



360 kWh battery monitoring system

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Deye's GE-FL60 and GE-FH60 are advanced lithium iron phosphate (LFP) battery energy storage systems designed for high-performance energy storage applications. With robust safety features, integrated battery management, and expandable capacity, these systems provide reliable and efficient energy storage solutions.

Both systems support working temperatures of 0-55°C for charging and -20-55°C for discharging. The modular architecture allows for system expansion up to 360 kWh to meet larger energy storage requirements.

With over 6000 cycles at 70% capacity retention, the GE-FL60 and GE-FH60 provide long-lasting performance in demanding applications. The integrated safety features, including multi-level electrical protection, fire suppression, and environmental monitoring, ensure secure operation.

Deye's GE-FL60 and GE-FH60 battery storage systems deliver a comprehensive energy storage solution that combines high performance, expandability, and rigorous safety in a compact floor-mounted package. Backed by a 10-year warranty, these systems provide reliable energy storage for a wide range of stationary applications.

Awarded for our vision of a sustainable energy future: we are driving the energy transition forward with innovative solutions and a second-life approach.

Pioneering PV and charging park in Auggen

Renewable energies are not only a commitment to sustainability, but also a smart financial decision when combined with energy storage. Explore our case studies to see how businesses are using battery storage to save costs, energy, and emissions.

Secure energy systems based on renewables are the key to successfully decarbonizing commerce and industry. Industrial battery storage systems make it possible to integrate and secure renewable energy into your company's complex power supply process. Tailored to business needs, commercial storage systems can be used to optimize energy consumption, cap peak loads and relieve the load on the grid during atypical usage.

Our high quality standards guarantee a long-term, crisis-proof energy supply for companies. We offer you comprehensive advice and individual storage projects, an innovative energy management system, and full-service packages depending on your needs.

The new Voltfang 2 comes as a complete solution for the outdoor segment with all the important components.



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Quick and easy to install, it can withstand extreme conditions from -20 to +50 °C. Its doubled capacity with the same space requirement as the previous model enables more efficient energy storage and a shorter amortization period.

Generation 2 of our battery system offers even more performance. Our modular system uses high-quality, requalified electric car batteries and enables quick and easy installation thanks to standardized plug-in units.

Seamless integration of a wide range of applications into the Voltfang EMS – for maximum efficiency through optimal storage utilization, with and without PV systems.

Contact us for free full report

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