

Smart solar container energy storage system Wind Power Outage





Overview

What is a solar capacity extension?

GoodWe provides a solar capacity extension solution, which integrates both hybrid and retrofit functions into a single system, allowing adaption to higher power consumption patterns in both single and three phase systems.

What happens if a solar battery goes out?

When solar production is weak, the battery will discharge to support load consumption. Provide backup for critical loads: The battery stores solar power or takes energy from the grid for energy requirements during grid outage. Loads such as refrigerators, routers, lamps, computers and other critical appliances can be powered when the grid fails.

How does a solar battery system improve self-consumption?

Enhance self-consumption: the battery system stores excess power generated from the PV array to inject solar power to the grid and avoid restricting solar production. When solar production is weak, the battery will discharge to support load consumption.



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