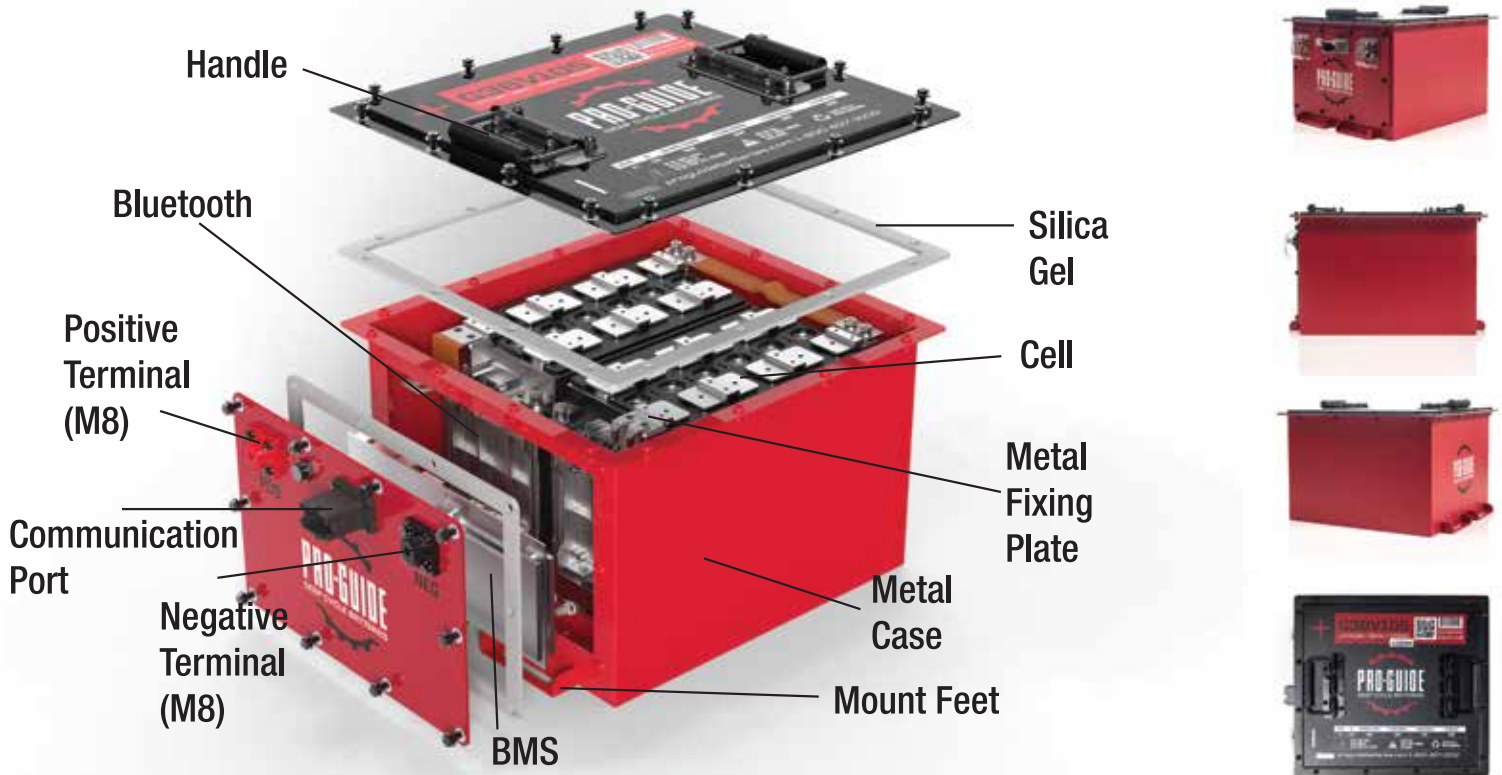


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G36V105

LITHIUM /38.4V / 105AH

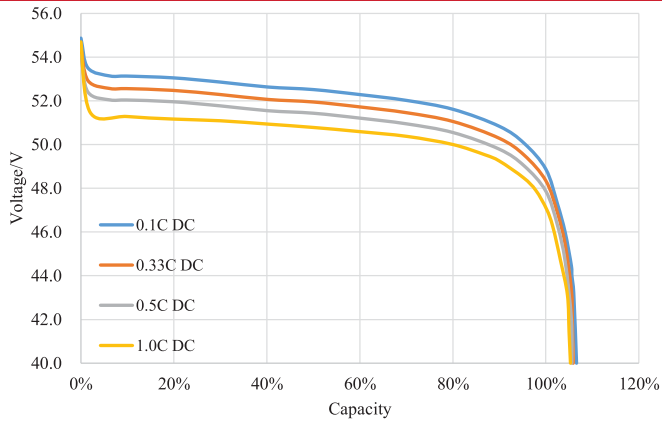


UNIT SPECIFICATIONS		TEMPERATURE SPECIFICATIONS	
Nominal Voltage	38.4V	Operating Temperature	
Nominal Capacity	105Ah	Charge	32°F-131°F (0°C-55°C)
Stored Energy	4032Wh	Discharge	-4°F-131°F (-20°C-55°C)
Protection Level	IP67	Charging Temperature	32°F-131°F (0°C-55°C)
Continuous Discharge Current	200A	Discharging Temperature	-4°F-131°F (-20°C-55°C)
120S Discharge Current	250A	Storage Temperature	
15S Discharge Current	300A	1 Month	-4°F-131°F (-20°C-55°C)
2S Discharge Current	700A	1 Year	32°F-95°F (0°C-35°C)
Discharge Cut off Voltage	30V	SLEEP SPECIFICATIONS	
Charge Cut off Voltage	43.2V	Sleep Timer	
Standard Charge Current	0.15-.5C or 15-50A	SOC<20%	24 Hours
