

The AC-coupled BESS comprises a 20-foot shipping container unit with 120 battery packs totalling 2MWh of energy storage capacity with a power rating of 1MW. The LFP cells inside have a 15-20 year lifetime.

Hyperstrong buys battery cells and integrates them into a range of BESS solutions including DC and AC blocks along and building its own BESS components like containers, inverters and an energy management system (EMS) platform.

HyperBlock II, a liquid cooling energy storage system, features fast deployment and easy on-site setup. With a 3.72 MWh battery, HyperBlock II is compatible with multiple PCS and EMS, providing flexible integration and reliable performance for diverse energy storage needs.

The charging and storage all-in-one machine HyperCube Pro was developed in response to growing demand for fast-charging EV infrastructure and based on solid-state lithium iron phosphate battery...

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HyperStrong, a leading provider of energy storage solutions, has been ranked among the top three battery energy storage system (BESS) integrators in terms of global capacity installed in 2023...

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HyperBlock III, a battery energy storage system integrated with a liquid-cooling system, provides high efficiency and flexibility for the utility-scale. With up to 5MWh battery capacity, HyperBlock III can offer a 34.5% increase in energy density, serving as an ...

HyperStrong was ranked among the top five BESS integrators in the 2023 Battery Energy Storage System Integrator report published by S& P Global Commodity Insights. Dr. Jianhui Zhang, CEO of HyperStrong, said :

It features 100 kWh battery modules, based on LFP cells, and offers a total charging power of 320 kW. The maximum power of a single power gun can be 120 kW /180 kW /240 kW while charging efficiency reaches 96%. Founded in 2011, Beijing-based HyperStrong is one of the leading battery energy storage system integrators in China.

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