

The Sentry Lite product range has been designed to provide surety of supply for critical services in the event of a power outage.

The Sentry Lite Integrated model incorporates a single lithium-ion battery within an aesthetically pleasing, wall-mountable, aluminium enclosure.

Microprocessor control ensures smart battery charging and health status reporting.

Optional ethernet connectivity enables remote monitoring of events and the serviced reset of connected devices.

This compact unit can support up to two devices.



### Key Features:

- Replaces power packs in existing installations
- Provides instantaneous, uninterrupted backup
- Unit is supplied with power adaptor and all cables
- Solar panel operation supported
- Supports two 12V devices
- Internal battery health monitoring
- Audible/LED status indication
- Battery isolation switch for transport
- Two year replacement warranty
- Proudly designed and manufactured in New Zealand
- Optional Ethernet monitoring and control
- Suitable for installation in electrical distribution cabinets

### Technical Specification:

AC Power Adaptor	100-240VAC, 50-60Hz
Input Voltage	18V Typical (12V to 22V) <sup>1</sup>
Output Voltage	12V standard (5-20V Optional) <sup>2</sup>
Output Power	25W Maximum (Output protected)
Battery Type	Lithium-Ion
Battery Voltage/Capacity	7.4V/56Wh
Backup Support Time	>3.5 hours (full rated load) <sup>3</sup>
Indication	LEDs: Power/Charge Status/Alert <sup>4</sup>
Dimensions/Weight	147x100x50mm / 755g
Operating Temperature	-10°C to +40°C (Indoor use only)
Enclosure Material	Black Anodised Aluminium
Screen Printing	Customisable
Type Approvals	NZ/AUS/CE/FCC Pending



1. Unit may be powered from existing suitable rated power adaptor or by a range of solar panels.
2. Custom output voltages available. Please consult sales for further information.
3. Backup time 5-6 hours observed in typical residential fibre installations.
4. Refer user instructions for Alert operation.