

**L6**

Series	GEL	Warranty	See Warranty Terms
Volts	12	BCI	8D
Cells	6		
Terminal Type	L6		
Size & Thread	M8		

### Charge

Charge Voltage Range	14.3V @ 25°C (77°F)
Float Voltage Range	13.7V @ 25°C (77°F)
Recommended Charge Current	50 A
Maximum Charge Current	75 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	2.7 mΩ

### Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	102%	100%	85%	65%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	<b>290 AH</b>	<b>2.9 A</b>
@ 20 Hour Rate	<b>260 AH</b>	<b>13 A</b>
@ 10 Hour Rate	<b>229 AH</b>	<b>22.9 A</b>
@ 5 Hour Rate	<b>200 AH</b>	<b>40.0 A</b>

Cut Off Voltage	Constant Current Discharge					
	1 hr	2 hr	3 hr	5 hr	8 hr	10 hr
1.75 VPC	143	85.07	66.25	44.78	30.12	25.01

### Specifications

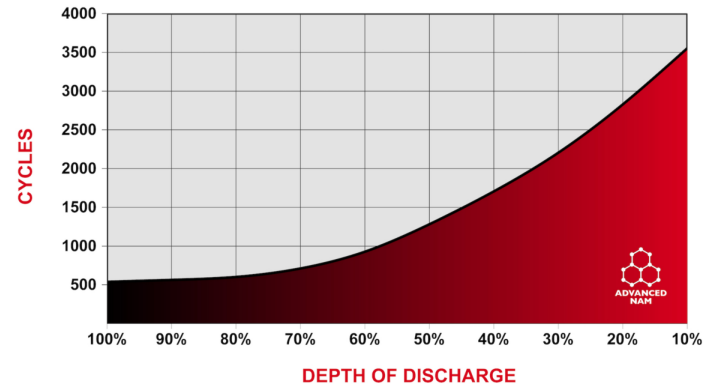


Weight	72 kg	159 lbs
Length	52.2 cm	20.55"
Width	26.9 cm	10.59"
Height Inc. Term.	24.8 cm	9.76"

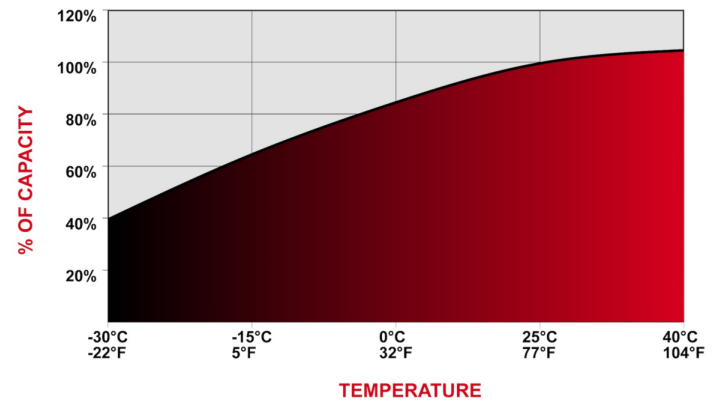
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Rope

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



### Detailed Illustration

