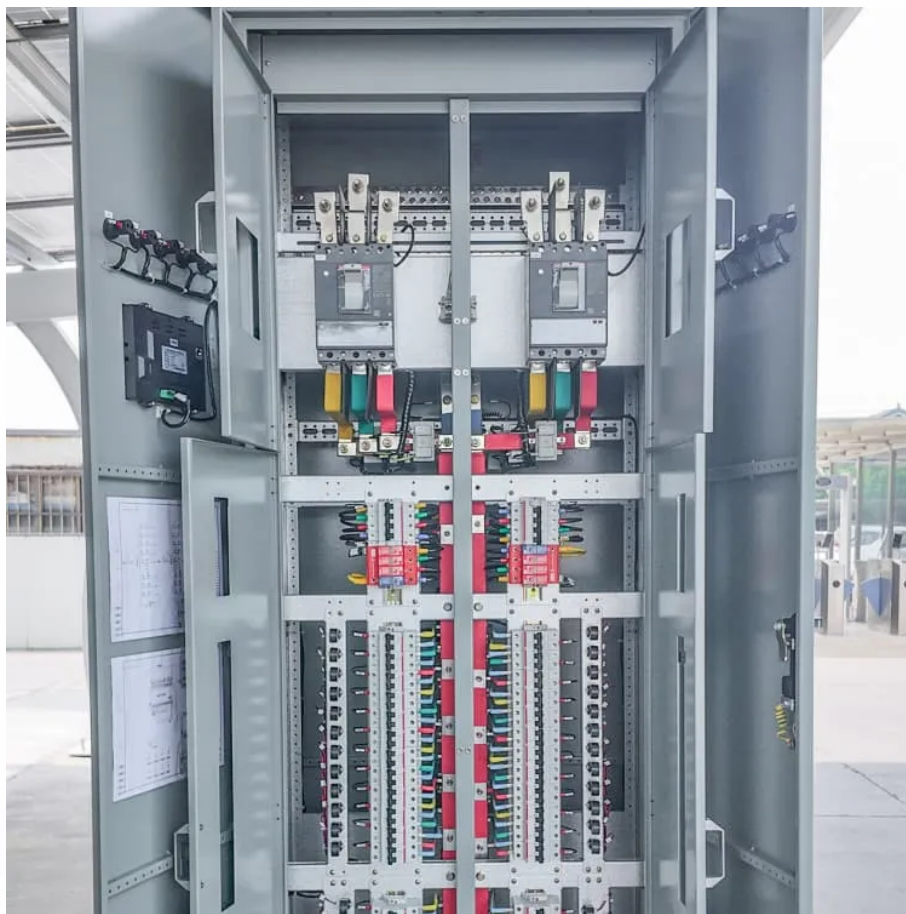


Deye inverter and battery





Overview

What is a Deye inverter?

Deye is dedicated to delivering reliable inverter solutions for residential and commercial photovoltaic power stations and energy storage systems, encompassing 1.5kW-136kW string grid-tied inverters, 3kW-80kW hybrid inverters, and 300W-2250W microinverters.

How much power does a Deye energy storage inverter produce?

It should be noted that: The Deye inverter provides 2 battery ports, and the maximum charge and discharge current of each port is 50A. Equivalent to $800v * 50a = 40kW$ - $P=UI$ (power = voltage x current). If you connect both ports, a 50kW Deye energy storage inverter can output up to 80kW of power per hour.

Where are Deye solar inverters sold?

Deye solar inverters are sold to Europe, South America, Australia, Southeast Asia, Africa, and 42 other countries and regions.

Who is Deye energy storage?

With over 20 years of experience in renewable energy systems, Deye delivers cutting-edge energy storage solutions for homes and businesses while reducing dependency on grid electricity. Discover high-quality ESS batteries for efficient energy storage systems at Deye. Explore our range of reliable battery cells for optimal power supply.



Deye inverter and battery

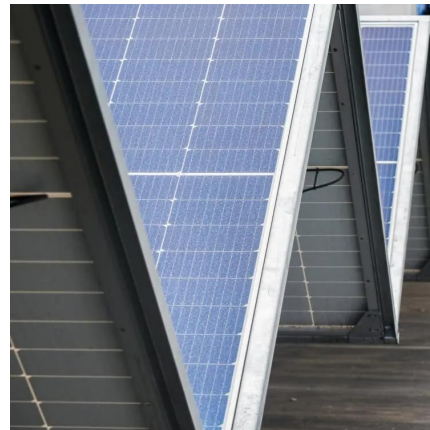


Deye

Deye is a leader in solar inverters, ess batteries, air conditioners, and dehumidifiers. We are committed to sustainable energy solutions since 1990.

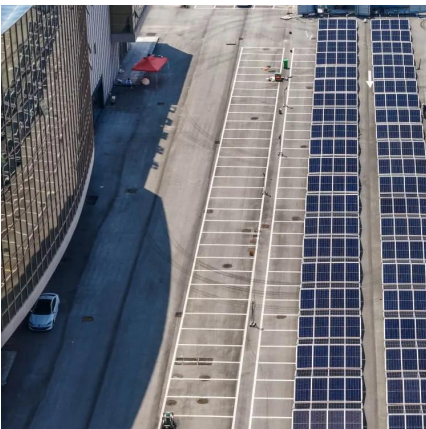
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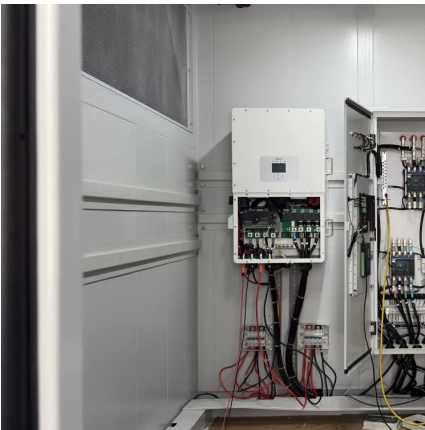
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[Deye Best Inverter Product](#)

Deye hybrid inverters include single phase 3-16kW and three-phase 8-12kW, For the SUN-3K-SG04LP1-24-EU, it uses 24V battery bank and the rest of them adopts 48V battery. Also, the ...

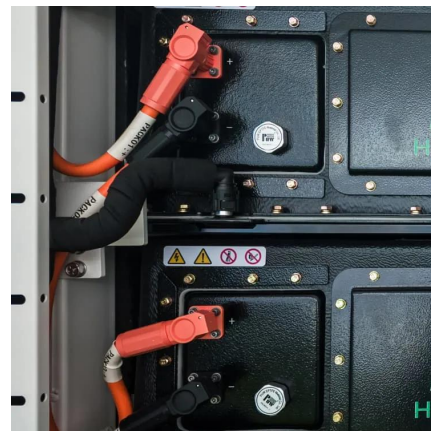


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