



# Designed to move.

Fronius Wattpilot

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Fronius  
Solar Energy

The electric car charging station for everyone  
– with or without a photovoltaic system





# Driven by solar power



## The charging station for electric cars

With two versions available, the Fronius Wattpilot has all bases covered when it comes to individual charging requirements: Thanks to intelligent charging modes, the Fronius charging solution means you can charge efficiently and flexibly at all times. Eco Mode enables highly economical driving by combining PV surpluses and variable electricity tariffs. Next Trip Mode enables reliable and inexpensive charging up to a specified time for a certain distance. Whether

at home or on the go, the Fronius Wattpilot ensures optimal charging, wherever you are. The Fronius Wattpilot Home, designed for permanent installation, is the ideal solution for optimizing PV surpluses in your home.\* The Fronius Wattpilot Go is the portable charging station for use on the go. Thanks to the CEE plug, you can charge whenever and wherever there is a plug socket available. This way, you can always charge your electric vehicle faster than with conventional emergency charging cables.

*\*Additional components are required for PV-optimized charging. All details can be found in the operating instructions.*

# Product advantages

It couldn't be any more efficient: The Fronius Watto pilot allows you to charge your electric car with your own solar power. The PV-optimized charging station automatically switches between one-phase and three-phase, ensuring efficient use of solar power at all times. As a result, PV surpluses of 1.38 to 11/22 kW are fully exploited by the Fronius Watto pilot. Even the smallest quantities are automatically used to charge your electric vehicle, meaning you get the maximum benefit from solar power at all times.

Fill up on  
sunshine

A perfectly coordinated complete system: The Fronius Watto pilot is perfectly compatible with PV systems and other Fronius products. This provides you with convenient access to intelligent energy management tailored specifically to your needs. Your data and information are clearly displayed in the Fronius Solar.web monitoring tool. This means you can continuously rely on the proven quality and dependable service offered by Fronius.

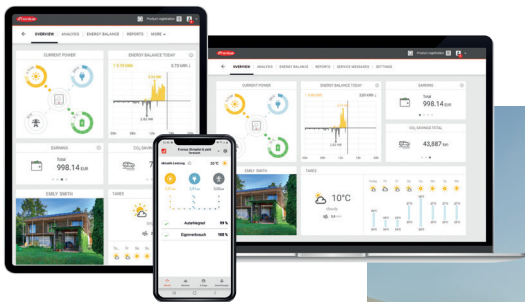
The perfect  
match

Intelligent charging modes for maximum flexibility: Eco Mode enables highly economical and sustainable driving by combining charging with PV surplus and variable electricity tariffs. Next Trip Mode provides you with a cost-effective and reliable solution for supplying your electric car with the power to cover a certain distance and up to a specified time.

Flexible and  
cost-effective  
charging

Charging made easy: With the Fronius Watto pilot Go, you can charge your electric vehicle on the go, even if there are no charging stations available. Thanks to the CEE plug and optional adapter sets, the Fronius charging station can be connected to any socket. This way, you can achieve a higher charging capacity than with emergency charging cables while benefiting from the advantages of the Fronius Watto pilot on the go.

Driving  
free





# Harnessing solar power



With the Fronius Watto pilot, you can refuel with the maximum solar power or charge with the cheapest mains current.

## Everything at a glance

As flexible as the charging solution itself: Control the Fronius Watto pilot conveniently with your smartphone or tablet. Our Solar.watto pilot app makes commissioning the Fronius Watto pilot easy, and clearly displays all charging data.

## Optimal power distribution

Thanks to Dynamic Load Balancing, you can charge your electric vehicles with the Fronius Watto pilot at the same time while optimizing the use of energy. The energy is dynamically distributed based on both PV power and household consumption requirements. This saves costs and avoids potential overloads.

## Safe charging

The Fronius Watto pilot offers safe and controlled use thanks to RFID technology. With unlocked RFID chips or cards, access to the charging station can be controlled for up to 10 user profiles.

All information about the electric car charging station:

[www.fronius.com/watto pilot](http://www.fronius.com/watto pilot)

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