

Fronius GEN24 Plus



Designed
to empower.

Fronius
Solar Energy

Home
Inverter

GEN24 Plus

Fronius GEN24 Plus. Designed to empower.

The core of your PV system

Your energy revolution, your solution: the Fronius GEN24 Plus is the inverter that enables you to make flexible and direct use of the solar energy that you produce. The Fronius GEN24 Plus even lets you bring 24 hours of sun into your home.

That's because the hybrid inverter lets you connect a battery system to make your energy supply even more independent. Electricity, heating, cooling, e-mobility – everything is possible. Full solar power for your energy revolution with the **Fronius GEN24 Plus. Designed to empower.**





Fronius GEN24 Plus

Fronius GEN24 Plus* | Backup power versions | Battery connection

Primo (single phase) 3–6 kW

Symo (three phase) 3–10 kW

*The Full Backup option is available for the Primo GEN24 3.0–6.0 Plus and the Symo GEN24 6.0–10.0 Plus.



Designed to empower.

The Fronius GEN24 Plus gives you the flexibility to be as energy self-sufficient as you want. Whichever customised solution you choose, you always benefit from easy installation, reliable and comprehensive services, and the lasting good feeling of really saving – both money and CO2 emissions.



Multi-award-winning



reddot award 2019
winner



GERMAN
DESIGN
AWARD
WINNER
2021



GERMAN
INNO
VATION
AWARD '21
WINNER

Premium efficiency

Recognised by the HTW Berlin: the GEN24 Plus finished in the top spot in the Energy Storage Inspection 2020, 2021 and 2022, confirming its high efficiency in combination with power storage systems.



Product advantages

Your energy supply must be reliable, which is why the Fronius GEN24 Plus provides an integrated basic backup power function. "PV Point" is a socket that supplies backup power to connected devices, as long as the sun is shining.

Its "Full Backup" feature backs up the power supply for the whole home. Even large loads, such as heat pumps, are reliably supplied with solar energy and energy from the connected battery. If the battery is discharged, it is charged again when the sun shines.

The Fronius GEN24 Plus was developed to enable you to set up and use your independent energy supply as flexibly as possible. That's why the hybrid inverter has open interfaces, making it easy to integrate third-party components.

More functions. More control. More supply. With its energy management functions, the Fronius GEN24 Plus constantly saves you time and money. The design enables fast and flexible installation, while our software generates optimum yields – even in the shade. At the same time, the integrated active cooling extends the service life to protect your investment.

Backup power for every situation

Built-in freedom

Versatility as standard



Relaxed living with backup power



More possibilities with solar energy

** Available on the Fronius Primo GEN24 3.0–6.0 Plus as well as on the Fronius Symo GEN24 6.0–10.0 Plus*

Sustainable right from the start

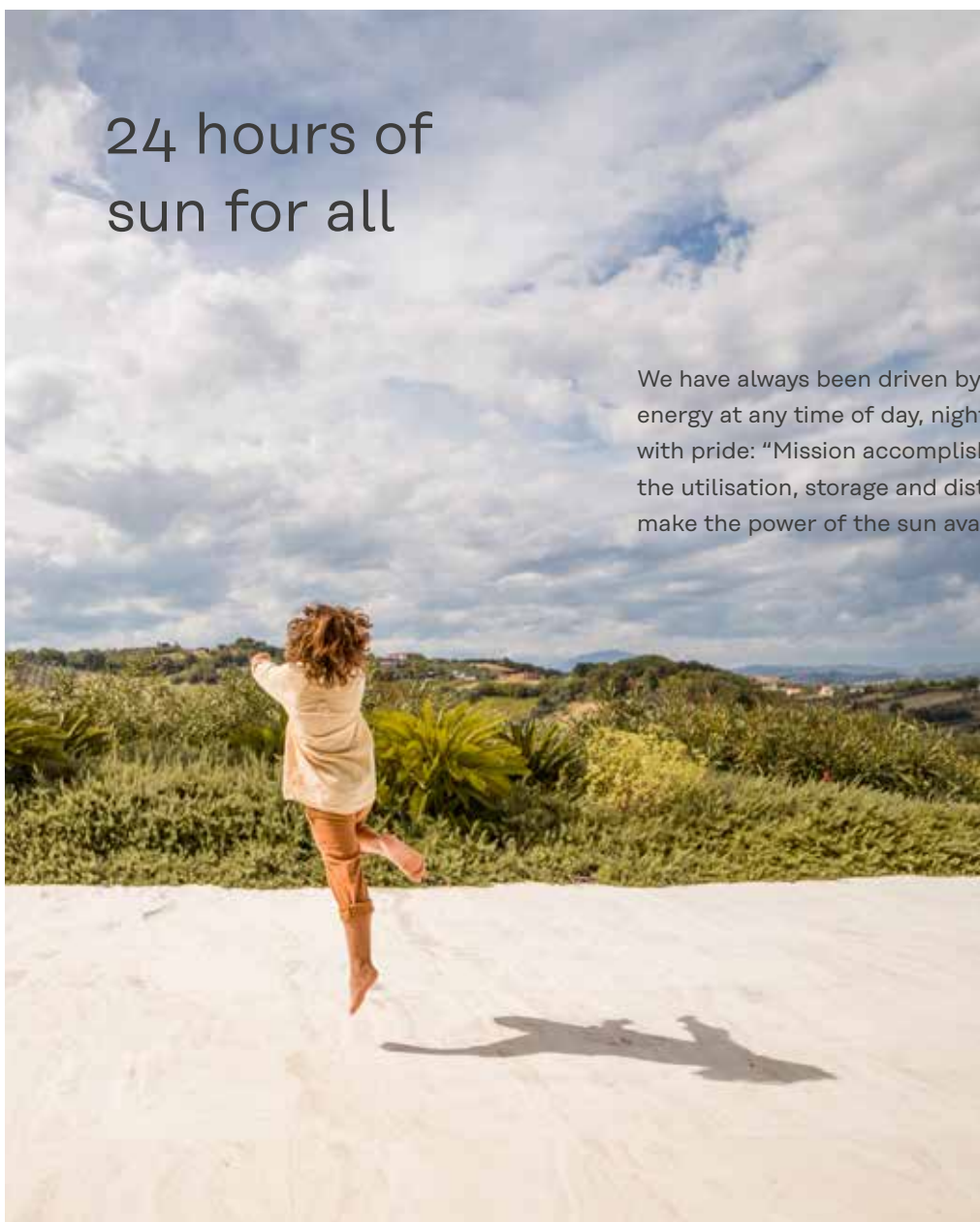
Ecological, economical, social: We are focused on all aspects of sustainability. We have been successfully investing in good relationships with our customers, partners and employees for 30 years and are a dependable partner as well as an

