

# **Huawei Monaco Liquid Cooling Energy Storage**





## Overview

---

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 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 is Huawei's 'three hexagonal Warriors' of light storage-charging?

In terms of power, consumers can merge the 215kWh Hybrid cooling energy storage solution with Huawei's 150kWh higher-power inverter and ultra-fast charging technology to generate the "three-hexagonal warriors" of light storage-charging. (source)



## Huawei Monaco Liquid Cooling Energy Storage

---

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

Jul 3, 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 ...

---

### HUAWEI LUNA2000

Smart thermal management with air and liquid cooling: The ESS uses thermal management and control technologies to implement various functions including active liquid cooling, natural air ...

---

### Full Liquid Cooling Makes Data Centers More ...

3 days ago · Full Liquid Cooling Makes Data Centers More Energy-efficient AI applications, high-performance computing, and GPU servers have ...

---

### LUNA2000-215 ESS Sets a New Benchmark for C& I Energy Storage at Huawei

Nov 21, 2025 · The spotlight at Huawei Connect Europe 2025, held on 29-30 October 2025 at the Palacio Municipal de Congressos, was firmly on energy storage innovation. Among the ...

---

### Smart String Energy Storage System

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

---

### Huawei unveiled smart Hybrid cooling energy storage ...

Apr 14, 2025 · 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 ...

---

### Full Liquid Cooling Makes Data Centers More Energy-efficient

3 days ago · Full Liquid Cooling Makes Data Centers More Energy-efficient AI applications, high-performance computing, and GPU servers have driven the power consumption of a data ...

---

### Huawei introduces commercial storage series with hybrid cooling

Oct 16, 2025 · The system achieves a round-trip efficiency of 91.3 percent, setting a new industry benchmark. With hybrid cooling technology, the storage unit is suited to industrial and ...

---

### Huawei Liquid Cooling Energy Storage System ...

These characteristics means that liquid cooling solution can reduce the waste of cooling energy and improve energy efficiency,making it one of the key means for data centers to improve ...

---

### 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 ...

---



Huawei introduces commercial storage series ...

Oct 16, 2025 · The system achieves a round-trip efficiency of 91.3 percent, setting a new industry benchmark. With hybrid cooling technology, the ...

---

Huawei unveiled smart Hybrid cooling energy ...

Apr 14, 2025 · Huawei has recently introduced the industry's first commercial new smart Hybrid cooling energy storage solution in Europe. It comes ...

---

Energy Storage System Products List , HUAWEI Smart PV ...

Energy Storage System Products List covers all Smart String ESS products, including LUNA2000, STS-6000K, JUPITER-9000K, Management System and other accessories product series.

---

## Contact Us

---

For technical specifications, project proposals, or partnership inquiries, please visit:

<https://walmerceltic.co.za>

## Scan QR Code for More Information



<https://walmerceltic.co.za>