

Why choose a sonnenBatterie.

Quality from the market leader.

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

Safe and durable cell technology.

- We focus on safety and longevity. That is why we use stable and durable Lithium Iron Phosphate cells

Ready-to-connect and intuitive.

- A compact high-tech system that includes battery modules, hybrid inverter, energy manager and the latest monitoring software

Smart home-ready.

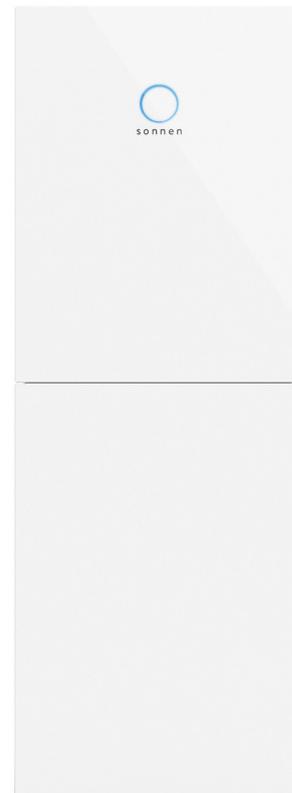
- The sonnenBatterie optimises your solar energy consumption through intelligent accessories and connections

Expandable.

- Designed as a modular storage system that is adaptable and expandable according to your energy needs

Mobile control.

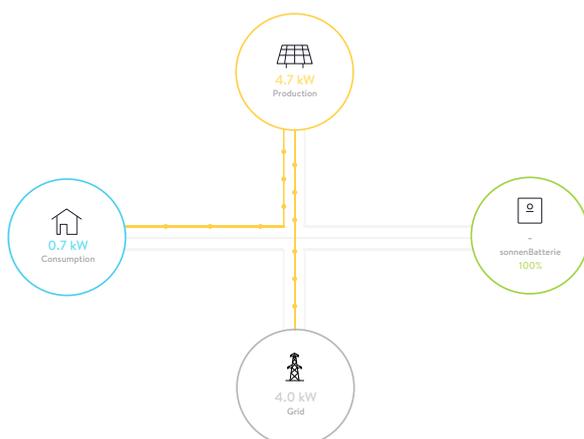
- Keep up to date with your household energy through the sonnen app and our customer portal



Features of sonnenBatterie hybrid.

The sonnenBatterie hybrid is sonnen's 9th Generation, fully integrated smart energy storage. It combines 10 years of experiences in residential solar storage development. This beautifully-designed system adjusts to your households energy needs on a daily basis and its capacity can be increased over time should your energy consumption change.

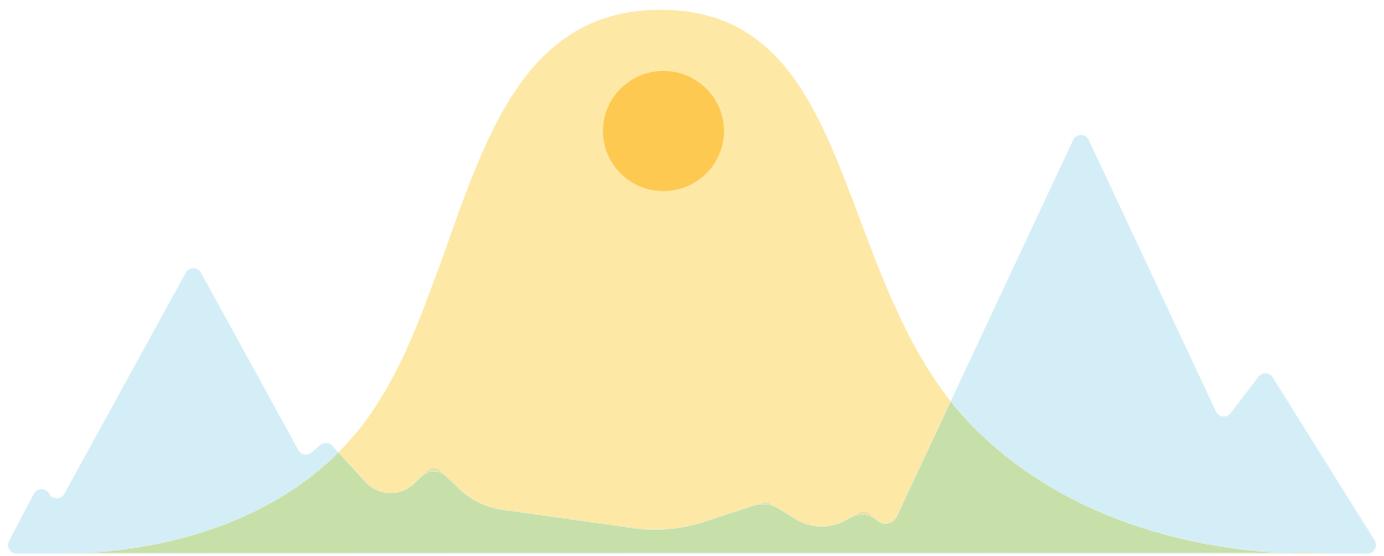
And the best about it? You can supply the most important appliances in your home with stored energy, even during a blackout. Keep on your lights on, your fridge and Internet router running while the neighborhood goes dark.



How the sonnenBatterie gets you through the day.

Black Start.
Recharge and supply
from solar system
during a blackout.

Clean energy during the daytime, in the evening and at night.



■ Consumption of stored energy

■ Consumption of solar energy

■ Solar energy production

Morning: minimal energy production, high energy needs.

At sunrise the solar panels start to produce energy, though not enough to cover the morning energy needs. The sonnenBatterie will bridge the gap with the stored energy from the previous day.

Midday: highest energy production, low energy needs.

In the daytime the energy generated from the solar panels is at its peak. But since nobody is home the energy consumption is very low so that most of the generated energy is stored in the sonnenBatterie.

Evening: low energy production, high energy needs.

The highest daily energy consumption is in the evening when the solar panels produce little or no energy. The sonnenBatterie will cover the energy need with the energy produced in the daytime.

To find out more, contact your local sonnen supplier:

Call us on
0800 101 632

taspacenergy.co.nz

