

Energy Independence

Powering Your Home



Excellence in Stand-Alone Power Systems

Residential Solutions For Everyone

At Positive Off-Grid Solutions we are heavily invested in providing quality products and outcomes for our customers. This enables them to achieve self-sufficiency through self-generated energy.

Whatever your energy requirements, we can help you stay off-grid with a range of premium all-in-one systems that store your excess generated solar power during the day—through the latest battery technology—for use when the sun is not shining.

We consume most of our power in the morning when we're getting ready for work, and the end of the day when we get home. However, solar panels generate most of their energy

in the middle of the day. Our systems ensure you aren't wasting valuable generated energy. Storing it in your home

battery for later use—reducing your need for electricity in peak periods.

We only deal with the very best solar and battery brands to bring our customers optimal solutions. Contact us to find out how we can help you take control of your energy consumption.





Australian Choice

The Australian based and operated company, you can trust. Redback's solar and battery solutions are Australian-engineered and tested to endure the harshest Australian weather conditions.

Blackout Protection

The Redback Smart Hybrid System has a backup circuit built-in, which will automatically kick in when a blackout occurs. So, you can have peace of mind in a power outage.

2024 Best 'All-in-one Solar Battery Solution'

Expandable

With the hybrid Redback system, you can expand battery storage from 7.0kWh up to 28.4kWh, providing flexibility.

Smart Load Control

The Smart Load Control feature of our solar inverters allows homeowners to make the most of their self-generated energy and solar panel output, by operating a single large load when there is excess solar power



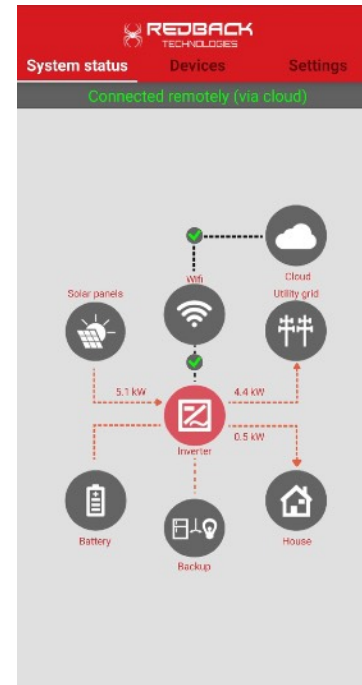
The Redback 3-Phase Hybrid Inverter + additional 14.2kWh battery cabinet

Redback Technologies: Testimonial

"Our power bills have almost but disappeared. We very rarely bring power in from the grid."

- Amy

- Redback SH5000 Hybrid System
- 5.0 kVA Inverter
- 14.2kWh Lithium Batteries
- 6.6kW Trina Panels
- Clenergy Racking
- 10 Year Warranty





All-in-one MPPT, inverter & battery storage

Off-Grid Power

Soluna Power Banks are a low cost option when providing reliable off-grid power for small to medium scale use.

Power Bank Sizes

The soluna ranges from 3.6kW to 5.0kW AC output, with 4, 8 or 12kWh battery storage options, tailored to meet your needs.

Energy Independence

While most solar energy is produced at midday, peak usage usually occurs in the mornings and the evenings.

Adding a Soluna Power Bank Battery system allows you to capture excess solar power for use during the peak periods, allowing for maximum power flexibility.



The Soluna S12 all-in-one power bank

Soluna: Testimonial

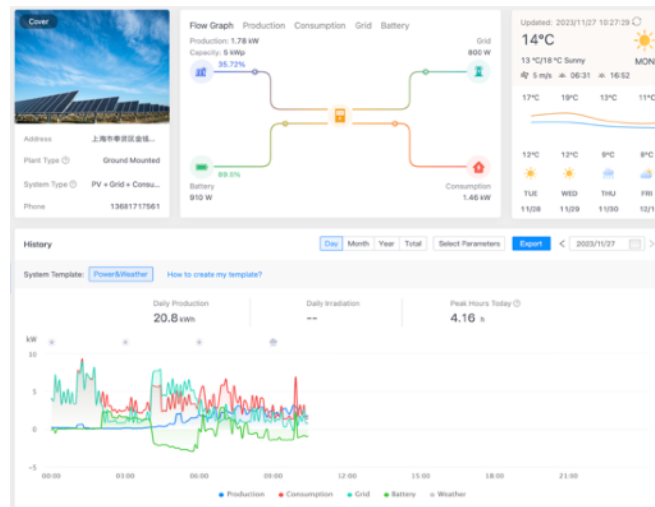
"If you want to go off-grid, Andy is the man to get you there! Nothing is too much effort or is it too hard. Extremely knowledgeable, his wealth of knowledge has made our transition to off the grid 110% easy.

