

ENERGIZE INTELLIGENT TRANSPORTATION SYSTEMS (ITS) WITH STAND-ALONE SOLAR POWER



Carmanah's Stand Alone Power Systems

Power your Intelligent Transportation Systems (ITS) with the clean, limitless resource of the sun. Carmanah's Stand-Alone Solar Power System uses the sun's energy to provide a reliable source of electricity anywhere, anytime you need it.

Combining a highly efficient solar array with a robust, deep-cycling battery system, this versatile solution reliably powers your ITS applications in all types of weather, day and night.

Simple Installation

Constructed of high quality industry-standard components, Carmanah's Stand-Alone Solar Power System comes preassembled, pre-wired and ready to install. All connections are clearly labeled to make installation quick and easy. Just fasten it wherever you need a ready source of electricity.

The Stand-Alone Solar Power System requires no trenching, cabling or connection to the electrical grid. As an alternative to hard-wired systems, this solar-powered solution significantly reduces installation costs, and eliminates expensive electrical permits, costly maintenance charges, and ongoing electricity bills. It's a versatile choice that's reliable, environmentally friendly, and cost effective — now and for the future.

Versatile Applications

The Stand-Alone Solar Power System provides a steady flow of clean, high-quality electricity for all of your ITS applications:

- Vehicle detection and classification systems
- Radar speed signs
- Traffic cameras
- In-pavement crosswalk warning systems
- Wireless data communications

Whether installed within the Stand-Alone Solar Power System's own secure enclosure, or within their own enclosure, many types of multi-voltage ITS equipment can now be powered using the clean, renewable energy of the sun.

Proven Performance

Carmanah products are known for their reliability — that's why Carmanah traffic products are the first choice for Department of Transportation applications in more than 30 U.S. states. Based on Carmanah's years of experience designing solar-powered safety equipment for the marine industry, Carmanah's industry-hardened products are built to exacting standards, and designed to function flawlessly in even the most extreme climates and conditions. Whether located out on the ocean or a busy urban street, Carmanah equipment is consistently reliable, cost-effective and virtually maintenance free.

Call 1-877-722-8877 or visit
www.roadlights.com
for more information.



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