

ThermoLite[®] Solar Panels

Harnessing the sustainable power of the sun for increased uptime and maximum ROI.





Solar provides value for the transportation industry and is available from a name you can trust.

Thermo King, a long-standing world leader in the transportation industry, has developed a line of leading-edge solutions to **improve your operations and profitability**. ThermoLite solar panels have been designed, tested and field verified to provide tangible benefits that justify fleet adoption. With tens of thousands of solar panels on the road today and growing, we have the knowledge and experience to recommend solutions to you that have been proven to be financially viable for fleets in your market segment and geography. You can be confident our solar panel advice will provide you a return on investment from **improved battery life, reduced maintenance and fuel expense** as well as **greater uptime** and **resource efficiency**.

With Thermo King's engineering and industry experience along with providing **the only automotive-rated solar system** in the marketplace, you can be assured Thermo King ThermoLite solar panels will hold up in a transportation environment.

Refrigeration Unit

- Offset telematics and controller parasitic load
- Significantly improve battery life
- Greater uptime and asset utilization
- Fuel savings
- Reduced maintenance expense
- Reduce low battery alarms
- Direct unit mount to Thermo King or competitive units

TriPac® Evolution

- 30% reduction in APU runtime
- Reduce fuel burn and expense
- Reduce APU maintenance expense
- Eliminate battery related expenses
- Reduce electrical related tractor problems
- Align APU and tractor maintenance schedules
- Increase asset uptime and driver satisfaction

Liftgates

- Greatly increase battery life
- Eliminate battery related expenses
- Greater uptime and asset utilization
- Increased liftgate reliability
- Reduced fuel expense
- Satisfied drivers and customers

Heat King®

- Maintain battery health during offseason
- Eliminate pre season battery replacements
- Great uptime and asset utilization

Other applications:

- Delivery vehicles
- School and transit buses
- Marine
- Electric APUs
- Construction equipment
- Agriculture equipment
- Tractors
- Golf carts
- Airline ground support equipment