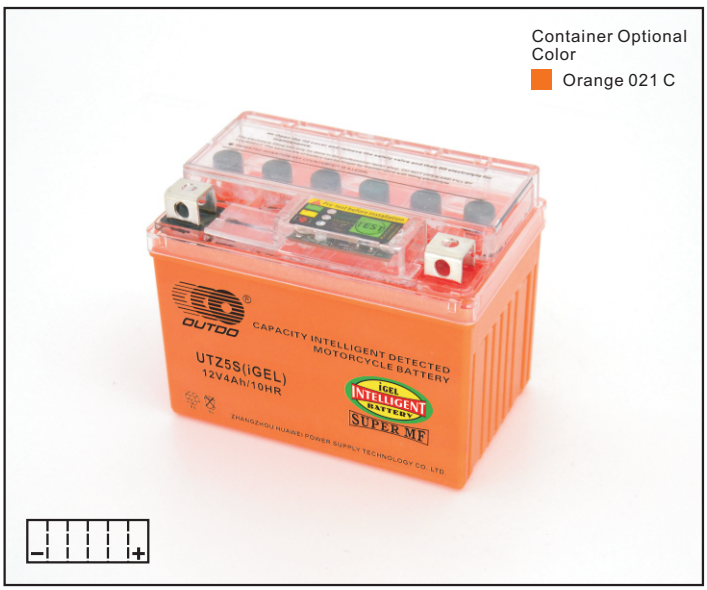
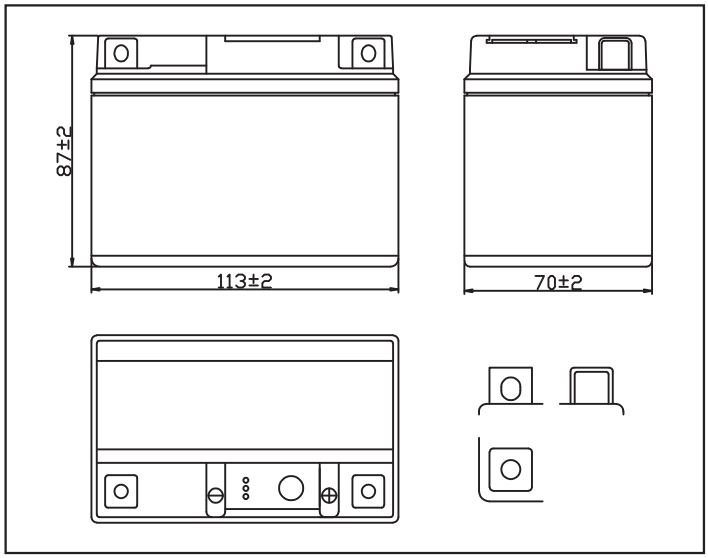
CHARACTERISTIC OF VALVE REGULATED iGEL BATTERY

MODEL: UTZ5S(iGEL) NO.: 301050035-00081



Plane Chart:

Unit:(mm) Terminal type:(C8)



Parts:

Executed Standard: JISD 5302-2004

Cover	Container Bottom	Terminal	Positive Plate	Negative Plate	Separator	Electrolyte	Gel	Safty Valve	Seal Glue
ABS	ABS	Cu	PbO_2	Pb	AGM	dilute sulphuric acid	Fumed Silica	Rubber	Epoxy Resin

Parameter Chart:

Volts	12V	
Capacity (25°C)	10 hours rate	4Ah
Appx.Dimension (mm)	L±2	113
	W±2	70
	H±2	87
Storage Status	Wet	
Weight (Approx)	1.3Kg	

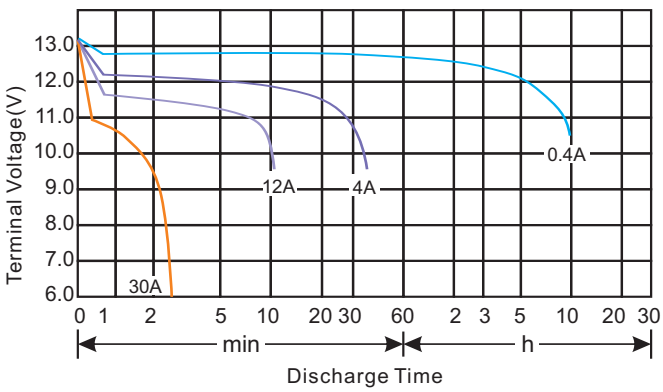
Retention of Charge Storage @25 ℃		
1 month	97%	Directly Mounted
3 month	90%	Directly Mounted
6 month	80%	Constant Volts:14.4V Limit Current:0.8A Charging Hours:2-3H
12 month	40%	Constant Volts:14.4V Limit Current:0.8A Charging Hours:4-6H

CCA	Factory Standard (-10°C)	Factory Standard (-18°C)
Discharging Current	30A	45A

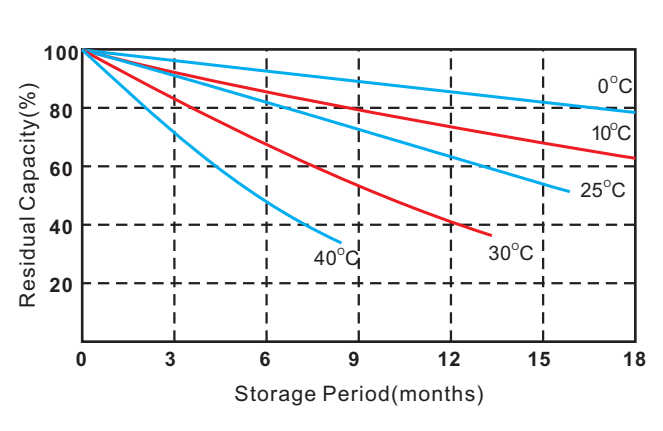
★The above are average and data obtained from the firsr 3 charge/discharge cycles.These are not minimum values.

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

Discharge Current 25℃



Residual Capacity



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