

Solar Golf Carts



310 W Solar Panel



AC Motor: 4kW



Batteries: 48V Trojan



18-40 km/h



Ergonomic design



Drive the sun!

SolarGolfer drives renewable green energy for everyday applications in an environmentally conscious world!



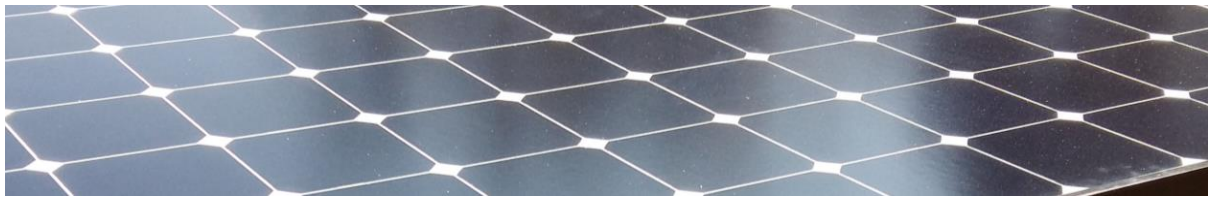
Solar charging using high-efficiency solar panel and charge controller, extending range and battery life.



Solar energy is perfect for the daily needs of golf carts and golf cart fleets used on golf courses, campuses, lodges, airports, business parks, farms and estates.



www.solargolfer.com



Technical Information: Solar Golf Cart

Solar panel

- Mono-crystalline photovoltaic panel
- Maximum efficiency: 18.9%
- High transmission tempered glass

Technology

- Rear Axle Ratio: 12:1
- Brakes: Four-wheel hydraulic disc brake
- Tyres: 205/50-10
- Ground Clearance: 120 mm
- L x W x H: 2400x1190x1820 mm
- Net weight: 255 Kg
- Controller: USA CURTIS:1234-5271
- Battery: TROJAN 8V 6pcs
- Ergonomic design

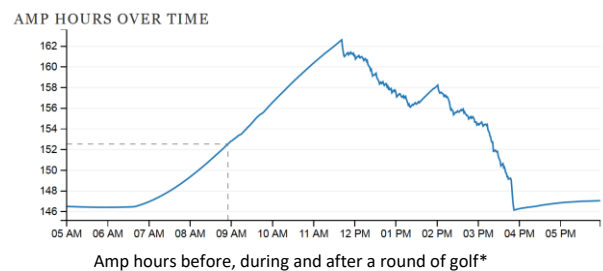
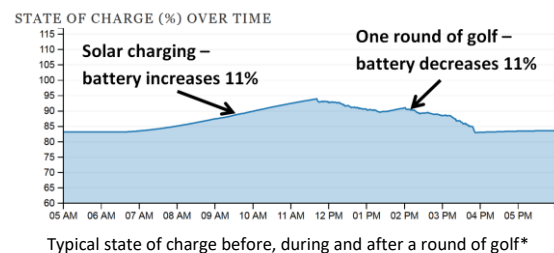
Performance

- Speed Range: 18-40 Km/h
- Traveling Range: 100-120 Km (flat road)
- Climbing Capacity: Up to 40%
- Minimum Turning Radius: 2.6 m



Solar Charging

- Up to 2-4% battery capacity per hour*
- High-efficiency charging technology
- MPPT Charge controller
- Over-charge and short-circuit protection



*Based on initial tests performed in South Africa (Pretoria) with a Club Car 2006 Precedent using 48V, 150Ah lead acid battery pack. Performance is affected by driving conditions.



Terms and conditions:

SolarGolfer has sole and exclusive marketing, sales and distribution rights from the Original Equipment Manufacturer (OEM). A solar golf cart should always be used well within the limitations imposed by its designed purpose, operating instructions as well as safety precautions.



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