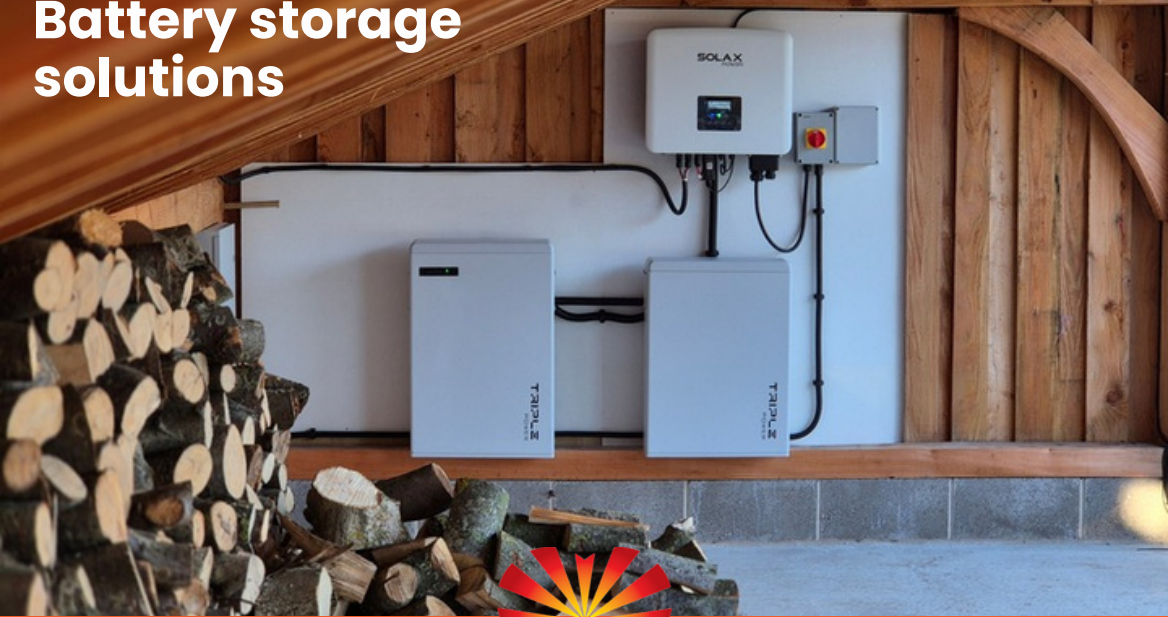


Battery storage solutions



Seamless integration with your solar pv



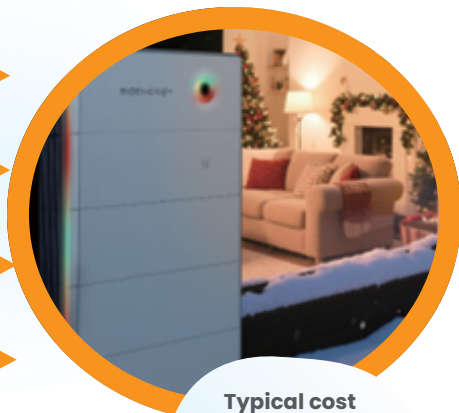
Save power generated in the daytime for evening use



Reliable home energy back-up



Maximise return on your investment in solar



Typical cost
£2,500 - £6,000,
depending on
size/brand



Certified installers of Tesla, Sigenergy and SolaX products.



LOVE SOLAR™





Hybrid inverter and battery storage

A hybrid inverter manages the flow of energy between solar panels, battery storage, and the grid, allowing for efficient use of solar energy. Direct Current (DC) from solar panels is converted into Alternating Current (AC) for home use or storage. Hybrid inverters and battery storage is essential for maximizing energy independence and reducing reliance on the grid.



SolaX G4 inverter, TP5.8 batteries

Inside only. Bulky, but good value.

- Usable power 5.2kWh
- Master H708mm x W474mm x D193mm
- Slave H647mm x W474mm x D193mm
- Max solar input - 150% of inverter
- Max discharge 8kW
- Cycle life >6000 cycles
- Warranty 10 years



SolaX G4 Inverter, stackable HS3.6 batteries

Inside or outside. Highly scalable.

- Usable power 3.3kWh
- Up to 9 x 3.6 per controller = 32.4kWh single stack
- H645mm x W510mm x D365mm
- Max solar input - 150% of inverter
- Max discharge 7.6kW
- Cycle life >6000 cycles
- Warranty 10 years

SolaX IES inverter, stackable 5.1kWh batteries

Inside or outside. Sleek & scalable.

- Usable power 4.6kWh
- Up to 3 x 5.1 per controller = 15.3kWh single stack
- H1126mm x W730mm x D210mm
- Max solar input - 200% of inverter
- Max discharge 8kW
- Cycle life >6000 cycles
- Warranty 10 years





Inverters & battery storage with off-grid capability

Some of the battery storage options we offer support whole-house back-up in the event of a power cut, potentially allowing you to maintain normal consumption patterns during an outage. These systems can be more affordable than you might expect.

Sigen Sigenstore 5.0/6.0/8.0/10.0kWh

Highly scalable, great for arrays in multiple orientations

- Offers whole house back up in a power cut
- H910mm x W850mm x D260mm
- Gateway H660mm x W455mm x D179mm
- Max Solar Input 200% of Inverter
- Max discharge power = 8kW
- Warranty 10 years (70% capacity retention)
- Extension available to 15 years for additional cost



Tesla Powerwall 3 - 13.5kWh

Low profile Adjustable Inverter Settings

- Inverter settings 3,68 - 11,04kWh
- Up to 4 Powerwall 3 units supported
- Up to 216 kWh on single phase
- H1105mm x W609mm x D168mm
- Gateway H584mm x W380mm x D127mm
- Max Solar Input 20kWp
- Max discharge power = 8kW
- Manufacturer warranty 10 years (unlimited cycles, 80% capacity retention)



TESLA