

Looking after Your Solar Powered Energisers

For solar powered energisers winter is a particularly tough time. Days are shorter and with it the sunshine hours which are very important to keep the batteries charged. At the same time, the cloud cover is more frequent and batteries are struggling to keep the energisers running.

Here are a few hints how you can improve the performance of your solar powered energiser:

- 1. Make sure that the solar panel is really facing North*
- 2. Clean the solar panel on a regular basis*
- 3. Check the performance of the solar powered energiser daily. This will give you an indication about the status of the battery. A drop in voltage means that the battery is losing power. This could mean that under these particular circumstances the solar panel may not be large enough. Adding another panel would be the solution.*
- 4. Check your earthing system. Simply put your voltmeter or faultfinder on the last earthing rod. In wet conditions, you should not have any reading at all*

If you have any queries please do not hesitate to contact us. We are here to assist you!



Happy farming!

Your *Red Snap'r* Team