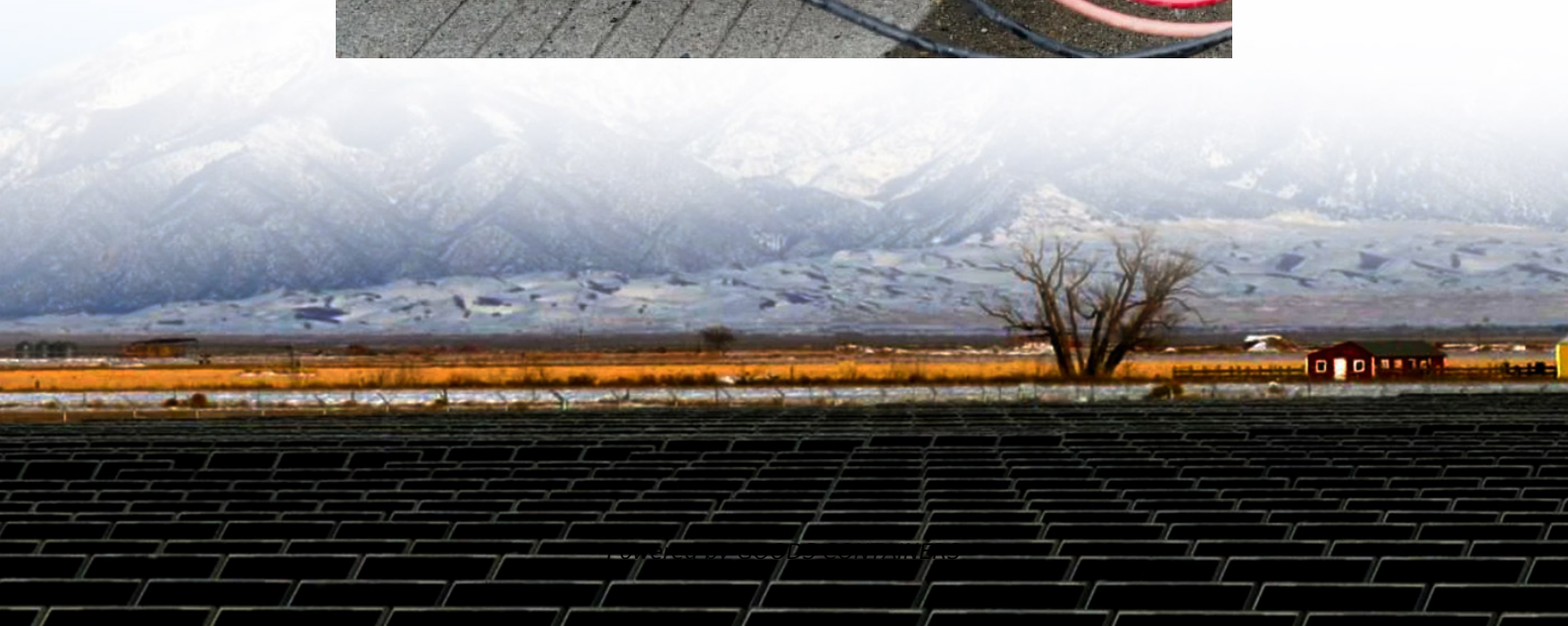


# **High quality 4 2 kw solar inverter factory Wholesaler**





## Overview

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What is a dual AC output hybrid solar inverter?

The 4.2kW Dual AC Output Hybrid Solar Inverter is engineered to optimize the efficiency and reliability of solar energy systems. Its robust design and cutting-edge technology provide seamless integration with both solar panels and the grid, ensuring uninterrupted power supply and enhanced energy efficiency.

Does a solar inverter support 12V and 24v battery input?

This model supports both 12V and 24V battery input, automatically detecting the battery system voltage upon startup. Based on the voltage level, this 4.2 kW solar inverter delivers different rated output power, ensuring optimized performance and energy efficiency.

What is an FGI solar inverter?

The AN-FGI series is a versatile DC to AC solar inverter designed for off-grid solar power systems. This model supports both 12V and 24V battery input, automatically detecting the battery system voltage upon startup.

How does the 4.2 kW inverter work?

Automatic Voltage Detection: No need for manual settings — the 4.2 kW inverter intelligently identifies your battery voltage and adapts accordingly. Freely match 12VDC or 24VDC according to user needs (the maximum load is 2300W for 12V battery can carry, and the maximum load is 4200W for 24V battery battery can carry).



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### China factory hybrid inverter, OEM factory off-grid inverter, factory

VOL-MAX Series 4.2kw hybrid inverter features built-in 120Amp MPPT solar charge controller, with 98% efficiency and 18A current(Max. PV Input) in a single circuit. With support for 2 solar ...

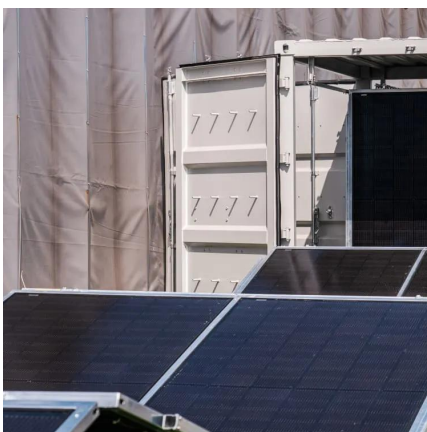
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