

## SP-7 SolarPulse 12V Solar Charger Maintainer, 7-Watt

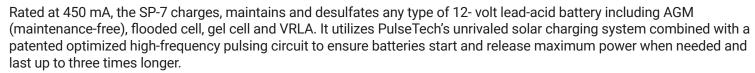
Part #: 906X605 Model #: SP-7 NSN: pending

- Works on any 12-volt lead-acid battery (VRLA, AGM, gel and flooded)
- Patented Pulse Technology keeps battery plates clean of damaging sulfate deposits
- High efficiency crystalline solar cells
- · Indestructible commercial design
- 50% smaller than competitive products

## **Description:**

The SP-7 provides a full 7 watts of power in a compact, durable

10.25"L x 8.85"W x 0.25"H solar panel. That's almost half the size of solar panels used in other 7-watt solar chargers. This and its low mounting profile allow for many installation options on vehicles or equipment stored outside. The solar panel replaces the power loss from electrical accessories that occurs even when the ignition is switched off and PulseTech's patented Pulse Technology reverses the damaging effects of naturally occurring sulfates.



This uniquely designed solar panel is made of highly efficient proven crystalline silicon photovoltaic cells, encapsulated with a clear polyurethane plastic coating (instead of a breakable glass coating), and mounted on a laminated aluminum substrate back plate that is less than 1/4" thick. This makes the panel virtually indestructible, impervious to weather and resistant to damage. If you've used solar chargers before, you know it's important to choose the right solar panel for the amount of power you need and the size and place of the mounting loca-

tion. In the past to get the power you needed, you had to struggle with panels that were too big, too bulky and too fragile. PulseTech's higher efficiency, higher quality crystalline silicone cells pack more power per square inch and have a longer life than standard amorphous "thin film" cells. That means you can get the power you need in a sturdier, smaller-sized solar panel.

An LED light indicates charge so you know when it's working. The LED shines brightly when the solar panel is in full sunlight and working at optimum level, dims when the panel is exposed to partial sunlight and goes out at night. Reverse polarity protected. Ten-year limited warranty.

## **Specifications:**

Input Electrical	Solar Powered
Output Current	450 mA
Output Voltage, Maximum	16.5 V dc
Circuit Box Dimensions	3.4" L x 2.4" W x 1.5" H
Solar Panel Dimensions	10.25" L x 8.85" W x 0.25" H
Shipping Weight	2.65 lbs
Box-to-Lug Wire Length	3'
Box to Panel Wire Length	17'
Indicators	Bright LED indicates charging
Operating Temperature	0°F to 130°F (-18°C to 54°C)
Storage Temperature	0°F to 150°F (-18°C to 66°C)

