

SolarPulse 12V Temporary SP-12-OBD-A Solar Charger Maintainer, 12-Watt

Stop Worrying About Weak or Dead Batteries

- Works with any 12V battery (VRLA, AGM, gel and flooded cell)
- Plugs into OBD2 port
- Can be mounted and removed in seconds
- Maintains 3-4 batteries connected in parallel at full state of charge
- Pulse Technology safely removes sulfates
- Can be left on for months at a time without overcharging the battery
- Extends battery life by three times
- Dramatically reduces jump starts
- Virtually indestructible solar panel
- Rugged PU* Encapsulated Solar Panel

*Polyurethane (PU and PUR) is a resilient, flexible and durable (virtually indestructible) polymer material composed of organic units joined by carbamate (urethane) links which do not melt when heated.



The SP-12-OBD-A is a 12V temporary solar battery charger maintainer that provides a full 12-Watts of power. Rated at 750 mA, it can be used in cars, small trucks or equipment with a OBD2 port and three to four 12V batteries connected in parallel to keep batteries sulfate free and in peak condition. In cars and small trucks the OBD2 port is usually found under the dashboard. The SP-12-OBD-A plugs directly into this port and mounts on an interior window, using the four suction cups, where it'll receive the most direct sunlight. This solar panel is easy to use and can be installed or removed in seconds.

The SP-12-OBD-A solar panel replaces power loss from electrical accessories that occurs in seldom or erratically used outdoor vehicles even when the ignition is switched off. It's also great for vehicles with lots of accessories and high parasitic loads. Pulse Technology reverses sulfate crystal buildup on the battery plates. By keeping battery plates clean, batteries recharge faster, accept a full charge and work at maximum power. You'll never have to worry about jump starts or weak batteries again.

With SolarPulse, you get the power you need with the most installation options for your outdoor vehicles and equipment. SolarPulse's higher efficiency, higher quality monocrystalline 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. Instead of a breakable glass coating, SolarPulse's solar panels are protected with a clear polyurethane plastic coating that makes them virtually indestructible and impervious to weather aging and damage from bumps and knocks.

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 and dims when the panel is exposed to partial sunlight. 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	750 mA
Output Voltage, Bulk Charge	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 54°C)

Mechanical/Physical Characteristics	
Solar Panel Dimensions	12.41"L x 9.85"W x 0.2H
Circuit Box Dimensions	3.4"L x 2.4"W x 1.5"H
Weight	2.5 pounds
Shipping Weight	2.9 pounds
Leads (Box to Ring Terminal)	3'
Wire Length from Solar Box to Panel	17'

Indicators	
Red LED shines steady in full sunlight	
Red LED dims in partial sunlight	
Warranty	
Ten-year limited warranty (excluding suction cups)	

Ordering Information

Part Number 735X361
Model Number SP-12-OBD-A



800-580-7554

www.pulsetech.net