



Series	GEL	Warranty	See Warranty Terms
Volts	12	BCI	99R
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	8 A
Maximum Charge Current	12 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	12 mΩ

### Capacity

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 20 Hour Rate	<b>40 AH</b>	<b>2.0 A</b>
@ 10 Hour Rate	<b>36 AH</b>	<b>3.6 A</b>
@ 5 Hour Rate	<b>31 AH</b>	<b>6.2 A</b>

Cut Off Voltage	Constant Current Discharge						
	1 hr	2 hr	3 hr	4 hr	5 hr	8 hr	10 hr
1.75 VPC	19.6	12.0	9.10	7.32	6.16	4.32	3.57

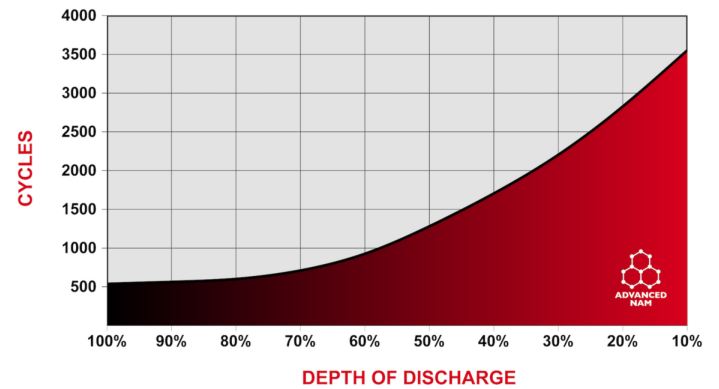
### Specifications

 SAI GLOBAL ISO 9001 Quality	Weight	12.5 kg	27 lbs
	Length	198 cm	7.8"
	Width	16.6 cm	6.54"
	Height Inc. Term.	16.9 cm	6.65"

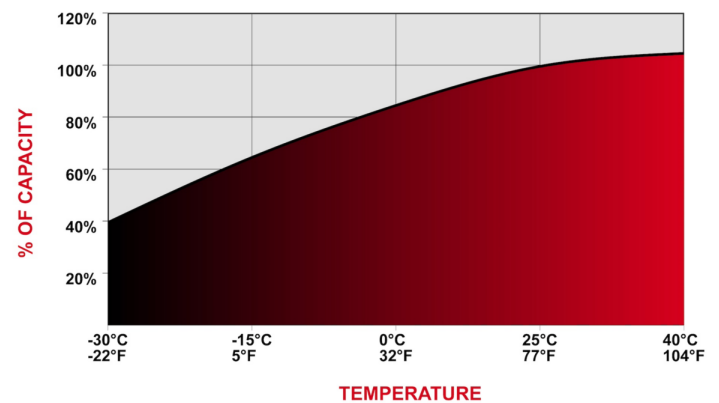
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Integrated Top Mount

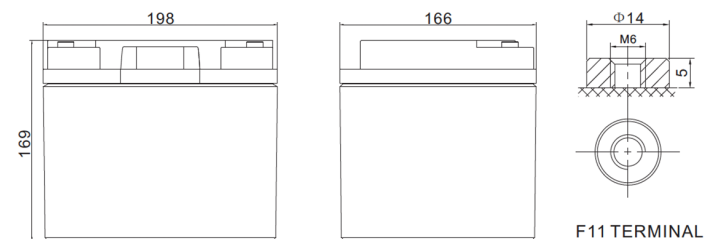
### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



### Detailed Illustration





ISO 9001



ISO 14001



OHSAS 18001