Hiccups along the way (more the house end than anything else) Andy has been there to work through all teething issues with a smile and a good laugh along the way.

We thank Andy and his team of all hard work gone into getting off us grid and living free of all those pesky utility bills. Cheers Guys!"

-Hannah & Owen

- Soluna S12
- 5.0 kVA Inverter
- 12.0 kWh Lithium Batteries
- 4.0kW Trina Panels
- Clenergy Racking





Off-Grid Power System

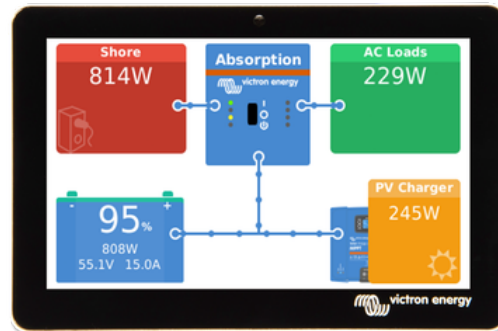
Highest Quality

Victron Energy, PowerPlus Energy, Pylontech & Zenaji are renowned for their high quality products and long lasting use, focused on stability, durability, performance, and environmental friendliness.

Clean & Reliable

Join a community of millions of home owners around the world who power their homes with Victron Energy.

Victron offers you the highest quality and most innovative products and services to create a sustainable energy future.



Off-Grid Power System

Our quality off-grid power system is perfect to get your residential or commercial property free from the grid. Using our decades of industry experience, we have paired the perfect system for your use: Pylontech Lithium batteries, Victron Energy inverters and MPP trackers.

- Victron Inverter & MPP trackers
- Pylontech US5000B battery storage
- Back Board or Cabinet Options Available
- Remote Monitoring
- Generator ready
- Easily Expandable to 58kWh
- 5-Year inverter & MPPT Warranty, expandable to 10-years
- 10-Year battery warranty



Positive Off-Grid Solutions won Victron's 2020 Cleanest Install Competition



Heavy Duty Power System

Positive Off-Grid Solutions provides a variety of heavy-duty solar power systems designed to meet commercial and utility standards. Offering an IP54 rated cabinet or a sea container in 20 or 40 ft sizes, we tailor the power system to your needs.



- Victron or Sinexcel Inverters
- Pylontech, PowerPlus or Zenaji Batteries
- Inverter size from 30kW to 1MW+
- Battery size from 20kWh+
- Solar from 10kW+
- Remote Monitoring & System Control

Applications

- Agriculture
- Commercial Sites (Workshops & Warehouses)
- Power Small Villages/Towns
- Glamping Sites
- Holiday Parks



Grid Connect Solar Kits

Brand	Product	Solar Power (kW)	Electrical Phase	Warranty (Years)	Inverter Size (kVA)	Battery Size (kWh)	Grid Connect	Hybrid	Backup Mode/UPS	Off-Grid Capable	IP Rating
Redback Single Phase	SI5000 (From \$6,800)	6.6	Single	10	5.0	Unavailable	Yes	No	No	No	IP65
Fronius Single Phase	Primo GEN24 (From \$8,300)	6.6	Single	10	5.0	Unavailable	Yes	No	No	No	IP66
Fronius Three Phase	Symo 5.0 (From \$8,500)	6.6	Three	10	5.0	Unavailable	Yes	No	No	No	IP66
	Symo 10.0 (From \$14,300)	13.2	Three	10	10.0	Unavailable	Yes	No	No	No	IP66

