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Product Description

Features:

- Keep your battery topped up with solar power
- Quickly connects and disconnects to the battery
- Amorphous solar panel, works even if the weather is overcast or dull
- IP44 Weatherproof Splashproof design
- Durable ABS Plastic and solar glass
- Conveniently comes with battery clamp and cigarette light plug
- Maintenance free, lightweight compact design
- Interchangeable connectors: accessory socket plug and crocodile clips
- Blue flashing LED charge indicator
- Built-in diode prevents reverse charging

· Suction cups for easy mounting

Sunway solar battery trickle charger maintains the 12 volt battery of car, truck, marine, motorcycles, tractors, ATVs, snowmobiles, boat or RV.

Why do I need a solar trickle charger?

Three reasons to own a Sunway Solar Battery Trickle Charger:

- Batteries Naturally Discharge Automotive batteries naturally discharge when not in use.
- Vehicles have a small but constant battery drain Modern vehicles have upwards of 30 body control modules (computers), alarm systems, immobilizers and lock monitoring. These units all consume electricity from the battery. That's why in a week or two with no or little vehicle use the battery can become discharged.
- Battery life is shortened if it is not kept charged A 12V battery that is not correctly maintained above 12.4V can suffer from sulphation. Sulphation is the main cause of battery failure. That's why the auto battery easy goes to dead when vehicles are left standing for long periods.

Get Sunway Solar Car Battery Charger As Your Battery Maintainer ,so you'll never have a flat battery again!!!

Amorphous solar panel 1.5W, works even if the weather is overcast or dull.

Specification:

Solar Power:1.5W amorphous solar panel

Performance: Wp≥1.5W, Voc≥21V, VL≥14V(Test condition under100mW/cm2) With build in diode to prevent reverse charging and blue flashing LED indicator Outlet Cable Length:2.4meter

Product Dimension:353*128*14mm

Product N.W:0.64KG

The solar car battery trickle charger mounts easily to the windshield or dashboard and it is conveniently plugs into your car's 12 volt cigarette lighter! Suction cup available with the solar charger.

Note: In some makes of vehicle, the cigarette lighter may not operate when the ignition is turned off. In such cases, you can connect directly onto the battery using the alligator battery clamps and cable provided.

With Blue flashing LED charge indicator. It will flash whenever the battery is receiving charge. One way plug connector. Plug and Play. Pretty safe and very easy to install.

Operation Notes:

- For optimal power, ensure the panel is directly facing the sunlight.
- Clean the Solar Battery Charger MONTHLY, or more frequently to maintain peak efficiency.
- If the battery capacity is 20Ah or greater, the charger will not overcharge the battery or cause any damage.
- The solar charger is a basic of trickle charger and it is best for slowly charging and maintaining battery charge. Please note that the charger is designed to top-up battery charge as a result of natural drainage. It is not intended to recharge a battery that has fully discharged.
- The charger can withstand splashing but is not fully waterproof and should not be submerged or left outside during rainfall.
- It is better for battery maintenance of small size vehicle.

Interchangeable connectors: accessory socket plug and crocodile clips!

The solar charger panel can be mounted to the windshield or mounted using the mounting holes and place the charger in the desired location in direct sunlight.

Note: Some vehicles have tinted windows that will seriously affect the performance of your charger if it is positioned behind them. For Optimum charging the unit should be placed outside the vehicle in direct sunlight!

Plug the solar charger into your vehicle's 12-volt lighter socket.

In some makes of vehicle, the cigarette lighter may not operate when the ignition is turned off.

Note: You must disconnect the charger from your cigarette lighter or battery when starting you engine or driving. Electrical surges from the car engine when starting and running may damage your charger.

The charger can be connected to the battery using the crocodile clips provided.

Note: Ensure the red cable is connected to the positive (+) and the black cable is connected to the negative (-). If in any doubt seek assistance from a competent person.

Do not leave the solar charger connected and unattended for long periods.



Rated Power	1.5W	4W	5W	5W	8W
Solar cell type	Amorphous	Poly Crystalline	Mono Crystalline	Mono Crystalline	Mono Crystalline
Discharge Protection	✓	✓	✓	✓	✓
Cable Length	2.4m	2.4m	2.4m	2.4m	2.4m
Covered with tempered Glass		✓	✓	✓	✓

Product information

Technical Details

Manufacturer	Sunway Solar
Brand	Sunway Solar
Item Weight	1.37 pounds
Product Dimensions	0.5 x 13.98 x 5 inches
Item model number	1.5W solar panel trickle charger
ls Discontinued By Manufacturer	No
Manufacturer Part Number	SWS-C2W001
Voltage	12 Volts
Wattage	1.5 watts

Additional Information

ASIN	B06WP95W51			
Customer Reviews	4.2 5,764			
	ratings			
	4.2 out of 5 stars			
Best Sellers Rank	#7,668 in Patio, Lawn & Garde			
	(See Top 100 in Patio, Lawn &			
	Garden)			
	#6 in Solar Battery Chargers &			
	Charging Kits			
Date First Available	February 19, 2017			

