

SolarInvert Energy Solutions

Huawei EU Liquid Cooling Energy Storage



Overview

Is Huawei launching a smart hybrid cooling energy storage solution in Europe?

Huawei has recently introduced the industry's first commercial new smart Hybrid cooling energy storage solution in Europe. It comes with several

What is Huawei's new smart hybrid cooling energy storage solution?

Huawei has recently introduced the industry's first commercial new smart Hybrid cooling energy storage solution in Europe. It comes with several benefits and offers a circulation efficiency of 91.3% alongside a reliable user experience. On April 8, 2025, Huawei hosted a FusionSolar Industrial and Commercial Flagship Summit in Frankfurt, Germany.

What is Huawei 215kwh energy storage solution?

World's first "TUV Safety Prime" certified product, Huawei's 215kWh Energy Storage Solution boasts improved safety, efficiency and quality. Intelligent hybrid air-and-liquid cooling system allows You to choose the cooling mode depending on outside conditions, reducing energy consumption of the battery significantly.

What is a hybrid cooling energy storage system?

This has eventually established a new industry milestone in the six most critical standards for evaluating energy storage systems. A hybrid cooling energy storage system offers a 91.3% circulation efficiency. It has a unique pack optimizer with 100% DOD (depth of discharge) and a unique heat dissipation technology with 2% higher SOH.

What happened at Huawei fusionsolar 2025?

On April 8, 2025, Huawei hosted a FusionSolar Industrial and Commercial Flagship Summit in Frankfurt, Germany. The theme was Future Energy Goals. Tong Jinly, the President of Huawei Digital Energy Global Industrial and Commercial Sales and Services, unveiled a new smart Hybrid cooling energy

storage solution in Europe.

How does the Huawei luna2000-4.5mwh-2s integrate with existing energy infrastructures?

Thanks to intelligent control via Modbus TCP, the storage system seamlessly integrates into existing energy infrastructures. The Huawei LUNA2000-4.5MWh-2S sets new standards in utility-scale energy storage.

Huawei EU Liquid Cooling Energy Storage

LUNA2000-215KWH ESS

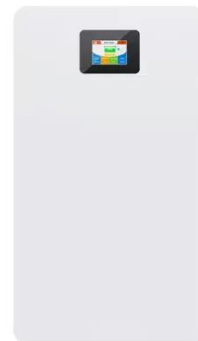


World's first "TUV Safety Prime" certified product, Huawei's 215kWh Energy Storage Solution boasts improved safety, efficiency and quality. Intelligent ...

[Get Started](#)

Smart String Energy Storage System

Inter-cell heat insulation and rapid liquid cooling, preventing thermal diffusion between cells. IP65 protection, prevent oxygen from entering the battery pack and prevent fire inside the battery ...



[Get Started](#)

Huawei Industrial and Commercial Liquid Cooling Energy Storage



Jun 13, 2025 · Huawei has recently introduced the industry's first commercial new smart Hybrid cooling energy storage solution in Europe. It comes with several benefits ...

[Get Started](#)

Huawei Launches Europe's First Intelligent Liquid-Cooled Energy Storage

Apr 14, 2025 · Huawei's new generation 215kWh wind-liquid intelligent cooling energy storage, along with Huawei's 150kW higher power inverter and supercharging technology, together ...



[Get Started](#)



Huawei introduces commercial storage series with hybrid cooling

Aug 13, 2025 · The new Luna2000 ESS series from Huawei Fusionsolar offers flexible storage capacities of 107, 161 and 215 kilowatt-hours and delivers maximum efficiency with a charge ...

[Get Started](#)

The Ultimate Guide to Battery Energy Storage ...

Apr 6, 2024 · Maximize your energy potential with advanced battery energy storage systems. Elevate operational efficiency, reduce expenses, and amplify ...

[Get Started](#)



LUNA2000-215 Series Specs , HUAWEI Smart PV ...

Learn more about the detailed model,



parameter configuration, compatibility, environment, and product description of the LUNA2000-215 Series.

