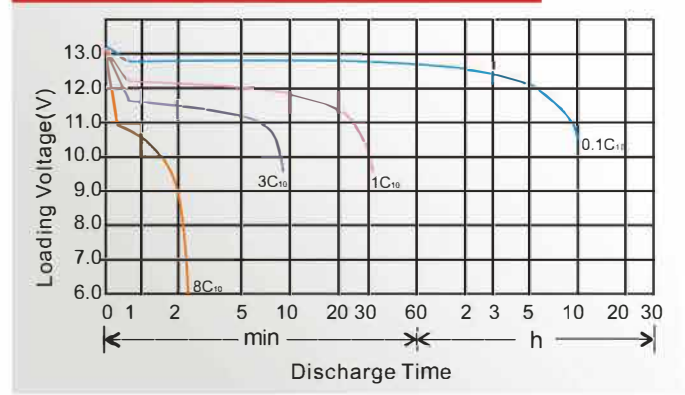
Volts	12V		
10 hours rate Capacity(25°C)	5.0Ah		
Dimension	Length	113±2mm(4.45 inch)	
	Width	70±2mm(2.76 inch)	
	Total height	106±2mm(4.17 inch)	
Terminal	C8/M5		
Weight±3%	1.64Kg(3.61 lbs)		
CCA(-18°C)	55A		
CA(25°C)	125A		

**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**

