



HYBRID BATTERY STORAGE & BACKUP SOLUTIONS - SUNRISE

The RedEarth SunRise is a fully engineered & assembled Australian unit, designed for internal or external plug and play installation. The SunRise stores your excess power generated from your rooftop solar providing additional power even after the sun sets, and will power your home during blackouts*. Already have solar panels?, we can work with that! We can retrofit to your existing system. The SunRise is also designed to be scalable, so start small and build a customised battery system ideal for your home.



Online
Monitoring
Available

SUNRISE ADVANTAGES

EASY INSTALLATION

- Can be placed internally & externally | on the floor or wall-mounted
- Developed for easy and quick installation.

SUPPORT

Telephone & Email Support is available

FLEXIBILITY

- Choice of battery size: from 0 to 26kWh (high quality LiFe Po / Li-on batteries)
- Can install with solar panels only and upgrade to batteries later
- 3-Phase solution available

The SunRise is a fully integrated plug & play energy storage solution to meet today's higher home energy consumption and reduces your power bill.

TECHNICAL SPECIFICATIONS:

Anti-islanding protection	Yes
Internal Cooling (fans)	3 – 4 Fans Passive and active cooling
Battery Voltage	48 V (42 V - 58.8 V)
Battery type	LiFe Po / Li-on
Backup Power	Yes
Battery Sizing Options	0 - 26 kWh
Dimensions	1010H x 910W x 540D (mm)
Weight max	50 – 250 kgs (From 0 - 26 kWh of batteries)

ABOUT REDEARTH ENERGY STORAGE:

At RedEarth we pride ourselves on being Australian owned and operated with state-of-the-art products engineered and assembled on home soil. We are specialists in the field of energy storage, designing professional battery systems to improve sustainability, energy freedom and kerb appeal for homeowners, country and commercial clients in both on-grid and off-grid systems.



HIGH QUALITY

- Fully engineered, factory assembled and tested system
- High quality components
- Weather proof enclosure

EASY TO INSTALL

- Small all-in-one integrated unit
- No onsite preparation time
- Plug and play connection to PV modules
- Can be installed on brackets or concrete pad externally or on the floor internally

LOW MAINTENANCE

- Powder coated steel enclosure
- Set and forget operation

Redearth also offers larger systems to power your home or commercial site



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