[Get Started](#)

Huawei's ESS Platform Becomes the First to ...

Dec 24, 2024 · With the battery pack-level thermal runaway control, Huawei's fire-free energy storage system (ESS) redefines safety.

[Get Started](#)



Huawei Digital Power Introduces New FusionCharge Liquid ...

Jul 5, 2024 · Huawei, as a global leader in digital energy technology, provides services and solutions that are deployed in more than 170 countries, with a focus on energy storage, ...

[Get Started](#)

Huawei LUNA2000-107kWh-1S11

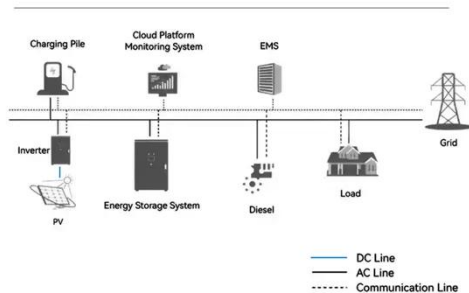
The Huawei LUNA2000-107kWh-1S11 is

a liquid-cooled, high-performance energy storage system designed for commercial and industrial applications. With a capacity of 107.5 kWh, it integrates ...

[Get Started](#)



System Topology



Huawei unveils world's first 100MW heavy-duty ...

3 days ago · It is designed to serve up to 700 electric heavy-duty trucks daily, with a projected daily charging volume exceeding 300,000 kWh. The facility also ...

[Get Started](#)

Huawei launches the Industry's First hybrid cooling Energy Storage

Mar 24, 2025 · Huawei Digital Power's LUNA2000-215 series ESS represents a significant leap forward in energy storage technology for Sub-Saharan Africa. With its robust features, ...

[Get Started](#)



Huawei FusionSolar C& I Hybrid Cooling Energy Storage

...

Mar 26, 2025 · Unlock On-demand energy, and keep safe at all times with the NEW Huawei C& I Hybrid Cooling ESS

[Get Started](#)



Huawei Fully Liquid-cooled Ultra-fast and Fast Charging

Aug 19, 2024 · Huawei Fully Liquid-cooled Charging Power Unit Huawei fully Liquid-cooled power unit is a product oriented to electric vehicles for efficient energy conversion and power allocation.

[Get Started](#)



?? ??? ????? ??

Model DC Rated Voltage DC Max. Voltage Nominal Energy Capacity Charge & Discharge Rate Rated Power Dimension (W x H x D) Weight Operation Temperature Range Storage ...

[Get Started](#)

Liquid-Cooled Ultra-Fast Charging

Discover the power of Liquid-Cooled Ultra-Fast Charging technology,

designed to deliver faster, more efficient EV Fast Charging solutions for modern electric vehicles. Enhance your driving ...

[Get Started](#)



Huawei launches first hybrid cooling Energy ...

Apr 1, 2025 · Huawei FusionSolar introduces an industry-first hybrid C&I energy storage system that uses novel smart air and liquid cooling systems

[Get Started](#)

LUNA2000-215 Series: Smart Energy Storage ...

Inter-cell heat insulation and rapid liquid cooling, preventing thermal diffusion between cells. IP65 protection, prevent oxygen from entering the battery pack ...

[Get Started](#)



Huawei introduces industry-first hybrid cooling energy storage ...



Jun 27, 2025 · Huawei Digital Power has launched the FusionSolar C&I LUNA2000-215-2S10 Energy Storage System, designed to meet the dynamic demands of the commercial and ...

[Get Started](#)

Data Center 2030

Sep 19, 2023 · New energy storage: from direct power supply to power grid + energy storage system Liquid cooling: full liquid cooling and air-liquid hybrid ...

[Get Started](#)



Huawei FusionSolar unveils the C&I One-Fits-All ...

Apr 2, 2025 · Huawei Digital Power sets new benchmarks in C&I energy storage, enhancing safety, efficiency, and reliability with its innovative ...

