



Series	GEL	Warranty	See Warranty Terms
Volts	12	Design	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	6 A
Maximum Charge Current	8 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

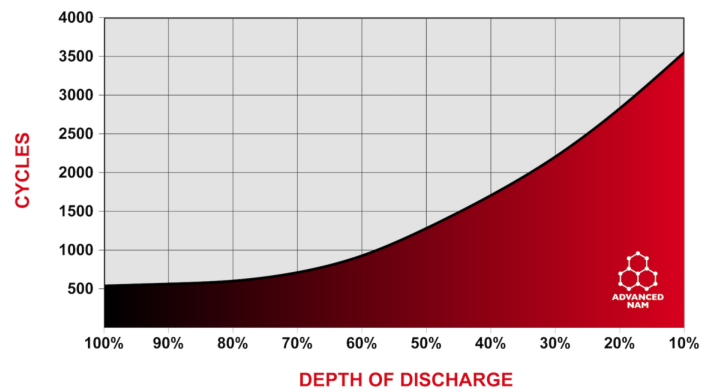
### Specifications

Weight	12.5 kg	27 lbs
Length	1980 mm	7.8"
Width	166 mm	6.54"
Height Incl. Term.	169 mm	6.65"

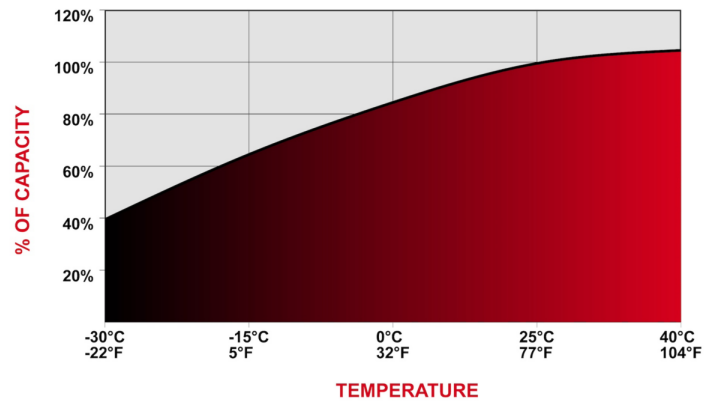
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	Integrated Top Mount

### Cycle Life vs. Depth of Discharge



### Capacity vs. Temperature



### Detailed Illustration

