



Solar Charger Series

Your Ray to a Greener Future

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# Solar Charger Series



TPS-966: Solar Battery charger (AA, AAA, C, D, 9V)

## Product



## Applications



## Features

- A solar charger for universal rechargeable batteries: AA + AAA + C + D + 9V
- Two versions available
- Special design powerful solar cell for quick charger under sunlight
- User friendly charging and battery full indicator
- Solar optimized design

# Solar Charger Series



TPS-916I: Solar Mobile Phone charger with flashlight

Product	Applications	Features
		<ul style="list-style-type: none"><li>•A pocket size solar charger , slim &amp; thin</li><li>•1Watt mono crystalline solar cell with built in high capacity Li-Ion battery.</li><li>•Mobile phone charging, come with multiple model of mobile phone adaptors</li><li>•Super bright flashlight</li><li>•Built in belt clip for convenient use.</li></ul>

# Solar Charger Series





TPS-916: Solar Mobile Phone charger with AAA battery charging function

Product	Applications	Features
 A photograph of the TPS-916 solar charger, which is a small, rectangular device with a solar panel on top. It is shown with several mobile phone charging cables and a small USB adapter.	 A photograph of the TPS-916 solar charger with its battery compartment open, showing six AAA batteries inserted. Below this is another photograph of the charger with a mobile phone connected to it via a charging cable.	<ul style="list-style-type: none"><li>•A pocket size, folding style solar charger</li><li>•Two versions available: 1W amorphous and 2W crystalline</li><li>•Mobile phone charging, come with multiple model of mobile phone adaptors</li><li>•Built-in battery cabin, can serve as battery charger for 6 X AAA batteries</li><li>•User friendly charging and battery full indicator</li></ul>

# Solar Charger Series





TPS-956: Solar Backpack charger with female cigar output

Product	Applications	Features
		<ul style="list-style-type: none"><li>•A folding solar charger in a zipper bag design</li><li>•Hook up to backpacks</li><li>•Backup power source for hiking, and outdoor activities</li><li>•4W powerful crystalline solar cell, with built in battery cabin which able to contain 10 X AA size high capacity rechargeable battery.</li><li>•12VDC cigar lighter socket output</li></ul>

# Solar Charger Series





TPS-946: 1.5W Solar Trickle Charger

Product	Applications	Features
 A black rectangular solar trickle charger with a suction cup on the back and two sets of alligator clips attached by wires.	 A collage of images showing the solar charger being used on a motorcycle, a car's dashboard, and a car's interior.	<ul style="list-style-type: none"><li>•A solar trickle charger to maintain battery drain for small size vehicles such as motorcycles, cars.....</li><li>•1.5W Solar cell with amorphous technology, work well even in low light condition</li><li>•Complete with battery lamp and cigar lighter connector</li><li>•Simply placed on dashboard, and adhere to windshield with included suction cup</li></ul>

# Solar Charger Series





## TPS-102-2.4 2.4W Solar Trickle Charger

Product	Applications	Features
 A black rectangular solar trickle charger with a suction cup on the back and several cables (red and black) attached.	 A vertical view of the solar trickle charger next to two images: a dark sedan and a small grey car (likely a Smart car).	<ul style="list-style-type: none"><li>•A solar trickle charger to maintain battery drain for small size vehicles such as motorcycles, cars.....</li><li>•2.4W Solar cell with amorphous technology, work well even in low light condition</li><li>•Complete with battery lamp and cigar lighter connector</li><li>•Simply placed on dashboard, and adhere to windshield with included suction cup</li></ul>

# Solar Charger Series



TPS-102-4.8: 4.8W Solar Charger Kit

Product	Applications	Features
 A photograph showing the components of the solar charger kit: a rectangular solar panel with a black frame, a black power cable, and a set of red and black alligator clips.	 A photograph of the solar charger kit, showing the solar panel and the power cable. To the right, there are two smaller images: a yellow pickup truck and a white boat, illustrating the kit's applications.	<ul style="list-style-type: none"><li>•A solar trickle charger to maintain battery drain for medium size vehicles such as heavy pickups, Vans.....</li><li>•4.8W Solar cell with amorphous technology, work well even in low light condition</li><li>•Complete with battery lamp , cigar lighter connector, mounting screws</li></ul>