Warranty & Support

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Customer Rating	(5764)	(8670)	(1881)	(359)
Price	\$20 ⁶⁹	\$ 23 ⁹⁹	\$ 35 ⁹⁹	\$ 21 ⁹⁹
Shipping				
Sold By	Eco Home	DC HOUSE	OYMSAE	OYMSAE
Item Dimensions	0.5 x 13.98 x 5 inches	9.13 x 1.34 x 8.02 inches	14.37 x 7.68 x 0.79 inches	13.98 x 4.92 x 0.55 inches
Wattage	1.50 watts	5.0 watts	_	1.80

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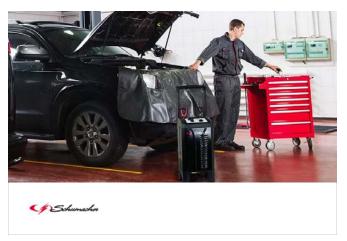


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4.2 out of 5

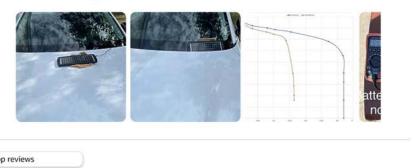
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5 star	64%
4 star	16%
3 star	8%
2 star	4%
1 star	8%

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Top reviews from the United States



Works great

Reviewed in the United States on August 27, 2022

Size: 1.5W Verified Purchase

Short answer: Contrary to some of the negative reviews speaking about "warping", "discharging your battery" and other such things, it works exactly as advertised. I drive the test vehicle only a handful of times per year, so it sits outside for months on end sometimes which is bad for batteries, they like to be topped off all the time due to their internal chemistry.

Long answer: I'm an Electrical Engineer so I did a few basic tests, with the following findings and some recommendations:

NOTES: DO NOT leave the panel plugged in when starting or driving, spikes in the line might cause damage to the circuitry. It could fail and then put a load on the battery in that case. NO test for weather/water resistance was conducted, I have yet to test it in the winter time, which is a more challenging time for it and batteries too. I'm optimistic it will work ok given

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160 people found this helpful

Helpful Report

andrew

Love it

Reviewed in the United States on August 6, 2023

Size: 1.5W Verified Purchase

Purchased this to keep a sea doo that was on a lift and only periodically used, charged up. I hated dragging a charger and cord down to the water when I wanted to take the grandkids for a ride. This has performed great. It hasn't failed me yet. I attached it to a 2 x 6 about a foot and a half long and just set it on the dock and can move it around. Comes with a cord that is a nice length. Bought a second for the boat this year.

2 people found this helpful

Helpful Report

SR

It functions as intended

Reviewed in the United States on June 7, 2023

Size: 5W Verified Purchase

Just a few days with this 5w version and thus far, I am pleased that it is working on my new vehicle. I drive very little and I have had one occasion where the malfunctioning lights from the sensors indicated a problem, but it turned out it could be a battery (weak) issue since I only drive 7 to 8 miles per week. at least that was the tech at the dealerships finding.

A blocking diode ensures that the charger cannot flatten your battery and I cannot understand why very few individuals say it did. It hasn't with mine.

The manual clearly shows that this trickle charger is designed to top up battery from a natural drainage. It is not intended to charge a battery that has been fully discharge.

4 star rating instead of 5 for only a few days of use. If it works correctly after a few months, I'll return here and update my review.

2 people found this helpful

Helpful

Report

JM

Good maintainer

Reviewed in the United States on August 2, 2023

Size: 1.5W Verified Purchase

I've been using this to charge/maintain an SLA battery that runs a 12 $\rm v$ LED light outside. Works great and zero issues so far.

2 people found this helpful

Helpful

Report



Rex Jelly

Keeps the battery charged!

Reviewed in the United States on June 30, 2023

Size: 1.5W Verified Purchase

I use this on a truck that I don't drive much. It does a good job keeping the battery maintained and ready to go when I need it. I like that it has a charging port plug in and clamps too as I can use it on my tractor. Great value for the money and saves me from needing to jump off the truck when I've let it sit too long without running it to keep the battery up.

3 people found this helpful

Helpful

Report

Peter E.

works for me

Reviewed in the United States on July 23, 2023

Size: 1.5W Verified Purchase

i put an spdt switch so it charges a 12 battery in the off position and the on position the battery feeds lights in shed.... 2 weeks and it seems great

2 people found this helpful

Helpful

Report

GG

Very handy

Reviewed in the United States on February 14, 2023

Size: 5W Verified Purchase

I have had two of these types of panels in my Honda over the years. If not driving for a while, I open the sunroof shade and leave this on the dash plugged into cigarette lighter. Cold weather, alarm, and fan that sometimes run after engine is shutoff all put some kind of drain on the battery. This will noticeably extend battery charge when you don't use it for a while. The only thing I can recommend is to use it on a dashboard that is flush and flat. My first one was too big and fit too snug and somewhat warped and changed the shape of my dashboard. Lucky for me simply removing the over-sized panel and the UV rays popped it back into original shape again. The suction cups were not necessary for my vehicle as it always stayed in place even with emergency braking etc.

2 people found this helpful

Helpful Report

It's not water proff

Reviewed in the United States on August 11, 2023

Size: 1.5W Verified Purchase

I was using this for my golf cart where I live on a small island and it is very helpful, I was using the solar charger as directed as it states it can be left outside is waterproof and weatherproof. Well it's not. It's been outside for 2 days and it rained last night and now it doesn't work at all. So now I'm stuck to walking. Thanks for nothing

2 people found this helpful

Helpful Report

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