

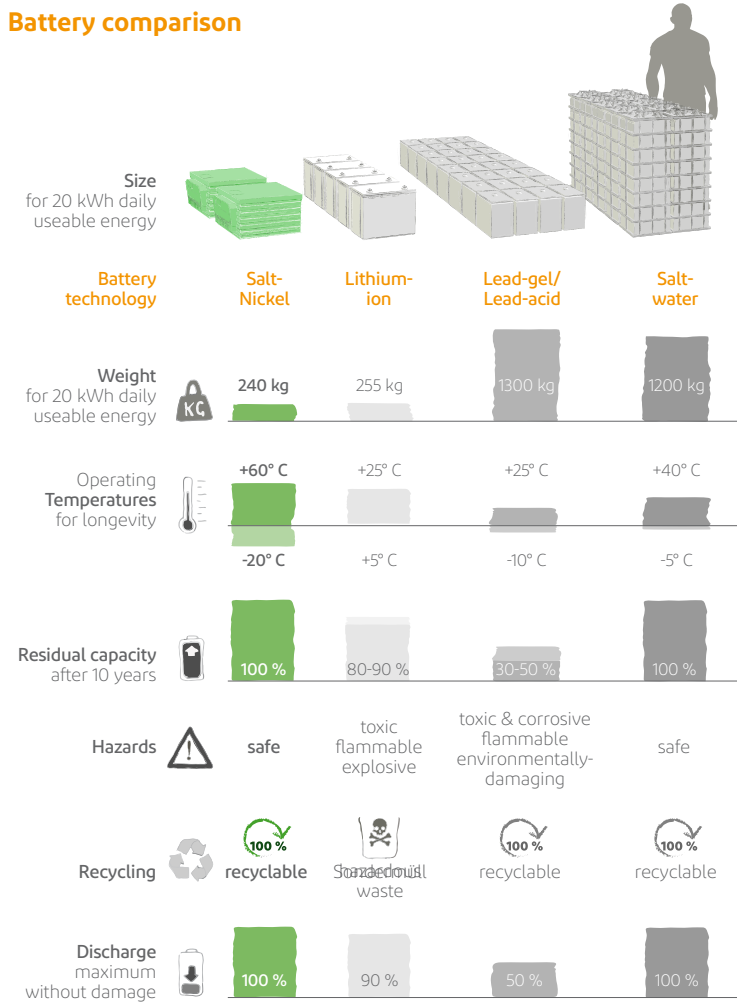
The best alternative in comparison

Safe

- Non-flammable, no danger of explosion
- Resistant to outside temperatures (-20 to +60°C)
- Safe and meaningful investment

Batteries are no longer the same. There are big differences in efficiency, ecology, economy and safety. See a comparison of common storage technologies here and look out for the salt-nickel battery from innovenergy®.

Battery comparison



More informations

innovenergy® will help you ...

- ... to store your energy safely, securely and innovatively.
- ... to make your contribution to the environment and climate change.
- ... to invest your money in a long-lasting resource-saving system.
- ... to use your electricity in a 100% sustainable and environmentally friendly way.
- ... to give your grandchildren a healthy future.

More information and technical data sheets can be found on our website under Downloads: www.innov.energy/en/downloads/

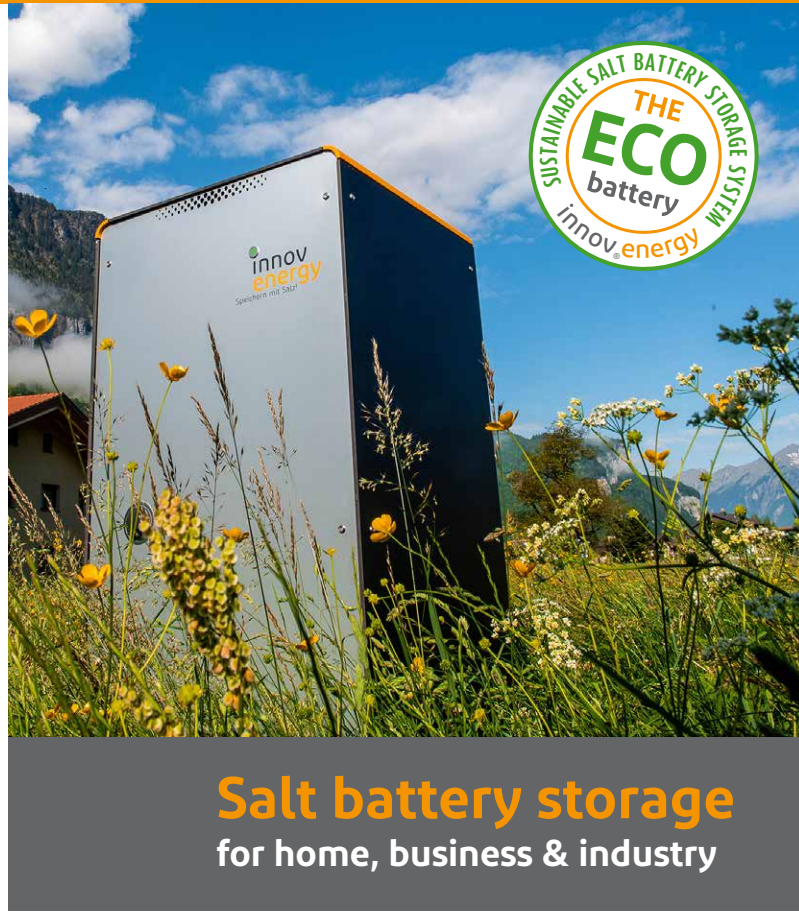
Our partners will be happy to advise you! For competent advice and an individual offer, please contact one of our sales partners in your area: www.innov.energy/en/sales-partner



