



Series	GEL	Warranty	See Warranty Terms
Volts	2	BCI	2V OPzV
Cells	1		
Terminal Type	F10		
Included Hardware	Threaded Insert & Bolt		

Charge

Charge Voltage Range	2.38 V/cell @ 25°C (77°F)
Float Voltage Range	2.28 V/cell @ 25°C (77°F)
Maximum Charge Current	84 A
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)
Internal Resistance	0.65 mΩ

Capacity

Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)	0°C (32°F)	-15°C (5°F)
	105%	100%	89%	79%

Hour Rate	Capacity / AMP Hour	Current / AMPs
@ 100 Hour Rate	540 AH	5.4 A
@ 20 Hour Rate	450 AH	22.5 A
@ 10 Hour Rate	420 AH	42 A

Cut Off Voltage	Constant Current Discharge							
VPC	1 hr	2 hr	3 hr	4 hr	5 hr	6 hr	8 hr	10 hr
	218.4	139.4	101.9	81.4	69.72	63	48.89	42

Specifications

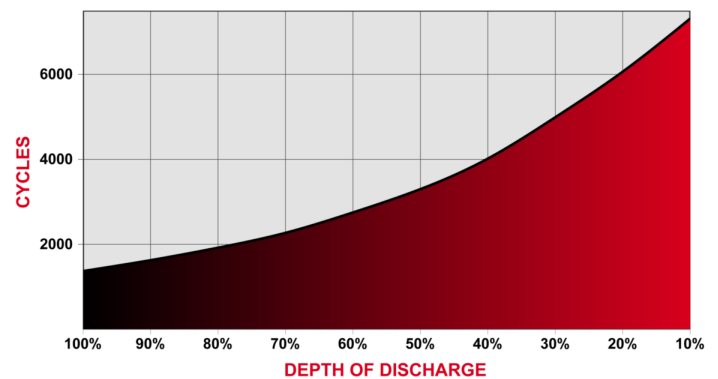


Weight	33 kg	72.8 lbs
Length	14.5 cm	5.71"
Width	20.6 cm	8.11"
Height Inc. Term.	50.5 cm	19.88"

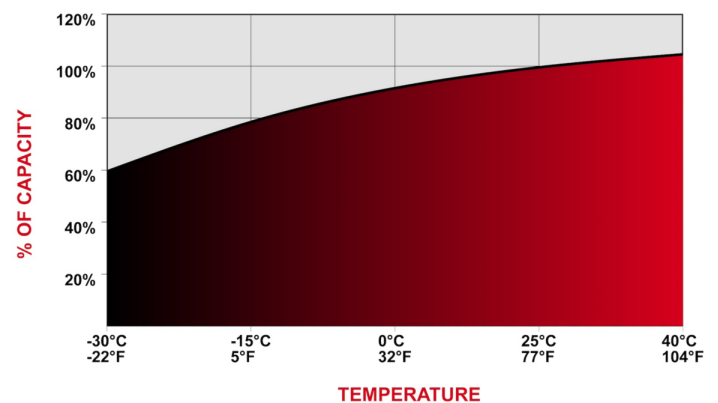
Product measurements & weights are calculated based on sample data. Individual specifications are subject to vary due to the manufacturing process & battery components.

Container	ABS
Cover	ABS
Handles	None

Cycle Life vs. Depth of Discharge



Capacity vs. Temperature



ISO 9001



ISO 14001



OHSAS 18001



MH 28539