



Competitive Advantages

- Double the life span of the battery pack with a 25% reduction in the level of discharge.
- Total driving range of the golf cart is extended by up to 12 miles using the solar roof.
- Reduced electricity bills spent on charging golf carts.
- No dead battery towing and inconvenient cost.
- A zero-emission unique, and efficient solar golf cart that qualifies for 30% solar incentives from the government. (Location Dependent)
- The solar roof is ultra-durable and certified to work for more than 20 years.

Westhill Innovation Inc.

620 Ireland Rd.

Simcoe, ON

PO: N3Y4K2



E: vjonz@westhillinnovation.com

C: 1-905-517-2831

Solar Golf Cart

The solar golf cart is a leading-edge environmental initiative by Westhill Innovation, that aims to integrate the latest solar technologies with golf carts.

The revolutionary technology integrates an ultra-light self-contained solar composite roof module.

The standard solar powered roof can produce 405W of power supplied directly to the golf cart, and generate enough power to extend the driving range of a 3hp electric golf cart by up-to 12 miles per day in the city of Toronto.

Our 405 W roofing system can reduce the battery level of discharge by 25% on average, which in turn, doubles the lifespan of the cart's battery pack.

This unique solution offers an electrically secured connection, clean lines, and solves the challenge of towing carts that have run out of battery life. The solar roof can supply the batteries with enough power to avoid towing it, in less than 30 minutes.

The energy generated by the solar roof will significantly reduce electricity bills in addition to contributing to the reduction of CO₂ emissions.

Truly a zero emission solution!

The Unique design of the solar roof provides maximum solar energy yield, and improves the aerodynamics of the golf cart, the solar roof is certified to have an efficiency of 80% after 20years of usage, making it a revolutionary solar solution that is economically and environmentally attractive.