

FULL CONTROL. LOWER COSTS. MAXIMUM COMFORT.

EFFICIENT ENERGY CONSUMPTION WITH SWIO CONTROL HOME



SWIO
LIVE LIFE ELECTRIC

PREPARE YOUR HOME FOR THE **FUTURE OF ENERGY!**

ENERGY MANAGEMENT THAT GROWS WITH YOU –
FLEXIBLE, INDEPENDENT, AND SMART!

SWIO Control Home does more than just optimize self-consumption: it sustainably reduces your energy costs.

SWIO Control Home is the heart of your smart home.

It monitors, controls, and optimizes energy consumption, production, and storage to ensure maximum efficiency. From building a photovoltaic system to installing a heat pump or purchasing an electric car, SWIO Control Home adapts to every change and continuously optimizes your energy use.

SWIO helps you make your home even more sustainable while lowering your energy costs.



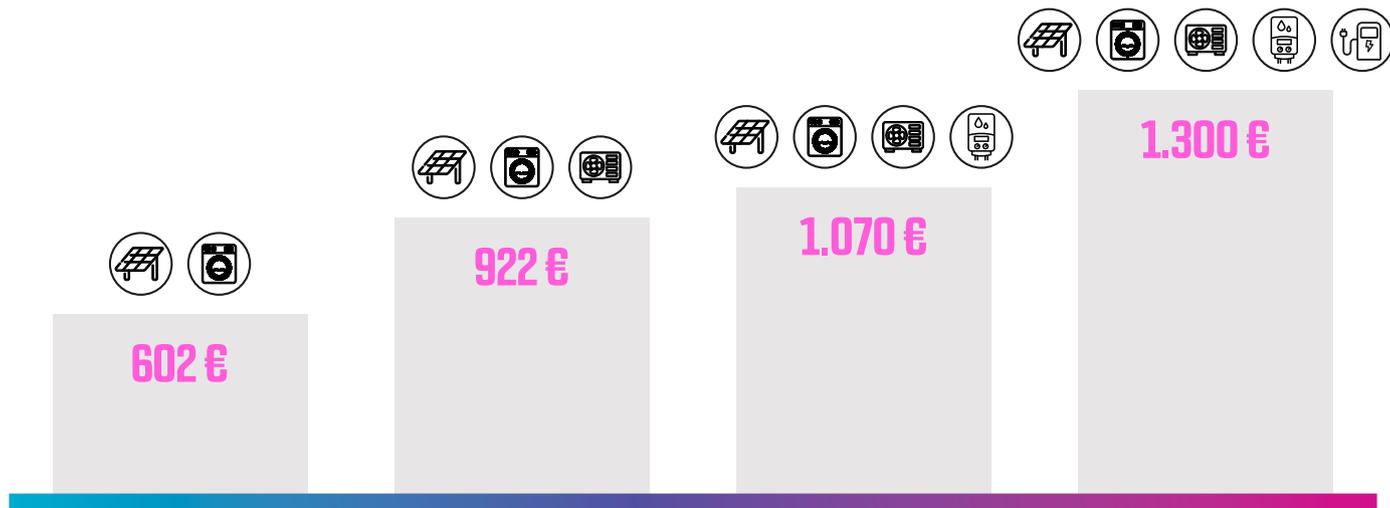
ENERGY UNDER CONTROL, AT ALL TIMES

With our real-time monitoring and intelligent control, you always have your energy under control. SWIO Control Home uses artificial intelligence (AI) to optimize your energy consumption. You have full flexibility and control: you decide which devices should be prioritized. All integrated devices work seamlessly together – based on your behavior as well as weather, solar, and consumption forecasts.

ALWAYS THE CHEAPEST ELECTRICITY

Even without a PV system, you can benefit from low electricity costs. SWIO Control Home optimizes usage with dynamic tariffs. You can choose the tariff that suits you best.

SAVE ELECTRICITY COSTS



Savings potential use case*

*Annual for a 4-person household with SWIO Control Home and dynamic electricity tariffs.

FLEXIBLE AND SMART ENERGY MANAGEMENT

SETUP & COMPATIBILITY



- **Real-time values** of consumption and solar production, with rapid control within seconds
- **Compatibility** with over 500 devices from various manufacturers
- **Fully connected integration** of the heat pump
- The battery charge level of the electric car (SoC) is taken into account
- Connection to numerous dynamic tariffs

INTELLIGENCE & EFFICIENCY

- **Optimization** based on production and consumption forecasts
- Temperature and performance monitoring
- **AI-based energy assistant** with anomaly detection
- Energy reports and device-level autonomy
- **Bidirectional charging** already integrated

FUTURE & SECURITY

- Future-proof, legally compliant, and ready for increasing requirements (§14a EnW, etc.)
- Energy data is stored in Germany (GDPR-compliant)



INTELLIGENTLY CONTROL HEAT PUMPS

Heat pumps are complex devices and crucial for indoor climate. Space heating accounts for more than two-thirds of a household's total energy consumption. SWIO Control Home therefore focuses on fully connected integration of the heat pump. This allows the heat pump to be controlled even more efficiently without compromising comfort. With SWIO Control Home, you **save** even more **on energy costs** compared to a simple control system.

MAXIMUM SECURITY THANKS TO THE ENERGY ASSISTENT

Our integrated energy assistant not only monitors your solar system but also all connected devices such as heat pumps, charging stations, and household appliances. It ensures that all systems operate reliably. The energy assistant automatically detects irregularities and alerts you in time. This keeps your energy usage efficient and trouble-free.



YOU CAN'T GET MORE **FREEDOM** THAN THIS

You decide which components suit you.

Design your energy system according to your preferences :

SWIO Control Home is a **manufacturer-independent energy management system** compatible with over 500 devices. It allows you to perfectly align your home with your lifestyle – tailored and future-proof.



Scan the QR code
to view the full list
of all compatible devices.





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