innovative pioneer. When developing all our solutions, we always consider the wellbeing of future generations: a fact that is clearly reflected in our responsible approach to business.



24 hours of sun for all

We have always been driven by one vision: providing solar energy at any time of day, night or year. Today, we can say with pride: "Mission accomplished!". Our solutions for the utilisation, storage and distribution of solar energy make the power of the sun available around the clock.





Solar energy for lower CO2 emissions

Energy self-sufficiency pays off: with the Fronius GEN24 Plus as the core of your PV system, you will save a lot of money and CO2 right from the very first day. And with a service life of 20 years or more, the savings are quite significant.

For example: If used for 20 years, you can offset as much CO2 as would be produced by 20 flights* from Lisbon to New York.

Made in Austria

All our products and solutions are “Made in Austria” and are consistently developed and implemented with sustainability in mind. In their life cycle analysis, the renowned Fraunhofer IZM Institute for Reliability and Microintegration confirmed that our GEN24 product range performs very well in all phases with sustained outputs and outstanding features.



100% recycled aluminium
for the cooling elements in all Fronius GEN24 Plus inverters



100% green electricity
is used in production



Maximum repairability
on site thanks to easy-to-replace individual components

** Depending on the specific scenario for the GEN24 Plus life cycle analysis*

Your PV system can do more



Imagine if you could use your excess solar energy and turn it into heat or energy to power your electric car. Fronius makes this easy, with solutions that are tailored to the heart of your PV system.



Fronius Ohmpilot

The consumption regulator constantly controls water heating with excess current. The advantages for you are loss-free energy utilisation and even lower CO2 emissions.



Fronius Wattlepilot

Sustainable efficiency on the road: with the Fronius Wattlepilot, excess solar energy is used to power your electric car. Available as a mobile charging solution to take with you or as a stationary version for use at home.



Solar.web

Everything under control: with our monitoring tool, you can always keep an eye on your PV system and keep your energy revolution on track. And if ever anything isn't quite right, Solar.web automatically notifies the responsible installer.

For more information on the product and our Fronius partners, go to:

www.fronius.com/gen24-residential

Fronius UK Limited
Maidstone Road, Kingston
Milton Keynes, MK10 0BD
United Kingdom
pv-sales-uk@fronius.com
www.fronius.co.uk

Fronius Canada Ltd.
2875 Argenta Road, Units 4, 5 & 6
Mississauga, ON L5N 8G6
Canada
pv-sales-canada@fronius.com
www.fronius.ca

Fronius Australia Pty Ltd.
90-92 Lambeck Drive
Tullamarine VIC 3043
Australia
pv-sales-australia@fronius.com
www.fronius.com.au

Fronius International GmbH
Froniusplatz 1
4600 Wels
Austria
pv-sales@fronius.com
www.fronius.com