

Fronius Wattpilot

Flex


future–
driven



For those who are ahead of their time, Fronius offers the perfect combination of elegant design and state-of-the-art technology with the Wattpilot Flex. Our electric car charger captures every ray of sunlight from your PV system* and charges your electric car optimally for the next day.

Intelligent charging modes, allow you to use your self-generated solar power cost-effectively and efficiently and, if necessary, increase the range of your car for the next day with cheap electricity from the grid. The Fronius Wattpilot Flex is available in a Home version.

*Additional components are required for charging with PV surplus.
All details can be found in the operating instructions.



Maximum Sun

Your energy, your e-mobility.

With the Fronius Wattpilot Flex, you can charge your electric car very economically with self-generated solar power. The PV-optimized wallbox makes intelligent use of the sun's energy by dynamically adapting the charging process to the available solar power. This means that the surplus PV power generated is always used optimally to charge your electric car efficiently and cost-effectively. Not a single ray of sunshine remains unused, the surplus PV power generated goes directly into your electric car. There are two intelligent charging modes to choose from: Eco Mode uses your solar power first, while Next Trip Mode ensures that exactly the right amount of energy is charged at a specific time for your next journey at the lowest possible cost. If you have a PV system, the Fronius Wattpilot Flex gives you a double benefit: you save on charging and also increase your self-consumption - which speeds up the amortization of your PV system.



Charging with PV surplus:

The Fronius Wattpilot Flex can automatically switch between 1-phase and 3-phase charging. This enables charging with a low starting power (1-phase with 1.38 kWh) when there is a PV surplus. When there is a higher PV surplus, it makes sense to switch to 3-phase operation, as 1-phase charging is limited. In this way, the full potential of the solar energy is utilized.

Intelligent charging modes:

The Fronius Wattpilot Flex has two intelligent charging modes. In Eco Mode, solar power is the preferred charging source, which is ideal for PV system owners. The Next Trip Mode ensures that enough electricity is charged for the next trip at the lowest possible cost.

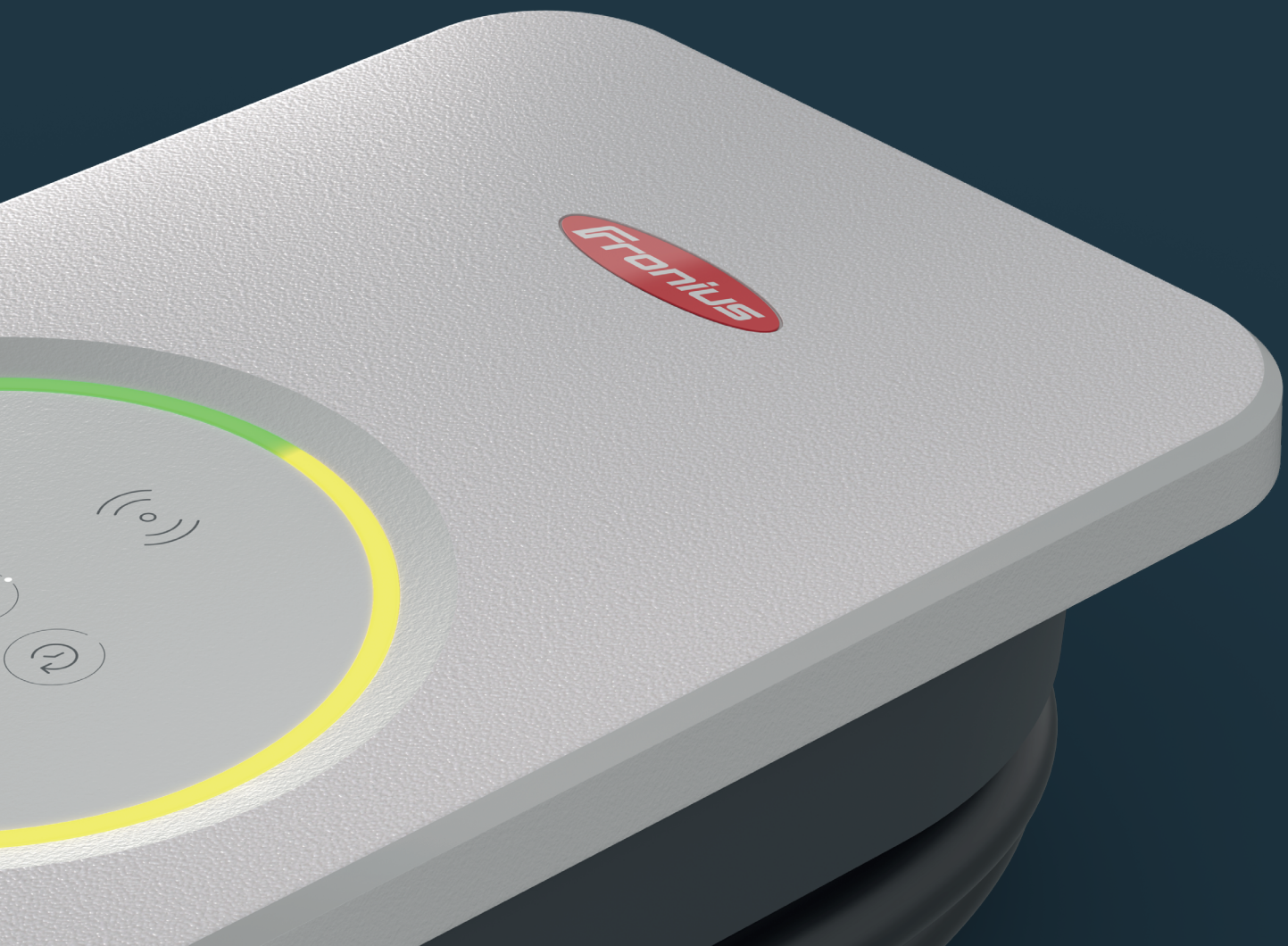
Energy management anytime and anywhere:

