



GOLF CART



Save 50% in Electricity Costs

High-performing and packed with the latest technology, our Lithium Ion golf cart batteries save time, increase car reliability, and conserve energy to improve the overall performance of operations.



Charge 2X

Faster than Lead-Acid Batteries

When its time to power up, the Fast Charging times and ability to hold a Charge across multiple rounds keep Lithium-ion powered cars on the course and out of the barn.



Our LFP batteries give more power to go on and on. Get more efficient performance with less charging time. You get BMS, easy handling, low maintenance and high quality.

IP 67



The benefits of lithium-ion battery include lighter weight, shorter charging time, longer life, free maintenance and to save much electricity bill for you. Our battery has an integrated management system which includes an On/Off switch and a state-of-charge (SOC) gauge.



LiFePO4 Golf Cart Battery - T series



T series products are lithium-ion battery packs with integrated golf cart battery system.

They are designed to replace the lead-acid battery, which are available for drop-in replacement in the Club Car and EZ-GO etc. vehicles nicely.

Product specification

T series	T51105 51V/105Ah	T51210 51V/210Ah
Technical specification		
Nominal voltage	51V	51V
Nominal capacity	105Ah	210Ah
Stored energy	5.3kWh	10.7kWh
Life cycles	>3500 times	>3500 times
Self discharge	Max 3% per month	Max 3% per month
Mileage	60-65 miles/full charging	130 -135 miles/full charging
Continuous charge current	105A	160A
Continuous discharge current	100A	100A
Maximum discharge current	115A	115A
Quick charging time	1.0 h	1.0 h
Standard charging time	5.0 h	5.0 h
Charge temperature range	32°F~131°F (0°C ~ 55°C)	32°F~131°F (0°C ~ 55°C)
Discharge temperature range	-4°F~131°F (-20°C ~ 55°C)	-4°F~131°F (-20°C ~ 55°C)
Storage temperature range	-4°F~113°F (1 month) (-20°C~45°C) 32°F~95°F (1 year) (0°C~35°C)	-4°F~113°F (1 month) (-20°C~45°C) 32°F~95°F (1 year) (0°C~35°C)
General specification		
Cell combination	16S1P	16S2P
Cell assembly	3.2V 105Ah	3.2V 105Ah
Casing material	Cold rolled steel	Cold rolled steel
Weight	95.2 lbs (43.2 kg)	209 lbs (95 kg)
Dimension (L*W*H)	560 × 340 × 270 mm	900 × 340 × 270 mm
IP rate	IP67	IP67



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