

## A-Core Container

# Huawei inverter with solar energy



**200kWh  
Battery Cluster**

## Overview

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Why should you buy a Huawei solar inverter?

Why Choose Huawei?

Huawei is a recognized leader in the solar industry, renowned for its commitment to quality, innovation, and cutting-edge technology. The combination of the SUN2000-115KTL-M2 on-grid inverter and Smart String ESS LUNA2000-215KWH brings together the best of both worlds: efficient energy conversion and advanced energy storage.

How does the Huawei fusion solar inverter work?

The inverter is equipped with advanced smart management capabilities, allowing for real-time monitoring and control through the Huawei FusionSolar app, providing insights into energy production and system performance.

How much does a Huawei inverter cost?

Comprehensive Value Proposition: With residential models starting at €785 and offering 10-year warranties, competitive pricing per kW, and advanced monitoring through the free FusionSolar platform, Huawei inverters deliver exceptional ROI with payback periods of 5-8 years in most markets.

How can Huawei inverters improve roof performance?

Solution: Use Smart Dongle-4G (€205) for cellular connectivity or Smart Dongle-WLAN-FE for wired ethernet connection. Solution: Huawei inverters support short strings of 4 panels minimum, providing flexibility for challenging roof layouts. Solution: Deploy optimizers only on shaded panels, reducing system cost while maintaining performance.

Is Huawei a hybrid inverter?

Then, only two years later, Huawei released the second generation residential hybrid inverter, a new compact optimiser, a range of 3-phase hybrid, and

large commercial inverters with advanced capabilities. Huawei pronounced “Hua-Way’ is a Chinese communications and technology company mainly known for its mobile phones.

Are Huawei inverters battery-ready?

Yes, all Huawei residential inverters (SUN2000-L1 and M1 series) are battery-ready and support plug-and-play integration with LUNA2000 battery systems. You can add batteries years after the initial installation without requiring additional hardware or inverter replacement.

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### Contact Us

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