

SOLAR BLANKET

1. ☐ **Facing your blanket at the sun:** Your Solar blanket works best with the sun facing directly at the blanket.



2. ☐ **Use the legs on the blanket to get the best angle:** Use the legs in the morning and afternoon. Lay the blanket flat on its back in midday.
3. ☐ **Overcast days:** Cloud cover will be the biggest problem. The only way to manage this is to stop or reduce the usage of the battery while charging or use the car charger cable.
4. ☐ **Be aware of shade moving over your blanket:** As the sun moves, so will the shade. So, make sure the shade from the trees at your campsite won't block your sun.
5. ☐ **Even a little shade will have a large effect:** Just a little shade on the corner of the blanket will stop close to 20% of solar charging.
6. ☐ **Dust and sand on your blanket:** Dust and sand build up on the blanket can limit your solar charging. If you notice the charging is low the blanket may need a wipe down. ALSO, when the blanket is in sand, the bottom edge can be in the sand, limiting the solar charging.

THE POWER STATION

6. ☐ **Understanding consumption:** The Watts on the power station means Watts per hour. So, an 800w power station can run an appliance of 800w for 1 hour.

The power station display will show you how much an appliance is using and calculate the time it will run for. Use this to manage your energy usage, especially on overcast days.

7. ☐ **Fridges:** The most common appliance used is your Fridge. This can be difficult to manage on overcast days because the fridge is turning on and off complicating how long the Power Station will last. (On overcast days, don't be afraid to turn off your fridge for up to 2 hours at a time, then run your fridge for 15 minutes to reduce consumption and keep your food cold).
8. ☐ **Understanding appliances:** All appliances have a sticker on them. You're looking for the (W)atts number (e.g. 60w or 250w). This is how many Watts the appliance will use per hour of use.



9. ☐ **Understanding the Battery Capacity:** On the back of the Power station is an info sticker. Put simply, the Capacity is how long it will last and the Peak Output is the highest Wattage appliance it can run.

If you need any extra information or explanation about using our products give us a call and we will be happy to help.