



Series	GEL	Warranty	See Warranty Terms
Volts	12	BCI	U1
Cells	6		
Terminal Type	F11(M6)		
Size & Thread	M6		

Charge

Charge Voltage Range	14.3V @ 25°C (77°F)
Float Voltage Range	13.7V @ 25°C (77°F)
Recommended Charge Current	6 A
Maximum Charge Current	10 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	9 mΩ

Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPS
@ 20 Hour Rate	35 AH	1.75 A
@ 10 Hour Rate	33 AH	3.3 A
@ 5 Hour Rate	29 AH	5.8 A

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.75 VPC	19.8	11.8	8.49	6.68	5.61	3.99	3.39

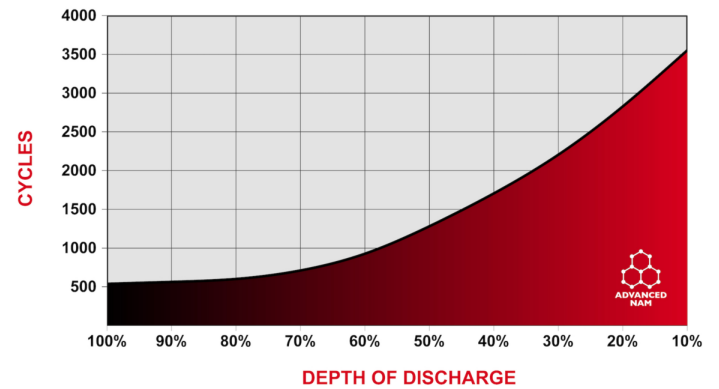
Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	10 kg	22.5 lbs
	Length	19.5 cm	7.68"
	Width	13.0 cm	5.12"
	Height Inc. Term.	16.8 cm	6.61"

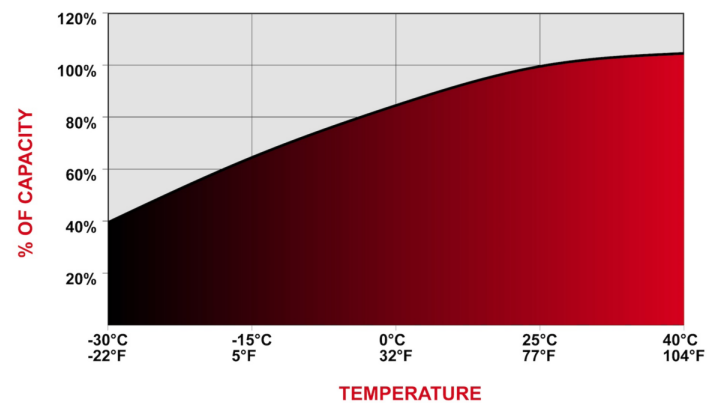
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Plastic Strap

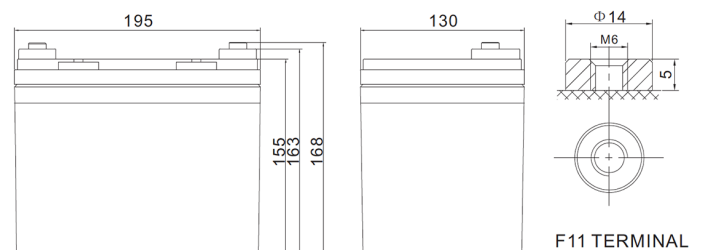
Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



Detailed Illustration





ISO 9001



ISO 14001



OHSAS 18001



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