



# Harness the Power of the Sun!

## Solar 4.8W Battery Charger/Maintainer

The SP-400 is the next generation battery charger/maintainer for all your 12 volt lead-acid batteries. Connect the solar panel to your battery, when not in use. It automatically charges and maintains your battery without electricity. It's that simple.

Reliable and environmentally-friendly, its energy-saving performance will save you money on battery purchases by extending the life of your batteries.

Rugged design works in all weather conditions.



Manufacturer recommends using the SPC-7A Solar Charge Controller (sold separately) in conjunction with the SP-400 for added battery overcharge protection.



# SP-400

### FEATURES:

- **CHARGES & MAINTAINS YOUR 12V BATTERY AND EXTENDS BATTERY LIFE**
  - Requires minimal maintenance
- **THIN FILM TECHNOLOGY**
  - The panel absorbs a larger spectrum of light, allowing it to work under cloudy conditions
- **PLUGS INTO 12V DC ACCESSORY OUTLET OR DIRECTLY TO BATTERY**
  - Includes battery clips and 12V accessory plug
- **ENVIRONMENTALLY SAFE**
  - No electricity needed
- **EASY INSTALLATION FOR PERMANENT MOUNTING**
  - Pre-cut holes in the ABS plastic frame for use with included mounting hardware
- **EASY CONNECTION**
  - Over 96 inches of cable allows you to mount the unit practically anywhere on vehicle
- **USE AS A MAINTAINER**
  - Connect the Solar Charger to the SPC-7A Solar Charge Controller (sold separately) 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
- **1 YEAR LIMITED WARRANTY**

### SPECIFICATIONS:

- **PEAK POWER OUTPUT: 4.8W**
- **OPTIMUM WORKING VOLTAGE: 17.50 V**
- **OPTIMUM WORKING CURRENT: 260 mA**
- **TESTED UNDER STANDARD CONDITION: AM1.5, 100mW/cm<sup>2</sup>, 25°C**
- **CONTENTS:**
  - (1) 4.8 WATT SOLAR BATTERY CHARGER/MAINTAINER (1) 12V DC ADAPTER
  - (1) CLAMP ADAPTER (4) SCREWS (1) MANUAL
- **DIMENSIONS: 13.58"W X 14.41"D X .51"H**
- **WEIGHT: 3.96 lbs.**
- **UPC CODE: 0-26666-81047-0**

### USAGE:



- **MAINTAINS 12V AUTO, DEEP CYCLE, GEL-CELL AND HEAVY-DUTY BATTERIES**
- **WORKS WITH TRUCKS, BOATS, SUVs, RVs, ELECTRIC FENCES AND DEER FEEDERS**