# Solar Charger Series



TPS-102-15: 15W Solar Charger Kit

## Product



## Applications



## Features

- A solar trickle charger to maintain battery drain for heavy size vehicles such as heavy caravans, motor homes, boats.
- 15W Solar cell with amorphous technology, work well even in low light condition
- Complete with battery lamp , cigar lighter connector, mounting screws

# Solar Charger Series



TPS-936: Briefcase Solar Generator

## Product



## Applications



## Features

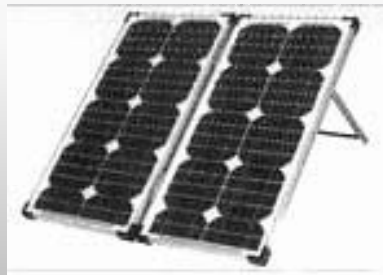
- Solar Charger. Charges Batteries on boat, caravan, trucks...
- Patented portable briefcase design
- 13W amorphous and 30W crystalline version available
- Patented angle adjusted support, helps to get more power
- Flashing “Charging” indicator
- Detachable connection with different adaptors: battery clamp, cigar lighter & cigar socket

# Solar Charger Series



TPS-105-40: 40W Crystalline Solar Folding charger kit

## Product



## Applications



## Features

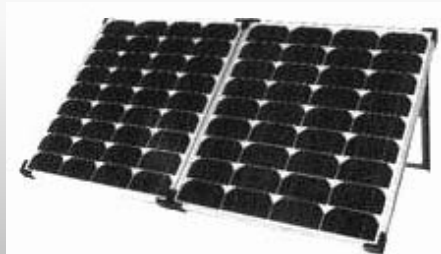
- **Powerful solar charger kit for 12V batteries**
- **Complete with angle adjustable support, and built-in charge controller. Easy to use**
- **Folding design, come with carry bag, Easy to carry with.**
- **High efficient 40W mono crystalline solar module.**
- **Switch able connector**

# Solar Charger Series



TPS-105-80: 80W Crystalline Solar Folding charger kit

## Product



## Applications



## Features

- **Powerful solar charger kit for 12V batteries**
- **Complete with angle adjustable support, and built-in charge controller. Easy to use**
- **Folding design, come with carry bag, Easy to carry with.**
- **High efficient 40W mono crystalline solar module.**
- **Switch able connector**

# Solar Charger Series



TPS-105-120: 120W Crystalline Solar Folding charger kit

## Product



## Applications




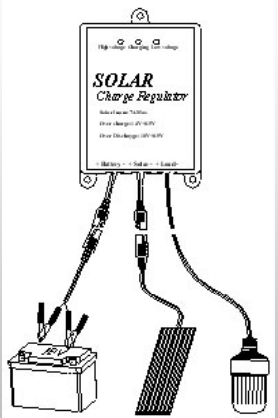
## Features

- **Powerful solar charger kit for 12V batteries**
- **Complete with angle adjustable support, and built-in charge controller. Easy to use**
- **Folding design, come with carry bag, Easy to carry with.**
- **High efficient 40W mono crystalline solar module.**
- **Switch able connector**

# Solar Charger Series





## TPS-545: 7A Solar Charge Regulator

Product	Applications	Features
		<ul style="list-style-type: none"><li>•Protect 12V battery from being over-charged and over-discharged</li><li>•Handles up to 7 Amps (100W Solar panel) of solar charging</li><li>•LED indicators for easy monitoring</li><li>•Quick and easy connection to solar panel and battery</li></ul>

# Solar Charger Series



## TPS-545I: 10A Solar Charge Regulator

Product	Applications	Features
		<ul style="list-style-type: none"><li>•Protect 12V battery from being over-charged and over-discharged</li><li>•Handles up to 10 Amps (150W Solar panel) of solar charging</li><li>•Fuses to protect the product from damage caused by over load or short-circuiting.</li><li>•Built in Digital Voltage Meter to show battery electricity level</li><li>•Multiple output available: cigar lighter output, connection to inverter, 3V,6V,9V</li><li>•Aluminum alloy casing to increase heat dissipation</li></ul>

# Solar Charger Series



TPS-555: 30A Solar Charge Regulator (12V / 24V)

Product	Applications	Features
		<ul style="list-style-type: none"><li>•Handles up to 30 Amps (500W Solar panel) of solar charging</li><li>•Both 12V and 24V version available</li><li>•Intelligent control with MCU</li><li>•Big LCD display for easy monitoring</li></ul>



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