



8 Brilliant Uses For Portable Solar Panels

Do you know what your solar portable can do? Just look at the below uses of solar panel to take more from your panel.

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INTRODUCTION

Portable solar panels are a must-have item for anyone that likes the idea of going off-grid. These small panels hook up to generators and battery packs for simple, green power in any location. This panel is more than just a luxury item for backpackers. It can make a massive difference in many situations.

Step 1 — Emergency relief in disaster zones



- War zones and sites of other natural disasters benefit significantly from portable, [off-grid power solutions](#). They can light and power medical facilities help rescue teams and even pump clean water.

Step 2 — Relief in more domestic emergencies



- These back up solar systems also work well closer to home. Blackouts and storms are far too frequent these days. A personal emergency kit with a portal solar panel helps provide back up power to essential systems when the grid fails.

Step 3 — Electric power for fieldwork



- Researchers can spend hours out in the field collecting data and taking photos. This is only possible with enough battery power. A portable solar panel offers the chance to charge batteries, and back-ups so that users don't have to cut a trip short.

Step 4 — Electric power for campers



- Camping is a great opportunity to head out away from the modern, technological world. Many campers still like access to mobile tech for entertainment and news. Others will need to charge batteries or lighting. A small solar charging kit can go a long way.

Step 5 — Electric power for RVs



- Camping with portable power sources doesn't just mean tents and traditional campsites. It is also possible to use a well-positioned solar panel to turn an RV into a little home away from home. A substantial system could power air conditioning, a television, refrigerator and more.

Step 6 — Electric power for boats



- This is a step up from a portable solar panel on an RV – or a step down if you are an RV owner. Some bendable panels are ideal for the sides of boats. This means the reliable power to all kinds of electronics for a long weekend on the water.

Step 7 — Electric power for road trips



- Anyone heading out across the country needs to make sure that their phones, tablets and other devices are functional. This is the only way for kids to watch their movies, or for grown-ups to call ahead and make plans. A solar panel at a rest stop is better than trying to find a gas station with a free outlet.

Step 8 — Electric power for backyard parties



- Finally, a [portable solar panel](#) is an excellent tool for backyard parties. The best hosts will provide plenty of means of entertainment for guests outside. A portable drinks maker and PA system for music is a good start. It is much better to use solar power than rig up a dodgy extension cord.

To reassemble your device, follow these instructions in reverse order.