



Harness the Power of the Sun!

Solar Charge Controller

The SPC-7A Charge Controller offers protection for your 12V lead-acid batteries and solar panels. It protects your battery from overcharge and discharge.

For use with 12 volt solar panels and batteries only, it handles up to 7 amps of array current and up to 100 watts of solar power.



SPC-7A

FEATURES:

- **OVERCHARGE & OVERDISCHARGE PROTECTION**
 - The SPC-7A Solar Charge Controller provides overcharge protection to the battery and optional load connection to manage discharge of the battery.
- **VERSATILE QUICK-CONNECT CLIPS**
 - Make easy connections between 12V rechargeable battery, solar panel and load application
- **ENVIRONMENTALLY SAFE**
 - No electricity needed
- **1 YEAR LIMITED WARRANTY**

SPECIFICATIONS:

- **OPERATING TEMPERATURE:** -10°C TO 42°C
- **HUMIDITY:** ≤80%
- **MAXIMUM INPUT VOLTAGE:** 22 V
- **MAXIMUM ARRAY CURRENT:** 7A
- **OVERDISCHARGE PROTECTION:** 11.0 ± 0.3V
- **OVERCHARGE PROTECTION:** 14V (+0.5V)
- **CONTENTS:**
 - (1) SOLAR CHARGE CONTROLLER
- **DIMENSIONS:** 2.81" W X .875" D X 4.31" H
- **WEIGHT:** 0.2 lbs.

USAGE:

- **VOLTAGE CONTROLLER FOR SOLAR PANEL CHARGERS**
- **WORKS WITH 12 VOLT BATTERIES, SOLAR PANEL CHARGERS AND EXTERNAL LOAD APPLICATIONS**

