

## **Disclaimer for the Modified Sine Wave inverter used in Solarpod:**

Modified Sine Wave inverters work well for most uses, and are the most common type of inverter on the market. It is designed for use with small electrical or electronic equipment up to the power limits stated for the product.

### **Use these devices with Solarpod**

Products that are suitable to use include:

- a) Electronic devices such as electronic equipment including laptops, phone chargers, PCs etc
- b) Electrical equipment including lights, TVs, small microwave ovens, tools, etc

Please note that due to the nature of the electrical output from the inverter you may notice:

- a) Additional noise is possible from audio electronic equipment or from devices with electrical motors.
- b) Inductive loads like microwave ovens and motors may run slower, louder and warmer.
- c) Potential crashes in computers, weird print outs, glitches and noise in monitors.

### **Avoid these devices with Solarpod**

Some or all of the following devices are not suitable for use with a Modified Sine Wave Inverter and therefore should not be used with Solarpod. Any such use is entirely at the owner's risk and Thousand Suns Ltd does not accept any responsibility whatsoever for damage or injury resulting from such use:

- a) Fluorescent lights with electronic ballasts
- b) Power tools employing "solid state" power or variable speed control
- c) Digital clocks with radios
- d) Sewing machines with speed/microprocessor control
- e) X-10 home automation system
- f) Medical equipment such as oxygen concentrators