



# Intelligent Energy Storage Cabinet for Highways IP65

Standardized and scalable design for long-lasting, intelligent energy storage. Compact footprint with high single-cell energy density. Single cabinet footprint reduced by over 20%, with multi-unit scalability for ...

Safety designs such as water and electricity separation, three-level fire protection + explosion venting + exhaust, liquid cooling + dehumidification design, all ensure the safety of the energy storage ...

All-in-one, high-performance energy storage system for various industrial and commercial applications. Highly suitable for all kinds of outdoor applications such as EV charging stations, industrial parks, ...

The Cabinet offers flexible installation, built-in safety systems, intelligent control, and efficient operation. It features robust lithium iron phosphate (LiFePO<sub>4</sub>) batteries with scalable capacities, supporting on ...

Constructed from galvanized or stainless steel and rated up to IP65, it ensures complete resistance to dust, rain, and corrosion while maintaining optimal operating conditions for all internal components.

Featuring lithium-ion batteries, integrated thermal management, and smart BMS technology, these cabinets are perfect for grid-tied, off-grid, and microgrid applications. Explore reliable, and IEC ...

The Sunway 50kW/100kWh Outdoor Energy Storage System integrates high-performance lithium iron phosphate batteries, modular PCS, intelligent energy management, and a robust power distribution ...

The Energy Storage Battery Cabinet offers flexible capacity options (100kWh to 232kWh) with a long cycle life of  $\geq 6000$  cycles and up to 95% maximum conversion efficiency 2.

HyperCube is a liquid-cooling outdoor cabinet suitable for energy storage. It features high safety, a long lifespan, high efficiency, stability, scalability, and rapid response.

Equipped with state-of-the-art liquid cooling and an IP65-rated enclosure, this cabinet offers 208kWh nominal capacity and 80kW power output, perfect for peak shaving, renewable energy integration, ...



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