

## Drive on Pure Solar Power with "SolarDrive On Top"

SolarDrive is a part of the Club Car Solutions Network, but works on most other makes as well. SolarDrive enables electric golf cars and utility vehicles to drive on pure solar power.

### Benefits

- CO2 emission free charging and driving
- Charge when exposed to daylight, also charging when in use (even on cloudy days)
- Ideal use is on golf courses, hotels, resorts, parks, municipalities, universities, etc.
- Reduces consumption of grid system electricity
- Battery life may be significantly extended due to less discharging\*
- Improves golf car and utility vehicle efficiency
- Fits most golf cars and utility vehicles
- Low maintenance
- Easy installation

### Technical benefits

- Highly efficient crystalline solar cells with long durability
- Modular construction covering 2-8 seat golf cars
- Effect from 180 watts to 400 watts for electric golf cars
- Options, 36 or 48 volts
- Built in High-Tech Maximum Power Point Tracker
- LED lights displaying solar power charging rate

### Technical details

- Frame Type: Aluminum profiles
- Cell Type: Crystalline Silicium
- Cell Material: Tempered glass
- Cell efficiency: min. 17.5 %
- Max Power Pmax: 180-400 W
- Voltage at Pmax: 17 V
- Maximum Power Point Tracker: 36 or 48 V
- Flexibility: Almost any electric golf car or utility vehicle
- Design (subjective): High Tech
- Weight: 32kg (2 sections)
- Warranty: Country variable

### How to install

Easy replacement of the existing canopy with a SolarDrive S2E solar panel roof, attach to existing mounting system, connect the wires directly to the batteries or connect it to the golf car/utility vehicle IQ system (Club Car only).

### Download information

For further information please visit [www.solardrive.com](http://www.solardrive.com)

Materials to be used by the press or marketing department is available at

<http://solardrive.com/press-room.aspx>

\* provided otherwise correct battery maintenance

