

# Huawei two-wheel vehicle battery module pack





## Overview

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How does the Huawei Luna battery pack work?

This technology allows optimization of the energy level of the battery pack. Huawei Luna consists of the Power Module, the electronic component and 5 kWh battery packs. The modular design allows to expand the storage capacity from 5 kWh up to 15 kWh with the possibility of stacking up to 3 battery packs (of 5 kWh each) for each system.

What is the storage system made by Huawei Luna 2000?

The storage system made by Huawei LUNA 2000 is available. The system can be modulated with lithium batteries from 5KWh to 15KWh. High-voltage lithium iron phosphate (LFP) batteries have a very stable and resistant chemical structure. This technology allows optimization of the energy level of the battery pack.

What is Huawei smart string energy storage system?

With Huawei Smart String Energy Storage System, you can power your life by green power storage and be astonished by its admirable performance. No matter nights, rainy days or unexpected blackouts off the grid, the solar power is always at your request as a real bank. The built-in optimizer independently manages each battery module.

How does the Huawei app work?

The Huawei APP allows immediate commissioning and detects any faults and/or malfunctions in real time and allows you to manage loads and check the status of the battery and storage. LUNA batteries are guaranteed for 10 years and have an IP65 protection rating. They can be installed on the floor or on the wall (optional).



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12V12ah Two Wheel Vehicle Battery Power for Electric Bike ...

Sep 23, 2025 · The company's main products include motorcycle batteries, UPS batteries, car batteries, lithium batteries, sodium-ion batteries and electric vehicle batteries with more than ...

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Two-wheel Vehicles

Two-wheel Vehicles Electric Moped Series: Suitable for Two-wheel Vehicles/ Three-wheel Vehicles This series of batteries is designed and developed by OUTDO CORP specifically for ...

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LUNA2000-97/129/161/200KWH , Smart ...

The SOC will automatically synchronize with the existing battery packs after a battery pack replacement. Remote faulty module detection free the ...

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Installing Battery Packs

At least four persons are required to move a battery pack. Secure the lifting handles (with the steel washers of the lifting handles closely fitted to the battery pack).

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LUNA2000-5-10-15-S0 , Smart String Energy ...

LUNA2000-5-10-15-S0 (Smart String ESS) provides solar energy storage for required moments. Independent energy optimization brings 10% more ...

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LUNA2000-97/129/161/200KWH Specs , HUAWEI Smart PV ...

Learn more about the detailed model, parameter configuration, compatibility, environment, and product description of the LUNA2000-97/129/161/200KWH.

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Huawei Luna the storage system

Jun 21, 2024 · The storage system made by Huawei LUNA 2000 is available. The system can be modulated with lithium batteries from 5KWh to 15KWh. Huawei Luna 2000 High-voltage lithium ...

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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.

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LUNA2000-5-10-15-S0 , Smart String Energy Storage System , HUAWEI ...

LUNA2000-5-10-15-S0 (Smart String ESS) provides solar energy storage for required moments. Independent energy optimization brings 10% more usable energy and flexible expansion. 4 ...

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Energy Storage Solution (ESS) , HUAWEI Smart PV Global

Cell to Grid Safety Huawei's Smart String Grid-Forming ESS ensures robust protection through



five layers of integrated safety design, from individual cells, battery packs, racks, systems, and ...

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LUNA2000-97/129/161/200KWH , Smart String ESS , HUAWEI ...

The SOC will automatically synchronize with the existing battery packs after a battery pack replacement. Remote faulty module detection free the system from routine shutdowns and ...

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Energy Storage Solution (ESS) , HUAWEI ...

Cell to Grid Safety Huawei's Smart String Grid-Forming ESS ensures robust protection through five layers of integrated safety design, from individual ...

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Two-wheel Vehicles

China Two-wheel Vehicles catalog of 12V12ah E-Bike Electric Bike AGM VRLA Battery for Motorcycle Parts, Outdo Electric Bike Rechargeable Battery 6-Dzm-12 provided by China ...

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