Grid Connect Solar & Battery Ready Kits

Brand	Product	Solar Power (kW)	Electrical Phase	Warranty (Years)	Inverter Size (kVA)	Battery Size (kWh)	Grid Connect	Hybrid	Backup Mode/UPS	Off-Grid Capable	IP Rating
Fronius Single Phase	Primo GEN24 Hybrid (From \$9,500)	6.6	Single	10	5.0	0.0	Yes	Yes	Yes (Up to 3kW)	No	IP66
Fronius Three Phase	Symo 5.0 Hybrid (From \$10,200)	6.6	Three	10	5.0	0.0	Yes	Yes	Yes (Up to 3kW)	No	IP66
	Symo 10.0 Hybrid (From \$16,400)	13.2	Three	10	10.0	0.0	Yes	Yes	Yes (Up to 3kW)	No	IP66

*All pricing includes GST as well as the stated amount of solar panel power, standard installation, STC's & transport. Your specific home may be priced slightly differently. Pricing to be used indicatively only. Warranty for panels is 25 years.

Grid Connect Solar & Battery

Brand	Product	Solar Power (kW)	Electrical Phase	Warranty (Years)	Inverter Size (kVA)	Battery Size (kWh)	Grid Connect	Hybrid	Backup Mode/UPS	Off-Grid Capable	IP Rating
Redback Single Phase	SH5000 (From \$18,400)	6.6 to 8.8	Single	10	5.0	7-28.4	Yes	Yes	Yes	No	IP65
Redback Three Phase	ST 10000 (From \$28,200)	8.8 to 15.84	Three	10	10.0	9.6-28.4	Yes	Yes	Yes	No	IP66
Fronius Single Phase	Primo GEN24 Hybrid (From \$22,900)	6.6	Single	10	5.0	11-58	Yes	Yes	Yes (Up to 3kW)	No	IP66
Fronius Three Phase	Symo 5.0 Hybrid (From \$23,500)	6.6	Three	10	5.0	11-58	Yes	Yes	Yes (Up to 3kW)	No	IP66
	Symo 10.0 Hybrid (From \$29,700)	13.2	Three	10	10.0	11-58	Yes	Yes	Yes (Up to 3kW)	No	IP66

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Off-Grid with Battery

Brand	Product	Solar Power	Warranty (Years)	Inverter Size (kVA)	Battery Size (kWh)	Max DoD	Life Cycle	Grid Connect	Hybrid	Backup Mode/UPS	Off-Grid Capable	IP Rating
Soluna (From \$11,100)	PowerBank S4	3.5	10	4.1	3.84	90%	6,000	No	Yes	Yes	Yes	IP20
	PowerBank S8	6.6	10	5.75	7.60	90%	6,000	No	Yes	Yes	Yes	IP20
	PowerBank S12	6.6	10	5.75	11.50	90%	6,000	No	Yes	Yes	Yes	IP20
Positive Off-Grid Power System Single Phase	CLR-S5.0 (From \$29,400)	6.6	5/10	5	9.6-38.4	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-S8.0 (From \$34,450)	8.8	5/10	8	9.6-38.4	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-S10 (From \$43,720)	13.2	5/10	10	14.4-48	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-S15 (From \$47,800)	15.54	5/10	15	14.4-48	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-S30 (From \$65,000)	23.8	5/10	30	14.4-57.6	95%	>6,000	No	Yes	Yes	Yes	N/A
Positive Off-Grid Power System Three Phase	CLR-T9.0 (From \$30,100)	8.8	5/10	9	4.8-19.2	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-T15 (From \$40,600)	15.84	5/10	15	9.6-38.4	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-T24 (From \$54,500)	19.8	5/10	24	9.6-38.4	95%	>6,000	No	Yes	Yes	Yes	N/A
	CLR-T30 (From \$66,100)	23.8	5/10	30	14.4-48	95%	>6,000	No	Yes	Yes	Yes	N/A

*All pricing includes GST as well as the stated amount of solar panel power, standard installation, STC's & transport. Your specific home may be priced slightly differently. Pricing to be used indicatively only. Warranty for panels is 25 years. N/A is listed for Positive's system as IP Rating is dependent on whether you select board or cabinet option.

