GENASUN

10-30% More Power from your Panels

with the Genasun GV-6 and GV-9 Solar Charge Controllers

Genasun's new line of solar charge controllers employ Maximum Power Point Tracking (MPPT) to deliver 10-30% more power from your solar panels than conventional controllers. Connected between a solar panel and a 12V battery, Genasun's controller operates the solar panel at its most efficient voltage, typically higher than the battery voltage. Through high-efficiency power conversion, this extra voltage is turned into extra current, right to your batteries.

Genasun's controllers may be used with your existing solar panels, and two models are available to suit a variety of installations. Compared to adding additional solar panels, upgrading to Genasun is a smaller, lighter, and often cheaper way to increase the capacity of your system.

Please visit www.genasun.com for more detailed information on our product range.

Specifications:

Maximum Panel Power, Model GV-6 ..... 70W
Model GV-9 ..... 110W
Battery Float Voltage 13.8V
(custom voltages available)
Size ..... 5.5x2.5x1.5", 14x6.5x3.5cm
Weight 7oz., 200g

Features:

- **10-30% Typical Power Gain**
- **Prevents Over-Charging**
- **Conformally Coated**
- **Marine-Grade Hardware**
- **Dual LED Status Indicators**
- **Overload Protected**
- **Over-Temperature Protected**
- **Automatic Fault Recovery**
- **Robust Tracking Algorithm**
- **Simple Installation**
- **Made in USA**
- **Limited Lifetime Warranty**

Applications:

- **Sailboats**
- **Campers**
- **Off-the-Grid installations**
- **Roadway Signage**

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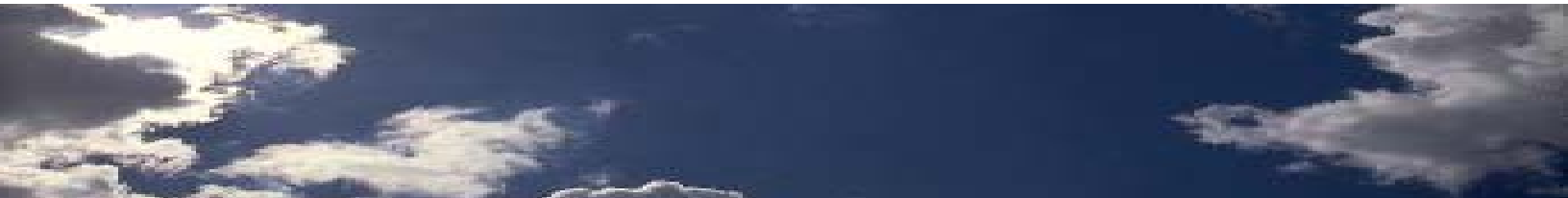
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