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Store with salt



Salt battery storage for home, business & industry

safe | long-lasting | sustainable



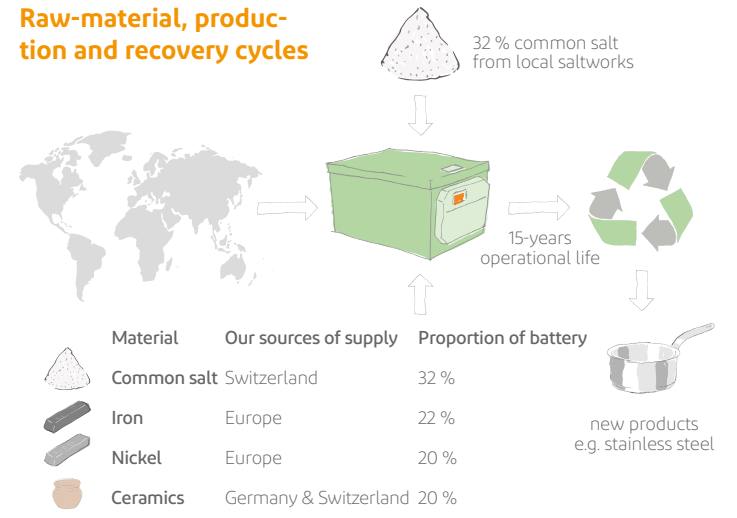
It doesn't get more sustainable

Ecological

- Without any toxins
- Clean raw material and production chain
- Sustainable disposal

It is worth taking a closer look at the term sustainability, because not only is recycling important, but it's also important to consider how available resources are and how they are mined.

Raw-material, production and recovery cycles



The salt batteries installed by innovenergy® do not contain any questionable and environmentally harmful substances. All raw materials are abundantly available worldwide and are sourced in Europe. Salt batteries from innovenergy® are manufactured in Switzerland. In this way, innovenergy® supports regional value chains and keeps transport distances short. The salt batteries have been 100 % industrially recycled for over 20 years.

Energy freedom for the home.
Completely natural!

The big one for lots of capacity.
Simply more!

Always power in operation.
For sure!

Store directly in the battery.
Quite efficient!

„We provide for ourselves.“



„We have proper power in the house.“



„Our investment has paid off.“



„We realise maximum self-consumption.“



Salt battery storage for the home with 9 or 18 kWh

Salt battery storage for larger solar roofs with 27 or 36 kWh

Salt battery storage for commercial applications from 45 to 90 kWh

Large salt battery storage for commerce and industry from 44 kWh to 2 MWh

When do you need electricity the most? Sure, in the morning when you get up and then again in the evening when everyone is back in the house. But your photovoltaic system only produces during the day - when you need less electricity. So you feed diligently into the grid. And when you need electricity, you have to buy it again. But what if you could now store your electricity all to yourself, available at any time? You and your house would be independent!

You have a larger roof area available that produces more solar energy than you can consume. The normal feed-in is not profitable enough. You would like to not only store your electricity, but also sell it to your neighbours. Or maybe even your neighbours have a PV system too. So, what if you team up and buy a larger storage unit together? You would have a profitable storage community!

You need more storage capacity than usual and want to be on the safe side. Because you have installed a lot of photovoltaics on your commercial roof, apartment building or agricultural land. You need more power for your various consumers, some of which are sensitive. Emergency power supply or islanding capability is very important to you. What if there were an uninterruptible power supply that is not only operational when everything fails, but also optimises your own consumption all the time and thus generally reduces your electricity costs? You would have cost-effective security!

You want to constantly expand and maximise your photovoltaics. You need maximum power for your consumers with different outputs. You want to optimise your own consumption to the maximum. Emergency power and off-grid capability are a matter of course for you. And you want to install a system that can be expanded step by step in the future and that grows with your requirements. What if your high claim were to be exceeded? Then you have discovered our salimax®!

innovenergy® offers you **ecologically harmless** salt-based home storage for your PV system:

innovenergy® offers you **ecologically harmless** salt-based home storage for your PV system:

- 15 kVA (3 x 5 kVA) inverter power (400 V)
- 27 kWh storage capacity (salidomo® EXT 27) – can be expanded to 36 kWh (salidomo® EXT 36) at any time with a simple plug-in unit
- Maximisation of your own consumption through intelligent control
- Monitoring of the power situation and energy analysis via smartphone app or internet browser
- plug & store – turnkey solution with easy installation

- 9 kVA (3 x 3 kVA) Inverter power (400 V)
- 9 kWh storage capacity (salidomo® 9) – can be expanded to 18 kWh at any time with a simple plug-in unit (salidomo® 18)
- Maximising your own consumption through intelligent control
- Monitoring the power situation and energy analysis via smartphone app or internet browser
- plug & store – turnkey solution with easy installation

innovenergy® offers you a **safe profitable** salt battery storage system including emergency power:

- 30 kVA inverter capacity (400 V)
- Salt battery storage capacity from 45 to 90 kWh – can be expanded at any time through simple plug-in units in the rack
- Safe control and take-over of power supply in less than 20 milliseconds in case of mains failure
- Existing online UPS systems can be integrated
- High operational safety – no fire hazard

innovenergy® offers you an **economically viable** salt-based storage battery system:

- DC-coupled storage battery including 10 kW bidirectional DC/DC converter (on board).
- Maintenance-free salt batteries with 22 kWh or 41 kWh storage capacity
- Storage capacity scalable up to 2 MWh
- 22 kWh salt battery freely combineable with 41 kWh salt battery
- Intelligent control for optimising own demand and peak shaving