

Whether supporting peak shaving, demand response, or renewable integration, the 120kWh Micro-grid Air-cooled ESS is your trusted solution for next-generation energy storage systems in the C& I sector.

All system elements -- PCS, inverter, EMS, battery, BMS -- are housed in a single cabinet, greatly simplifying installation and reducing space. Equipped with advanced fire safety ...

This is a DC-coupled or AC-coupled compatible energy storage system. It can be seamlessly integrated with both new and existing commercial solar installations, storing excess solar energy produced ...

Power storage solutions for commercial and industrial projects (ESS) with a wide capacity range from 50 kW to 1 MW, with multiple power storage configuration options from 2 to 5 hours.

20-120kWh modular battery storage system for commercial, solar, and backup applications. Scalable, high-voltage solution with LiFePO₄ safety and BMS.

Integrated distribution box, easier to use and convenient for later maintenance.

Enter the 120kWh energy storage system, the ultimate peacekeeper in this daily drama. Capable of powering the average American home for 40+ hours during outages, these systems are rewriting the ...

Powerful 50KW/120KWh hybrid energy storage solution with integrated inverter, BMS & EMS. LFP batteries, redundancy design. Expandable up to 120KWh.

Explore our advanced energy storage systems: 60kW/120kWh and 100kW/215kWh. Optimize your energy efficiency and reduce costs with reliable solutions.

Featuring 215kWh of LiFePO₄ storage and a 120kW PCS, this system is engineered for industrial parks and commercial complexes that require high-power energy management.

Web: <https://idsolar.co.za>