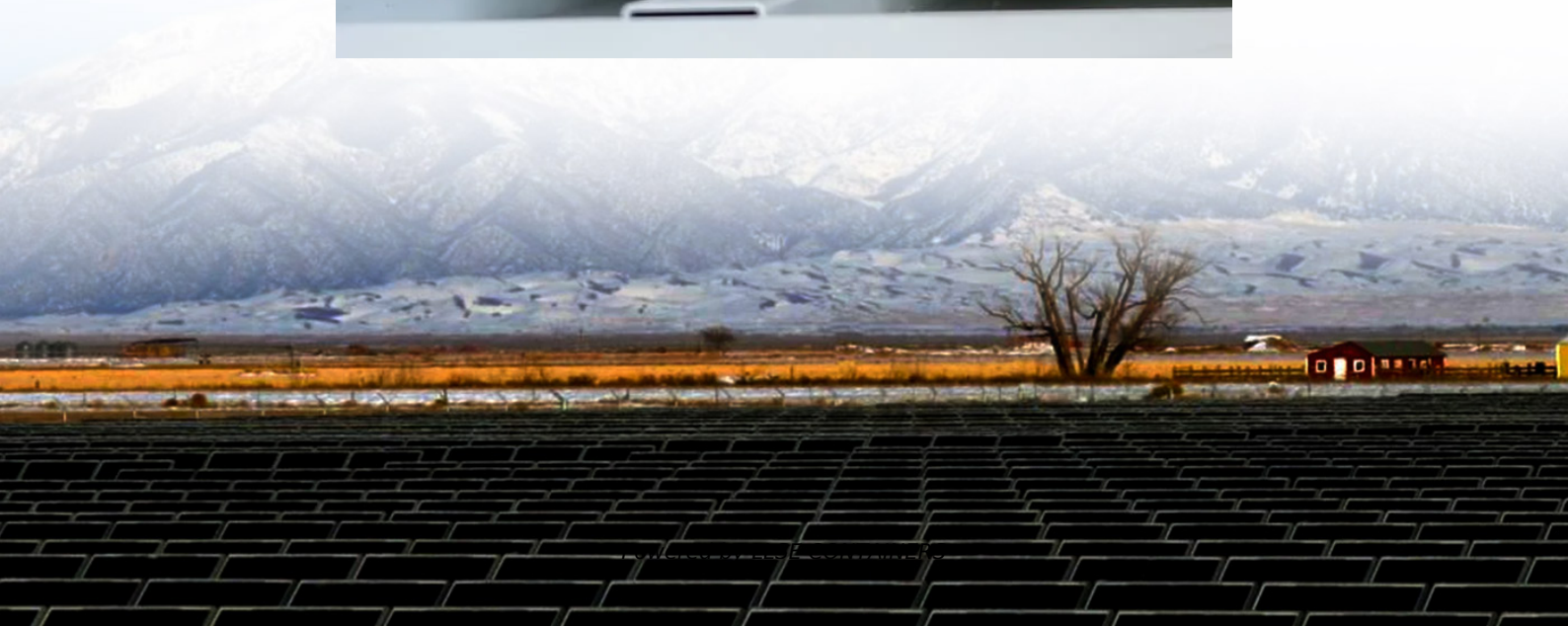


Huawei Ashgabat solar container battery





Overview

What is Huawei luna2000 battery storage system?

Huawei introduces its own PV battery storage system: LUNA2000. The Huawei LUNA2000 storage system has a scalable, modular design. A system consists of a power module and one or more battery modules. A battery module has a capacity of 5kWh and a discharge capacity of 2,5kWh.

Which batteries are compatible with Huawei inverters?

The LUNA2000 battery module is compatible with single and three phase Huawei inverters. In one solar panel installation two batteries can be installed parallel. This makes a maximum storage capacity of 30kWh per inverter possible. LUNA2000 batteries are safe and reliable thanks to the lithium iron phosphate (LFP) battery cells.

How many batteries can be installed in one solar panel installation?

In one solar panel installation two batteries can be installed parallel. This makes a maximum storage capacity of 30kWh per inverter possible. LUNA2000 batteries are safe and reliable thanks to the lithium iron phosphate (LFP) battery cells. Faulty battery modules are automatically isolated to keep the system running.

What is the capacity of a battery module?

A battery module has a capacity of 5kWh and a discharge capacity of 2,5kWh. The systems with a capacity of 10kWh and 15kWh each have a discharge capacity of 5kWh. The LUNA2000 battery module is compatible with single and three phase Huawei inverters. In one solar panel installation two batteries can be installed parallel.



Huawei Ashgabat solar container battery

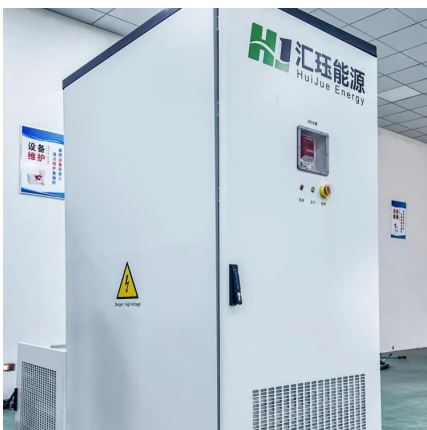


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Energy Storage System Products List covers all Smart String ESS products, including LUNA2000, STS-6000K, JUPITER-9000K, Management System and other accessories product series.

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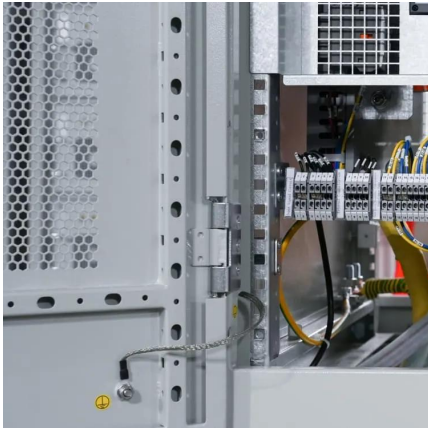
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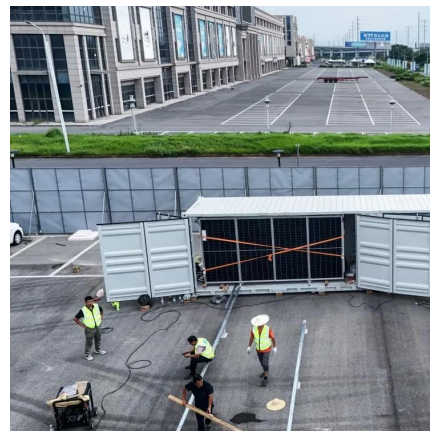


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