

# Huawei Luanda Inverter





## 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.

Do Huawei inverters work with energy storage units?

Huawei inverters are adapted to work with energy storage units (L1 and M1 series). You can choose from an LG or Huawei Luna2000 battery. These inverters can function without optimizers, just like classic string inverters, and optimizers can be used under selected PV modules.

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.

Which solar inverter is compatible with luna2000 Huawei battery system?

The SUN2000-L1 series ranges from 2kW to 6kW and features 'dual MPPTs' with a wide operating voltage range of 120V to 600V. Like the first-generation inverter, the new FusionSolar SUN2000-L1 series is a hybrid or battery-ready inverter compatible with the LUNA2000 Huawei battery system described in detail below.



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## Buy Huawei Solar

Huawei brings its expertise in digital and energy technologies to the solar industry, offering powerful solutions with the LUNA2000 energy storage system and SUN2000 inverters. The ...



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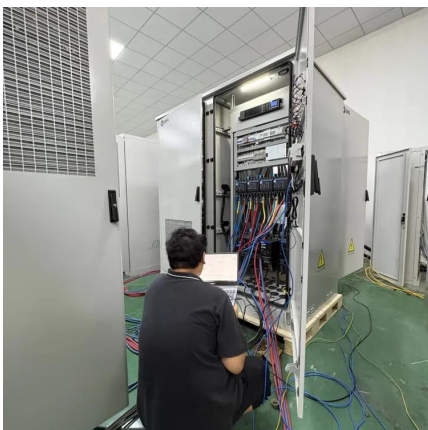
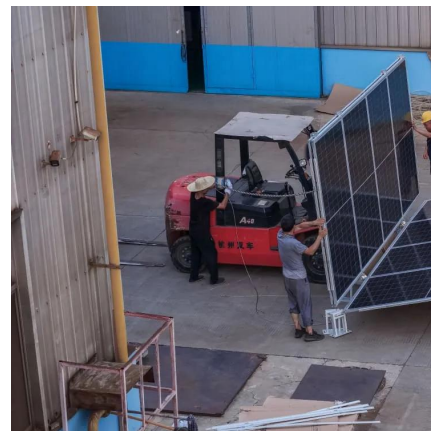


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