[Get Started](#)

2.5MW/5MWh Liquid-cooling Energy Storage System ...

Oct 29, 2024 · The 5MWh liquid-cooling energy storage system comprises cells,

BMS, a 20'GP container, thermal management system, firefighting system, bus unit, power distribution unit,

...

[Get Started](#)



Driving Data Center Innovation: Huawei at DataCloud Global ...

Jun 11, 2025 · Richard Pimper, CTO of Data Center Business, Huawei Digital Power Europe, contributed to the workshop "Energy, Utilities, and Data Center Partnerships." He explored ...

[Get Started](#)

Huawei launches the Industry's First hybrid cooling Energy Storage

Mar 24, 2025 · Huawei Digital Power Sub-Saharan Africa announces a ground-breaking solution that will meet the dynamic demands of the commercial and industrial (C& I) energy storage ...

[Get Started](#)



Huawei FusionCharge Liquid-Cooled Power Unit ...

LFP12V100


Jun 18, 2024 · Huawei FusionCharge Liquid-Cooled Power Unit creates an ultra-fast and comfortable charging experience for EV owners with a maximum ...

[Get Started](#)


LUNA2000-215 Series , Smart String Energy ...

Introducing the innovative C2C dual-link safety, the Huawei smart energy storage system LUNA2000-215 Series sets a new benchmark for safe and efficient ...

[Get Started](#)


ESS LUNA2000-215-2S10 by Huawei Technologies

Huawei Technologies' ESS LUNA2000-215-2S10 is an all-in-one commercial & industrial (C& I) storage system with 215 kWh/108 kW and a hybrid cooling ...

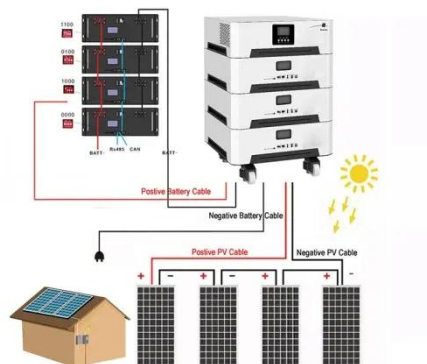
[Get Started](#)

Huawei introduces the LUNA2000-215 SERIE

With a capacity of 215 kWh, the Luna2000-215 Series battery can be

expanded up to 4,300 kWh by combining up to 20 units. Its 100% depth of discharge ...

[Get Started](#)



Huawei Launches Europe's First Intelligent Liquid-Cooled Energy Storage

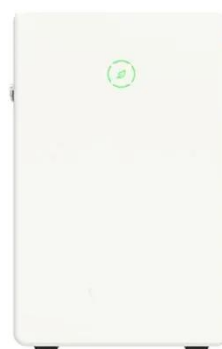
Huawei's new generation 215kWh wind-liquid intelligent cooling energy storage, along with Huawei's 150kW higher power inverter and supercharging technology, together form the three ...

[Get Started](#)

Huawei unveiled smart Hybrid cooling energy ...

Apr 14, 2025 · Huawei has optimized AI tech with the latest cooling energy storage solution and improved data protection accuracy by 10%. On the flip ...

[Get Started](#)



Making the Most of Every Ray

Jun 13, 2023 · The comprehensive solution includes the industry's first



1300W optimizer compatible with 182/210 modules, the first series of inverters that ...

[Get Started](#)

Huawei's Smart String Grid-Forming ESS Platform Wins TÜV ...

Jul 16, 2025 · Huawei Digital Power has developed end-to-end technical capabilities in ESS safety, spanning from materials to intelligent sensing, cells to grids, and architecture design to ...

[Get Started](#)



ESS LUNA2000-215-2S10 by Huawei Technologies

ESS LUNA2000-215-2S10 by Huawei Technologies Huawei Technologies' ESS LUNA2000-215-2S10 is an all-in-one commercial & industrial (C& I) storage ...

[Get Started](#)

Contact Us

For catalog requests, pricing, or partnerships, please visit:

<https://www.persianasaranda.es>