

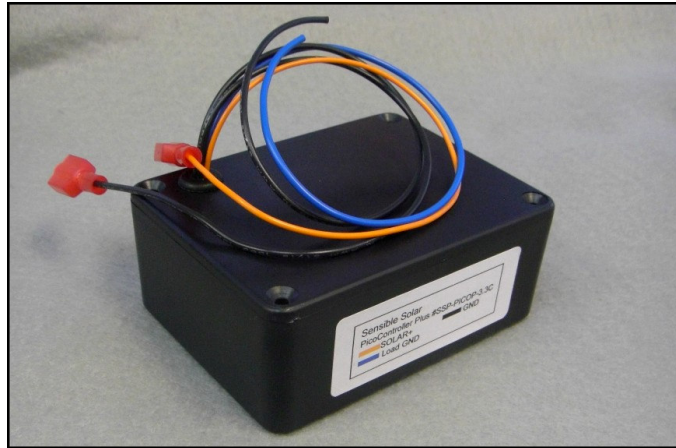


SENSIBLESOLARPPOWER
AFFORDABLE SOLAR SOLUTIONS FOR ENERGY

PicoController Plus

Patent Pending

The PicoController Plus is the first **fully integrated solar power solution for small systems**. The PicoController Plus includes the same advanced solar panel control as the standard PicoController, but adds a sophisticated load controller and a hi-capacity battery pack. The Load Control feature switches on the load at night and off during the day. The Load Control also turns off the load if the batteries become depleted, which prevents premature battery failure.



The PicoController Plus was designed to offer maximum performance when used with our 9V 3.3W panel.

The PicoController Plus features:

- **Electronics housed in an attractive impact-proof case with convenient threaded inserts for easy mounting.**
- **Easy and fast connection to standard 0.25" connectors.**
- **Rugged reliable operation even in extreme temperatures.**
- **Advanced Maximum Power Point (MPP) tracking.**
- **Includes a battery pack with 8 each of 3000mAH NiMH batteries, 30WH total**
- **Includes mounting screws, spare insulated faston connectors for battery connections, and shrink tubing to weatherproof the solar panel connections.**
- **Includes load controller for automatic low battery shutoff and dusk-to-dawn control**
- **Includes direct connection to the battery pack for use with your electronics.**
- **Very Small size, 3.5"Lx3.0"Wx1.5"H**
- **Light Weight, only 10 oz including 30WH battery pack.**
- **Low Cost**

Custom configurations of the PicoController are available, including larger or smaller battery packs, and input options for other solar panel voltages and capacities.

Part Number

S2-PicoP-3.3C