Max Charge Current	1C or 100A	SOC>20%	1 Week
15S Regen	300A	Bluetooth	Enabled
Self Discharge	3% Per Month	CAN	Enabled
Cycle Life	>3500 Cycles		

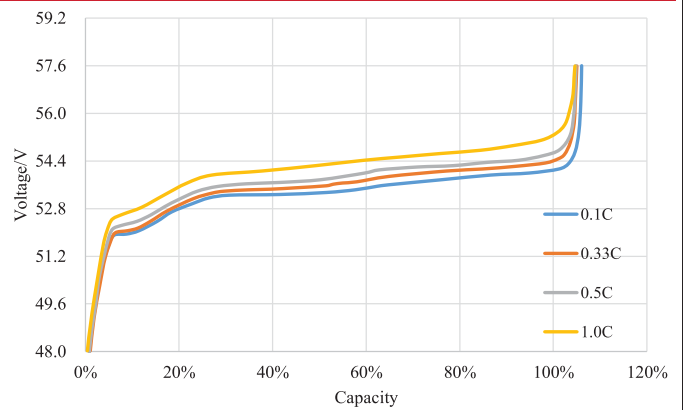
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PRO-GUIDE LITHIUM BATTERY SPECIFICATIONS

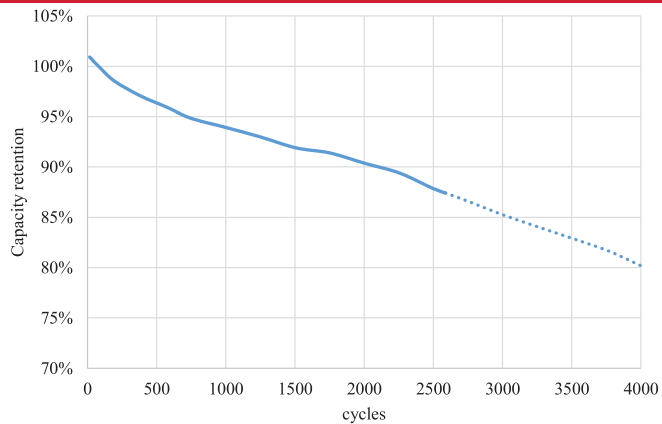
DISCHARGE RATED CAPACITY AT 25°C



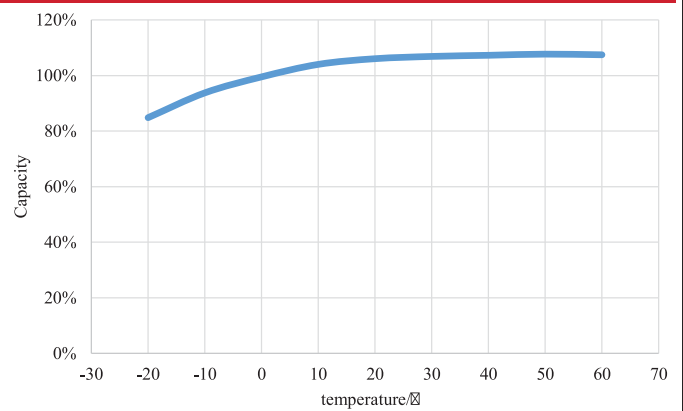
CHARGE RATED CAPACITY AT 25°C



CYCLE CURVE (CHARGE/DISCHARGE: 1C/1C, 3.65V-2.5V)



DIFFERENT TEMPERATURE CAPACITY CURVE (.5C)



MEASUREMENTS

Length	14.6 in	370 mm
Width	13.4 in	340 mm
Height	9.8 in	250 mm
Weight	81 lbs	36.5 kg

BUNDLE INCLUDES: G36V105, PGC-3615, DCDC CONVERTER, SOC GAUGE WITH POWER HARNESS & 110V RECEPTACLE



MOUNTING BRACKETS FOR CLUB CAR, YAMAHA & EZGO SOLD SEPARATELY.

