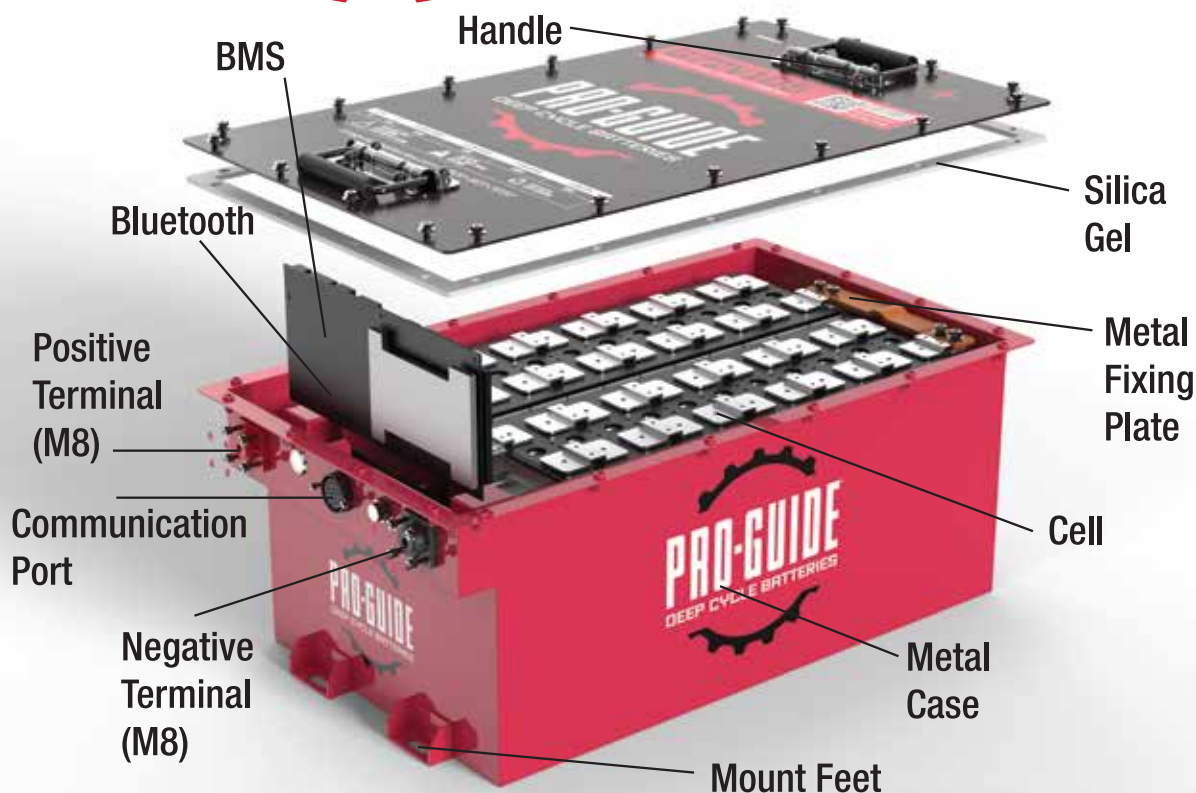


PRO-GUIDE®

G72V105

LITHIUM / 70.4V / 105AH



UNIT SPECIFICATIONS

Nominal Voltage	70.4V
Nominal Capacity	105Ah
Stored Energy	7392Wh
Protection Level	IP67
Continuous Discharge Current	250A
120S Discharge Current	300A
15S Discharge Current	500A
2S Discharge Current	1000A
Discharge Cut off Voltage	55V
Charge Cut off Voltage	79.2V
Standard Charge Current	0.1-.5C or 15-50A
Max Charge Current	1C or 100A
15S Regen	500A
Self Discharge	3% Per Month
Cycle Life	>3500 Cycles

TEMPERATURE SPECIFICATIONS

Operating Temperature	
Charge	32°F-131°F (0°C-55°C)
Discharge	-4°F-131°F (-20°C-55°C)
Charging Temperature	32°F-131°F (0°C-55°C)
Discharging Temperature	-4°F-131°F (-20°C-55°C)
Storage Temperature	
1 Month	-4°F-131°F (-20°C-55°C)
1 Year	32°F-95°F (0°C-35°C)

