The Blue Sky and Genasun family of solar controllers are proven for reliability, quality and cost effectiveness. The MPPT models are patented and provide excellent, versatile performance. The latest models offer lithium battery charging capability.

Solar Controller

SLC-SC30 Charge Controller
(Flush mount for rv/marine applications)

Entry level PWM controller charges 12V batteries at up to 30A
Flush mount design and LED display make this ideal for RV and Marine applications

Features:
- 12V PWM Controller
- Maximum PV Voltage 24V
- Maximum PV Power 450W
- 3-Stage, Plus Equalization
- Digital Display

Models Offered:
SLC-SC30

SLC-SB3000i Charge Controller
(Flush mount for rv/marine applications)

Featuring patented MPPT technology the SB3000i charges 12V batteries at up to 30A from conventional 36 cell PV modules. Up to 30% more efficient as compared with similar PWM controllers.

Features:
- 12V MPPT Controller
- Maximum PV Voltage 40V
- Maximum PV Power 400W
- 3-Stage, Plus Equalization
- Digital Display
- Remote Display Option

Models Offered:
SLC-SB3000i

Options for use with both the SLC-SC30 and SLC-SB3000i Controllers

<table>
<thead>
<tr>
<th>SLC-930-0022-20</th>
<th>SLC-SC30-ADAPTER</th>
<th>SLC-720-0011-01</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Battery Temperature Sensor 20')</td>
<td>(Adapter plate 16 gage Aluminum semi-gloss finish)</td>
<td>(Mounting Box)</td>
</tr>
</tbody>
</table>
# Solar Controller

## IPN Network Options for use with the SLC-SB3000i Controller

<table>
<thead>
<tr>
<th>Option</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SLC-IPNPRO-S (With Shunt)</strong></td>
<td>Full featured remote display combines both charge controller setup/monitoring and complete battery system monitoring. Can monitor up to 8 IPN based controllers.</td>
</tr>
<tr>
<td><strong>SLC-IPNPRO (Without Shunt)</strong></td>
<td>Low cost remote display provides a simple battery voltage and solar charge current display for IPN based controllers. Can monitor up to 8 IPN based controllers.</td>
</tr>
<tr>
<td><strong>SLC-IPNREM</strong></td>
<td>Low cost remote display provides a simple battery voltage and solar charge current display for IPN based controllers. Can monitor up to 8 IPN based controllers.</td>
</tr>
</tbody>
</table>

**SLC-UCM**

- Provides a gateway between the controller IPN network and standard communication interfaces.
- Provides 128 days of datalogging.

**SLC-PRO-ADAPTER**

- Black powder coated aluminum plate used to retrofit old systems.
- Used with SLC-IPNPRO-S and SLC-IPNPRO.

**SLC-IPNREM**

- Black powder coated aluminum plate used to retrofit old systems.
- Used with SLC-IPNPRO.

**SLC-506-0003-01**

- 500A/50mV Shunt.

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