EV Car Chargers

We offer Fronius, GoodWe and Schneider Electric Vehicle chargers. These EV chargers are reliable, cost-effective, and easy to install, making them a fantastic investment for anyone looking to reduce their environmental impact.

- 3.7, 7, 11, or 22 kW models
- Easy to use, plug and play
- Indoor and outdoor use
- Dual charging port (Schneider)
- Only draws from surplus energy (Fronius)
- Manage and monitor your EV charger either online or in app (GoodWe & Fronius)

GOODWE



Schneider
Electric

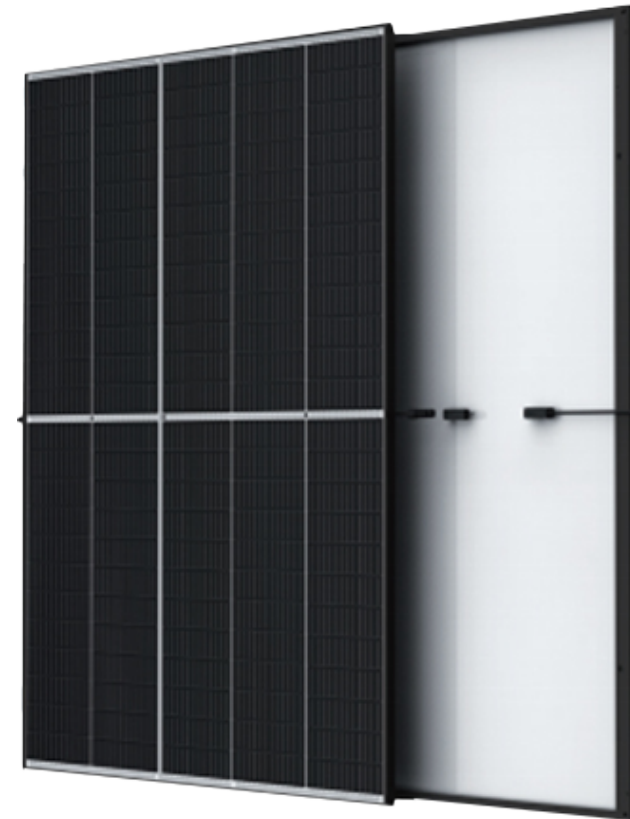


Solar Panels



Positive Off-Grid utilises Trina Solar, Suntech Power and LONGi Solar panels, selected carefully to meet the high standards of our customers and to ensure that we are providing the most advanced and sustainable energy solutions.

- Strong track record of reliability and performance
- Highly developed technology
- High efficiency of up to 22%
- Increased power output compared to other panels in its class
- Robust design for demanding outdoor environments and extreme weather conditions (IP 68)
- Durable for long-term use and savings
- 25-Year warranty



After Sales Support

- High quality customer service
- Timely response ensured
- Ongoing customer support for life

Trusted by some of Australia's Bluechip Companies



1800 12 24 48

Customer Service Charter

Positive Off-Grid Solutions is dedicated to providing the highest level of customer service by actively listening to our customers and responding to their needs in a timely and efficient manner.

Our customer service principles include being transparent, respectful, empathetic, and accountable, and we are committed to continuously improving our services through regular reviews, customer feedback, and staff training.

Our highly trained and professional staff will ensure that all customer inquiries and complaints are responded to within 24 hours, and we will provide regular updates in the event of a delay.

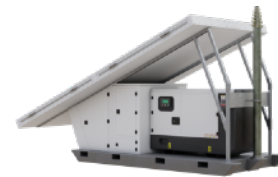
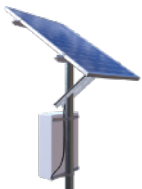
We value our customers and aim to build long-term relationships based on trust and mutual respect. We are committed to creating a welcoming and inclusive environment for all customers and welcome any feedback and suggestions to help us achieve our goal of being the best in the industry.

By working together, we can ensure that our customer service remains relevant and effective, and that we continue to meet the changing needs and expectations of our customers.

Read the full document at <https://positive.net.au/customer-service-charter/>



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info@positive.net.au



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www.positive.net.au