SLEEP SPECIFICATIONS

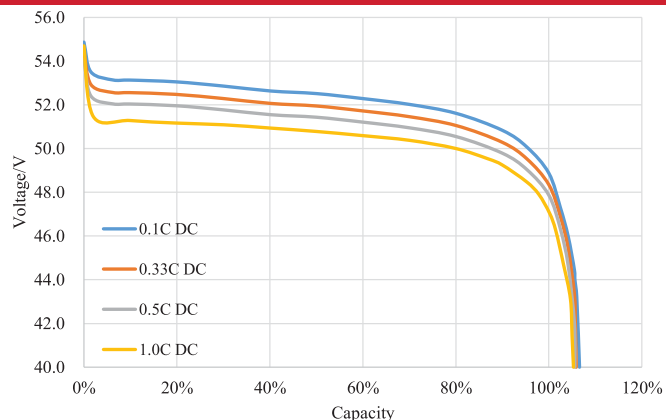
Sleep Timer	
SOC<20%	24 Hours
SOC>20%	1 Week
Bluetooth	Enabled
CAN	Enabled

45 YEARS
PRO-GUIDE

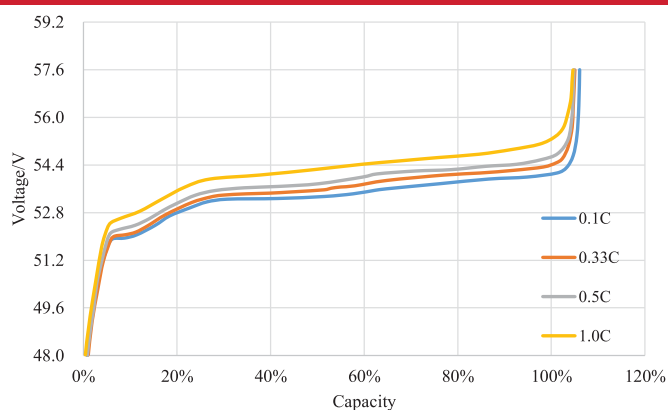
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PRO-GUIDE® LITHIUM BATTERY SPECIFICATIONS

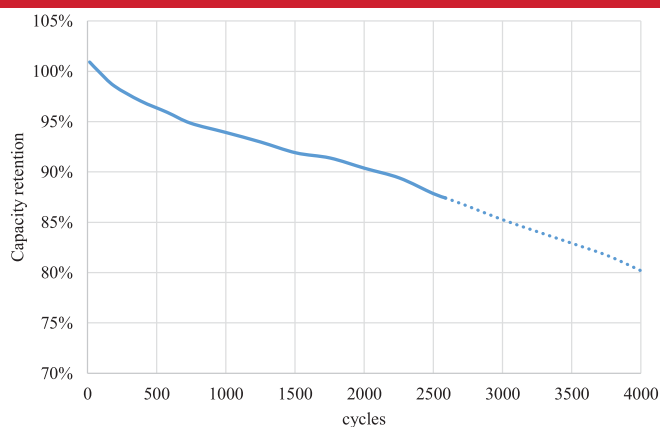
DISCHARGE RATED CAPACITY AT 25°C



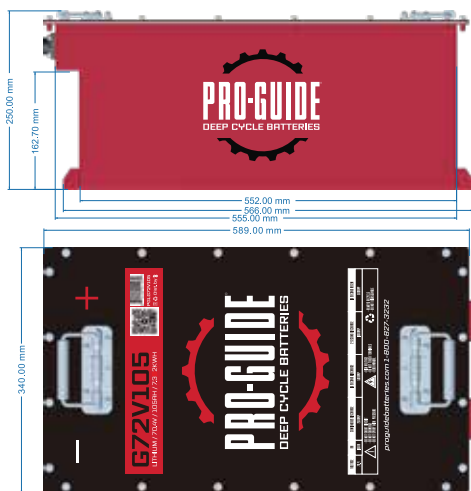
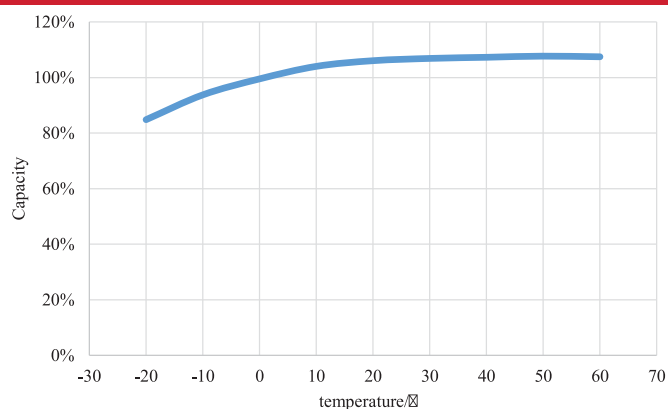
CHARGE RATED CAPACITY AT 25°C



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



DIFFERENT TEMPERATURE CAPACITY CURVE (.5C)



MEASUREMENTS

Length	21.7 in	550 mm
Width	13.4 in	340 mm
Height	9.8 in	250 mm
Weight	132 lbs	60 kg



BUNDLE INCLUDES: G72V105, PGC-7215, DCDC CONVERTER, SOC GAUGE WITH POWER HARNESS & 110V RECEPTACLE



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