

sonnenBatterie Evo.

Built for the great outdoors.

Powering your future.

Proudly innovating for over 11 years, the sonnenBatterie Evo is sonnens first outdoor home battery solution that was developed specifically for the needs of the Australian and New Zealand landscape. Our system is designed to endure the unique local climate and changing energy requirements of your household.

German engineered and made in our newest, state of the art manufacturing plant in Bavaria. Store solar energy to power your home in the day, or night and during blackouts.

Charge your battery even when the grid is down.

Solar power generation does not have to go to waste. When the grid goes down – with Black Start function, have confidence that during a blackout your home can utilise the energy from the directly connected solar system and ensure you have continuous backup energy supply. Meaning you can use your essential appliances during times of extended blackouts*.

Your future deserves a long-lasting and safe solution that will power the heart of your home and deliver peace of mind.

Technical benefits.

- Battery capacity – 11kWh
- Retrofit or new install
- Outdoor rated
- Output - 5kW charge / discharge (grid and back up mode)
- Safe Lithium Iron Phosphate chemistry



*The ability to power essential loads is dictated by the battery state of charge and availability of Solar PV production.

You can rely on sonnen.

Quality from the market leader.

- Industry-leading 10 year full warranty, and extra-long battery life with over 10,000 charging cycles.

Compact and durable – inside and out.

- Certified outdoor rating and compact in size to allow the sonnenBatterie to be installed almost anywhere.

German designed and engineered.

- With over 11 years of research and development you can have peace of mind that sonnen deliver quality solutions.

All-in-one design.

- The sonnenBatterie Evo offers an innovative inverter, integrated backup capability, safe Lithium Iron Phosphate batteries all enclosed in a tough and durable cabinet.

Power at your fingertips.

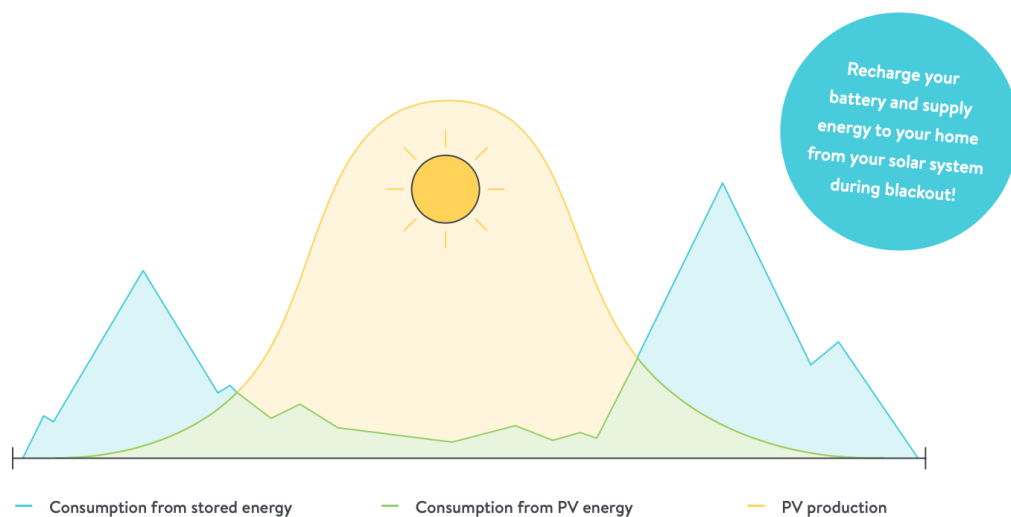
- Get access to sonnen's digital platforms that enable you to monitor your home's energy consumption, including solar and battery performance.

Join the global clean energy community.

- The sonnenCommunity of over 80,000 homes has a simple goal: clean, reliable and affordable energy for everyone – a true win-win for the individual, the community and our planet.

Safe and durable cell technology.

- Put safety and sustainability first with cobalt-free, recyclable battery technology.



Morning: minimal solar generation, high demand.

When the sun rises, the photovoltaic system starts to produce electricity. However, it still cannot cover your electricity needs in the morning. The sonnenBatterie bridges the gap with the energy stored from the previous day.

Midday: maximum solar generation, low demand.

The photovoltaic system produces most of the solar power during the day. However, in most cases either no one is home or your consumption is minimal. The surplus energy being generated is stored in your sonnenBatterie.

Evening: minimal solar generation, highest demand.

The electricity consumption reaches its peak in the evening, whereas the photovoltaic system is no longer producing any electricity. The sonnenBatterie now supplies the household with the electricity stored from midday.

