











Volts Cells	3	Design	GC2
Terminal Type		F1/(M8) and TP0	8 Adapter [+21mm]
71		M8 stainless bolts & washers & TP08 adapter	
Size & Thread		M8	
Chargo Dischargo			

Size & Tilleda Pio			
Charge Discharge			
Charge Voltage Range	2.45 V/cell @ 25°C (77°F)		
Float Voltage Range	2.3 V/cell @ 25°C (77°F)		
Recommended Charge Current	45 A		
Maximum Charge Current	65 A		
Self-Discharge Rate	Less than 2% per month at 25°C (77°F)		
Internal Resistance	1.3 mΩ		
Capacity			

Capacity					
Cold Crank Amps (CCA) 0°F / -18°C		740			
Reserve Capacity (RC @ 25A)		431 Minutes			
Reserve Capacity (RC @ 75A)			113 Minutes		
Capacity Affect by Temperature	40°C (104°F)	25°C (77°F)		-15°C (5°F)	
	102%	100%	85%	65%	

Hour Rate	Capacity / A	MP Hour	Current / AMPs	
@ 100 Hour Rate	245 A	Н	2.45 A	
@ 20 Hour Rate	220 A	Н	11.0 A	
@ 10 Hour Rate	205 A	Н	20.5 A	
@ 5 Hour Rate	175 A	Н	35.0 A	
Cut Off Voltage		Constant Current Discharge		

1.75 VPC

 $1 \ hr \quad 2 \ hr \quad 3 \ hr \quad 4 \ hr \quad 5 \ hr \quad 8 \ hr \quad 10 \ hr$

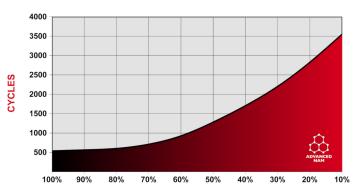
120.6 72.7 52.2 41.5 34.9 24.8 21.1

Specifications			
Weight	29 kg	64 lbs	
Length	260 mm	10.24"	
Width	180 mm	7.09"	
Height Incl. Term.	250 mm	9.84"	

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

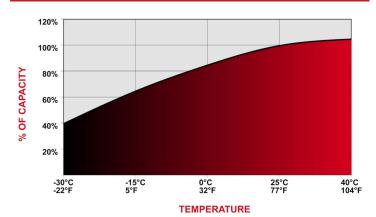
Container	ABS
Cover	ABS
Handles	Nylon Strap

Cycle Life vs. Depth of Discharge



DEPTH OF DISCHARGE

Capacity vs. Temperature





BATTERY Designed in compliance with applicable BCI, DIN, BS & IEC standards.

Tested in compliance to BCI & IEC standards.







