



# Designed to transform.

## Fronius Verto

Fronius  
Solar Energy

The Fronius Verto was developed for small businesses, apartment buildings, and agricultural applications and is available in power categories 25, 27, 30, and 33.3 kW.

# Product advantages

The Fronius Verto offers maximum flexibility with four high-current MPP trackers and a wide voltage range. This makes the inverter ideally suited to complex system designs and all your individual requirements. What's more, the Fronius Verto uses an integrated Dynamic Peak Manager algorithm that enables users to achieve optimal yields even in shady conditions.

Total  
flexibility

With an integrated surge protection device and an Arc Fault Circuit Interrupter (AFCI), the Fronius Verto guarantees the very highest safety standards even in its basic configuration, without the need to pay for additional components. With Fronius, you can also rest assured that your data is in the best hands. This is ensured by our certified information security system and our servers and cloud storage in Europe.

Maximum  
safety

Use excess solar energy for other PV applications such as e-mobility or heat, save costs, and ensure faster amortization for your system. Thanks to its open interfaces, the Fronius Verto enables easy integration of consumption regulators, such as the Fronius Ohmpilot or Fronius Wattpilot. A perfect addition to your PV system: Our Fronius EMIL software solution supplies your e-fleet with electricity in a fully automated process across all locations. Heat pumps or smarthome systems are easy to integrate and work well with the Fronius Verto.

Optimal  
use





## Sustainable right from the start

For more than 75 years, we at Fronius have been operating according to the principle "Designed and produced with sustainability in mind". We attach great importance to the conscious use of resources, and use recycled and reusable materials whenever possible. Our products are characterized by a long service life, ease of repair, and a comprehensive range of digital services.

## European quality and safety standards

As a third-generation Austrian family-run company, Fronius has always been committed to strengthening value creation in Europe. By focusing our manufacturing activities in Europe, we can guarantee compliance with the highest social, environmental, and quality standards.

The topic of data security is also taken very seriously at Fronius. Our ISO27001-certified information security management system and the fact that our servers and cloud storage are based in Europe are proof of this.

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# Your photovoltaic system can do more



Just imagine, you could use your surplus solar energy and convert it into heating, cooling, or energy to power your electric vehicle. With Fronius this couldn't be easier, thanks to solutions that are perfectly tailored to your PV system.

## Dream team for your company fleet



By combining photovoltaics and e-mobility, you can increase your self-consumption and achieve faster amortization of your system. PV-optimized charging stations such as the Fronius Wattpilot charge electric cars intelligently and flexibly. With our Fronius EMIL cloud solution, you can also charge and manage all your company's e-cars with just one piece of software. Your e-fleet is supplied with electricity in a fully automatic process: intelligent, user-based, and individually tailored to your electricity consumption.

## Hot water with solar Power



Consumption regulators such as our Fronius Ohmpilot use excess solar energy to heat water. From April to October, the majority of the hot water required can be heated using solar power. This maximizes your self-consumption, reduces CO2 emissions and protects your heating system.



## Fronius Digital Tools

Our digital tools such as Fronius Solar.web allow you to continuously monitor your PV system as well as your energy yield and consumption. This enables you to identify power guzzlers, analyze and optimize your energy consumption and thus shorten the amortization period of your system.

For more information about the product, visit:

[www.fronius.com/verto-en](http://www.fronius.com/verto-en)

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