



Solar Golf Cart

Solar Golf Cart Benefits

1. Increased Battery Life by 25-75%
2. Increase Driving Distance 5-15 Miles
3. Save up to and over \$400 Annually
4. Faster Nightly "Plug-in" Charging
5. Decrease "Plug-in" frequency
6. 25-75% Reduction in "Plug-in" Energy Consumption



280W
Flexible Solar System



Lifetime Guaranteed
Aluminum Alloy Frame



01

Golf cart

SOLAR POWER SYSTEM

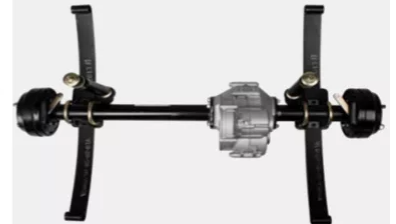
Customized roof, flexible and durable solar panel with high efficiency controller. Not only increases the driving distance and decreases plug-in frequency, but also prolongs battery longevity.

04

Golf cart

SINGLE VARIABLE CROSS-SECTION LEAF SPRING

Combined with the hydraulic damping shock absorber, the suspension has excellent shock absorption performance and a good driving experience.



02

Golf cart

ALUMINUM ALLOY WELDED TRUSS FRAME

Patented Welding Tech, foundation of Lifetime warranty
High corrosion resistance, firm Structure, safe and reliable



05

Golf cart

LED HEADLIGHTS

Standard LED headlights, turn signals, and running lamps light your drive, make you more visible to traffic, and help to keep the fun going after sundown.



03

Golf cart

MACPHERSON INDEPENDENT FRONT SUSPENSION

The tire responds independently, high comfort

06

Golf cart

COMFORT AND STYLE SEAT

Premium seats provide supreme comfort and style.



PRODUCT PARAMETER

Specification		
Solar	Driving Range	Size
280W flexible solar system	45km (Flat, No load)	2510×1220×1850mm
Battery	Motor	Controller
Lead Acid, 48V150Ah/Lithium, 48V100ah	AC motor,4kW	Toyota AC controller, 48V
Charging	Weight	Colour
8-10h(Discharge rate 80%)	400kg	White/Green/Red (Optional)
Cart Chassis	Roof	
Aluminum alloy	Dual-side Anti-UV ABS, fadeless.	
Brakes: Electronic parking + Four-wheel hydraulic brakes + Electromagnetic excitation braking		

WARRANTY

Aluminum Alloy Frame	Lifetime (non-human damages)
Solar System	2 Years (non-human damages)
Steering Knuckle	
Motor	
Toyota Controller	
Leaf Spring	
Rear Axle	
Lithium Battery	
Vulnerable Parts Wheel Assembly, Brake Shoe, Brake Wire, Windshield, Brake Return Spring, Accelerator Return Spring, Seat, Fuse, Rubber Parts, Plastic Parts, Bearing	Spared parts available
Other Parts (including lead acid battery)	1 Year

