

## iSocket 3G Power Outage Alarm



**Don't let a power outage ruin your property!**

Learn how to avoid disaster caused by a power outage and get an alert to your phone.

**The iSocket 3G is ideal for monitoring power and temperature from anywhere in the world.**

The **iSocket 3G** is the worlds first 3G smart plug that notifies you of power outages and temperature changes (when fitted with the optional temperature sensor) on either your smart phone or non smart phone via the 3G mobile network.

The **iSocket 3G** notifies you of a power outage and when the power is restored. Utilising high quality Li-on re-chargeable batteries, ensures you will receive an outage notification even in the event of a break in the cellular network. The **iSocket 3G** smart software is able to detect a network break, then sends you an sms power failure message to your phone. As soon as the message is sent the device will shut down. When the power is restored the iSocket sends a power restored sms to your phone. The battery will be recharged when power is available.

With an optional sensor connected to the **iSocket 3G** you can measure: temperature of air, water, oil, solid surfaces etc. **iSocket 3G** will notify you when the temperatures rise above or drop below specified levels. **iSocket 3G** is equipped with a relay that can turn equipment on or off according to your settings. This can also be done remotely from your mobile phone.

While we believe these specifications to be accurate at the time of printing. Dewar Electronics reserves the right to change specifications without notice. No undertaking is made or implied that the described products are suitable for any particular application.

## SPECIFICATIONS

Requirement	Description
<b>Application</b>	Power outage monitor and/ or temperature monitor
<b>Battery</b>	Built in re-chargeable Li-Po, 10 hour charge time from 0 charge
<b>Supply Voltage</b>	100-240 VAC, 50-60 Hz
<b>Output Relay</b>	Max switch rating 16A at 250 VAC
<b>Power Rating</b>	Max 4000W (16A at 250VAC) continuous nominal rating 3600W
<b>Temp Sensor Input</b>	Mini Jack 3.5mm connector
<b>Mobile Network</b>	4-band worldwide GSM 850MHz, 900MHz, 1800Mhz and 3G – Optus or Telstra
<b>Antenna</b>	Integrated
<b>SIM Socket</b>	Push-push type, plug-in SIM card 1.8/3V MicroSIM
<b>Indicators</b>	POWER green, ONLINE blue, OUT red
<b>Configuration</b>	SMS control and configuration with NON-Smartphones & Management through APPS or SMS with Smartphones
<b>APP Compatibility</b>	Android, iPhone iOS
<b>Operating Condition</b>	Indoor use only , -15C to +40C
<b>Storage Conditions</b>	-30C to +50C
<b>Warranty</b>	1 year from date of purchase

Part Number	Description
IS-IS3GAU-T	ISocket Telstra compatible device
IS-IS3GAU-O	ISocket Optus compatible device
IS-ITS00J	iSocket short temperature sensor
IS-ITS30J	iSocket long temperature sensor
IS-ITS30JPRO	iSocket water temperature

**SIM CARD NOT INCLUDED WITH ISOCKET DEVICE**



32 Taylors Road  
Croydon, VIC, 3136  
AUSTRALIA

(03) 9725 3333  
sales@dewar.com.au  
www.dewar.com.au

