

GoodWe GW5K-DT G2 | with wifi connection

Product code: F.Goodwe.3F.wifi.00050.G2



Manufacturer	GOODWE
Inverter type	On-grid
Inverter phases	3
Max. AC power	5000
Ethernet	-

The GoodWe GW5K-DT G2 inverter is one of the most outstanding solutions available on the residential and industrial market, characterized by technical parameters that make it one of the most efficient in its class. To enhance safety levels, the inverter can be equipped with both AFCI functionality and terminal temperature detection.

Its impressive efficiency, reaching up to 98.3%, along with improved oversizing and overloading capabilities, represents a remarkable advancement in the industry. Additionally, the ease of operation and maintenance of the AC connector further emphasizes its user-friendly features.

The GoodWe SDT G2 inverter is not only efficient but also a highly modern energy-saving solution.

Product variants

Index	Price
<p>GoodWe GW5K-DT G2 with wifi connection F.Goodwe.3F.wifi.00050.G2</p>	<p>Product prices only visible after login. If you do not have an account, please register.</p>

Product description

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Advantages of the GoodWe GW5K-DT G2 inverter:

Up to 98.3% maximum efficiency
Compatible with bifacial modules
50% DC input oversizing, 10% AC output overload
Technical specifications of the GoodWe GW5K-DT G2:

Maximum DC input power: 7500 W
Maximum DC input voltage: 1000 V
MPPT voltage range: 180~850 V
Starting voltage: 160 V
Maximum input current: 12.5/12.5 A
Maximum short-circuit current: 15.6/15.6 A
Number of MPP trackers: 2
Number of inputs per tracker: 1/1
Nominal output power: 5000 W
Maximum apparent power: 5500 VA
Maximum output current: 8 A
Maximum efficiency: 98.2%
Weight: 15 kg
Dimensions (Width * Height * Depth): 354433147 mm
Protection level: IP65

The 7.5 kW three-phase inverter from GoodWe is an integral part of the GoodWe G2 series of photovoltaic inverters, renowned as one of the best options for both home and industrial applications. This device is perfect for small to medium-sized photovoltaic installations, and the application of modern technological solutions allows for achieving full efficiency of PV panels in a specific installation. Discover the benefits of the GoodWe 7.5 kW inverter.