



Designed to empower.

Fronius GEN24

Fronius
Solar Energy

Next-level string inverter

Fronius GEN24. Designed to empower.

The heart of your photovoltaic system

Offering more:

The Fronius GEN24 maximizes energy production and performance. Innovative software, high efficiency and advanced functionality make this string inverter optimal for homeowners beginning or enhancing their energy independence. **Fronius GEN24. Designed to empower.**

Fronius GEN24 power classes

with integrated basic backup power PV Point

– Primo GEN24 | single phase | 3,8-10 kW



Optimal performance with Fronius Solar.web

With Fronius Solar.web, our digital monitoring solution, you have the performance of your inverter always in view.

Product highlights

Highest yields even in shade: That's what the Fronius GEN24 achieves with the Dynamic Peak Manager. The intelligent algorithm optimizes PV yields at the string level, eliminating the need for expensive additional module level optimization components.

For those seeking a hybrid inverter solution, there's good news: Through an upcoming software upgrade, your device can be retrofitted with a battery connection, enabling the Full Backup power option, supplying your house in case of a power outage.

Harness backup power directly from the sun with the Fronius GEN24 equipped with PV Point. In the event of a power failure, energy is supplied via a designated socket with no need for a battery as long as the sun is shining.

Thanks to the SuperFlex Design, the Fronius GEN24 is ideally equipped for complex roof situations. With the ability to align PV modules in different orientations and strings from 3 modules on, your installer has the flexibility to design your solar system tailored to your needs.

The Active Cooling Technology effectively safeguards the electrical components, protecting them from heat development, therefore extending the service life of your inverter and securing the longevity of your investment.

[Integrated shade management](#)

[Sustainably future-proof](#)

[Backup power right from the start](#)

[Flexibility for greater potential](#)

[Built-in longevity](#)



Fronius GEN24. Designed to empower.

24 hours of sun for all

Our driving force has always been the vision of accessible solar energy, day or night, regardless of the season. With the Fronius GEN24, we move another step closer to achieving our mission.



Multi-award-winning

Design, concept, performance, and efficiency: The award winning Fronius GEN24 has earned recognition across multiple categories as the latest generation inverter in Europe.



Fronius Solution Partners

Our global network of certified installers and technicians are qualified and trained by Fronius to ensure you receive a superior product and exceptional service. Find a reliable partner near you:



Made in Europe

All our European made products emphasize sustainability, durability, and performance. We are dedicated to our work and prioritize the interests of our employees, partners, customers, and the planet.

For more information about the product, visit:

www.fronius.us/gen24

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