

PRESS RELEASE

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Presentation of AX Core, AX Plus, and New Battery Storage Solutions at Intersolar

With a range of new, intelligently connected products, a-TroniX is expanding its portfolio and reinforcing its position as an innovator in the field of renewable energy. At the heart of this expansion is the Home Energy Management System (HEMS) AX Core, which serves as the central control unit of the a-TroniX energy system.

At EES / Intersolar Europe 2025, a-TroniX will also present complementary solutions such as the new AX Plus hybrid inverter and two battery storage options, offering comprehensive information on these upcoming products.

“With the new AX series, we offer installers and end customers flexible, scalable, and user-friendly solutions – from PV systems to storage units, heat pumps, and wallboxes. We support our partners with technical service, personalized project consulting, and clear sales structures tailored to professionals,” explains Managing Director Björn Nowosadtko.

Key Innovations at a Glance:

- **AX Core – the heart of the system:**
This HEMS optimizes generation, storage, and consumption, supports the use of dynamic electricity tariffs, and intelligently controls additional electrical consumers.
- **AX Plus – the new hybrid inverter:**
Powerful and future-ready: The three-phase AX Plus features three MPP trackers, enabling independent optimization of multiple solar arrays – ideal for differently oriented or partially shaded PV modules.
- **6 kWh storage module – modular and stackable:**
Flexible system design thanks to stackable modules, offering up to 42 kWh per battery tower – ideal for residential and small commercial applications.
- **5 kWh wall-mounted battery – the compact storage solution:**
Space-saving wall-mounted design, perfectly suited for residential use, even where installation space is limited. The battery can be easily expanded to up to 20 kWh without replacing the existing system.

In addition to developing intelligent system solutions, a-TroniX supports its partners with technical support, training opportunities, and comprehensive sales assistance.

Invitation to the Trade Fair

Experience the future of energy solutions live:

Visit AKKU SYS in Hall B1, Booth 440 at EES / Intersolar Europe 2025.

About a-TroniX

a-TroniX stands for innovative, modular energy solutions focused on photovoltaics, energy storage, and intelligent energy management. As an independent brand within the AKKU SYS Group, a-TroniX represents products developed and marketed by an experienced team focused on efficiency, flexibility, and ease of use. The goal: to enable sustainable energy concepts for a livable future.

www.a-tronix.de

About AKKU SYS

As a value-added distributor of energy solutions, AKKU SYS actively supports the energy transition. From AA batteries and solar systems to commercial-scale energy storage, the company provides suitable products and services for virtually every application and system size.

The AKKU SYS Group has been active for over 15 years and operates multiple branches in Germany and abroad. A key driver of its business model is the expansion of renewable energies. As of 2024, AKKU SYS employs 210 people and maintains a large professional network of over 20,000 partners.

<https://www.akkusys.de>



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The press section with images and further information is available at: www.akkusys.de/newsroom

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