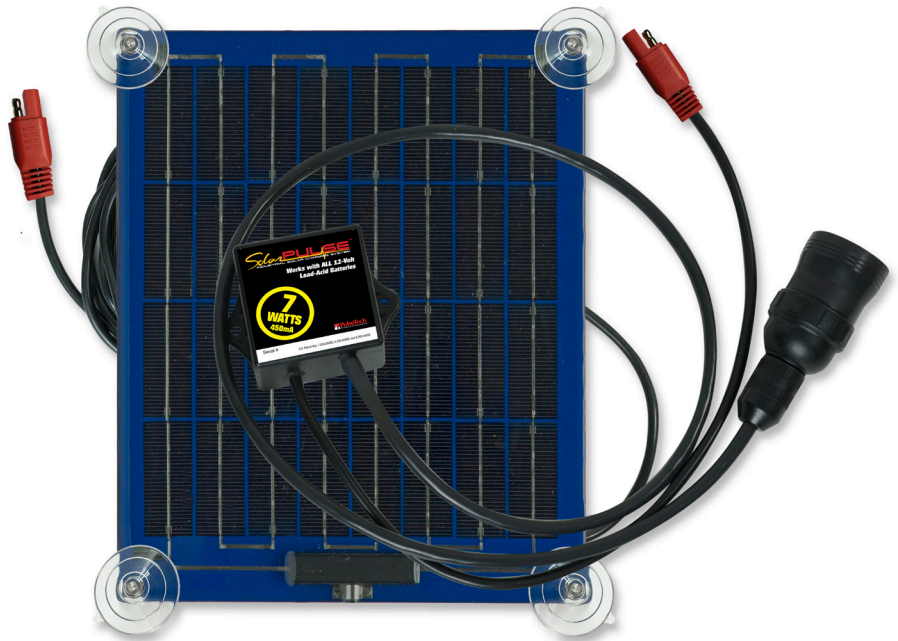


# SP-7 OBD-T SolarPulse 12V Solar Charger Maintainer, 7-Watt



## Allows Temporary Solar Panel Mounting in Minutes

- Charges, desulfates and maintains any 12V battery (VRLA, AGM, gel and flooded cell)
- Connects directly to the OBD connector
- Can be mounted and removed in minutes
- Keeps two batteries connected in parallel in peak condition
- Patented Pulse Technology keeps battery plates clean of damaging sulfate deposits
- Indestructible commercial design



The SP-7-OBD-T provides a full 7 watts of power in a compact, durable 10.25" L x 8.85"W x 0.25"H temporary solar panel. That's almost half the size of solar panels used in other 7-watt solar chargers. This solar charger can be temporarily installed and removed in minutes by connecting directly to the OBD Connector. Four suction cups attach the solar panel to the vehicle's interior window. 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.

Rated at 450 mA, the SP-7-OBD-T charges, maintains and desulfates any type of 12-volt lead-acid battery including AGM (maintenance-free), flooded cell, gel cell and VRLA. It utilizes PulseTech's unrivaled solar charging system combined with a patented optimized high-frequency pulsing circuit to ensure batteries release

maximum power when needed and last up to three times longer.

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. These solar panels are virtually indestructible, impervious to weather and resistant to damage.

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 excluding suction cups.

**Replacement suction cups are available (Part Number: 735X834)**

### Specifications

#### Input Electrical

Solar Powered

#### Output Electrical

Output Current 450 mA

Output Voltage, Maximum 16.5 V dc

#### Environmental

Operating Temperature 0°F to 130°F (-18°C to 54°C)

Storage Temperature 0°F to 150°F (-18°C to 66°C)

#### Mechanical/Physical Characteristics

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 2.4 lbs.

Box-to-Lug Wire Length: 3'

Box-to-Panel Wire Length: 17'

Quick Disconnect at Battery

#### Indicators

Red LED shines steady in full sunlight and dims in partial light.

### Ordering Information

735X700

Part Number

SP-7-OBD-T

Model Number



800-580-7554

www.pulsetech.net