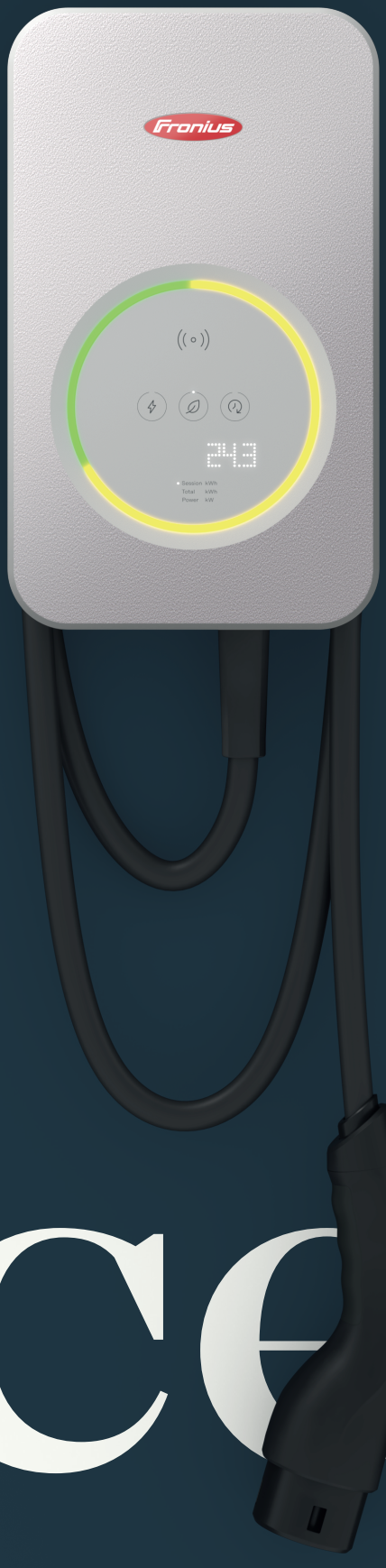
With the Fronius Solar.wattpilot app, you can conveniently operate your Fronius Wattpilot Flex. The app is easy to control via your smartphone, tablet or directly via touch buttons on the device. The Solar.wattpilot app offers easy commissioning, a clear display of all charging data and allows you to select the charging modes and any other settings - anywhere, anytime. In addition, all energy flows are clearly visualized along with your PV system in the Fronius Solar.web monitoring platform.

Efficiency meets elegance:

Experience a new level of charging your electric car - with the Fronius Wattpilot Flex. This EV charger will impress you with its modern design and its outstanding functionality. The elegant look and high-quality finish make it a stylish addition to your home.

Pure





ele-gance

Combination of rough and smooth surface:

The Fronius Wattpilot Flex impresses with its clever combination of rough and smooth surfaces, giving it a pleasant feel and visual appeal.

Smart LED ring and simple charging indicator:

The illuminated ring visualizes the charging status and energy flows. Different colors make it easy to see whether your electric car is being powered by the sun, your battery or the power grid. The subtle charging display clearly shows the amount of energy being charged and combines functionality with elegance. You can see at a glance how much energy has been charged into your electric car, even without a smartphone.



Usability in perfection

The Fronius Wattpilot Flex offers a user-friendly interface with intuitive touch buttons and clear menu navigation. Integrated WLAN and LAN interfaces allow easy integration into your home network. The Solar.wattpilot app allows you to conveniently control and monitor the wallbox via smartphone or tablet - anytime, anywhere. Thanks to RFID* technology, you can manage different user profiles and always have full control over all charging processes.

WLAN & LAN interface:

Our electric car charging solution is equipped with WLAN and LAN interfaces, making it easy to integrated into any home network. Installation and commissioning are therefore straightforward.

RFID* chip management:

Thanks to RFID technology, different user profiles can easily be managed, enabling precise allocation of each charging process. This allows you to monitor usage at all times and control access to your wallbox - for maximum control and security every time you charge.

**RFID (Radio Frequency Identification) enables fast, contactless user identification, making access and use of your charging solution secure and convenient.*



Intuitive user interface:

The user-friendly interface of the Fronius Wattpilot Flex enables easy operation and is also found in the Solar.wattpilot app. With touch buttons and clear menu navigation, control is user-oriented and convenient.

Solar.wattpilot app:

You can conveniently control your Fronius Wattpilot via smartphone or tablet using the app. The Solar.wattpilot app offers easy commissioning, a clear display of all charging data and allows you to select the charging modes and all other settings anytime and anywhere.



Charge and save with the power of the sun

More information on the Wattpilot Flex: www.fronius.com/wattpilot-flex-en

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