

## Solar Storage Container Solutions

# Huawei inverter 150KW product parameters

Sample Order  
UL/KC/CB/UN38.3/UL



## Overview

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Product Specifications Model: SUN2000-150KTL Rated Output Power: 150,000W (150kW) Efficiency: Up to 98.8% MPPT Inputs: 9 MPPTs with 18 strings Maximum DC Voltage: 1100V Start Voltage: 200V PV Input Current: 26A per string Cooling: Natural convection (No fan – silent operation) Communication: RS485, SmartLogger, WLAN, 4G optional Protection Ratings: IP66 | Anti-PID | Arc Fault Protection | SPD Type II (DC & AC) Dimensions: 1035 × 700 × 365 mm Weight: 74 kg Standard Compliance: IEC 62109-1/-2, IEC 61000, VDE-AR-N 4105 Data Sheet

Why should you buy a Huawei 150kW OnGrid inverter?

The Huawei 150kW OnGrid Inverter offers world-class efficiency, intelligent monitoring, and robust safety features — all in a compact and fan-less design. Ideal for petrol pumps, factories, malls, cold storages, and mega setups, this inverter is built to last and designed to maximize your ROI through unmatched energy yield.

Why should you buy a Huawei sun2000-150k-mg0 inverter?

Acquire the Huawei SUN2000-150K-MG0 inverter today and start enjoying the benefits of solar energy. SUN2000-150K-MG0 features Arc Fault Protection, PV Ground-Fault Protection, PID Recovery, SSLD, Smart Connector Temperature Detector and MBUS.

Why should you choose a 150kW inverter?

The 150kW inverter can provide higher yields (1), improved system safety (2) and high product reliability (3). (1) The new 150kW Inverter has the highest nominal power in our C&I portfolio. Maximum efficiency and dynamic MPPT efficiency values are both an astonishing 98.8%, which in our comparison tests resulted in 1.5% higher yields.

What is Huawei sun2000-150ktl on-grid inverter?

The Huawei SUN2000-150KTL On-Grid Inverter is a cutting-edge solution for large-scale solar power systems. Designed specifically for industrial and

commercial applications, it provides ultra-high efficiency, multiple MPPTs for flexible design, and robust protection features to ensure long-lasting performance — even in Pakistan's harsh environments.

What is the warranty on the Huawei sun2000-150kTL-MG0 inverter?

Only trust those companies that offer a guarantee on all products, such as Wccsolar. In this case, the warranty on the Huawei SUN2000-150KTL-MG0 inverter is 5 years provided that the product has been used following the recommendations, maintenance and respecting the compatibility established by the manufacturer.

Is the sun5000-150k-MG0 a good solar inverter?

The [Product Name] inverter was constructed to be relatively light and compact, without compromising on performance or durability. Trust the experts at Huawei to provide cutting-edge solar energy solutions with the SUN5000-150K-MG0. This product has no reviews yet.

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### SUN2000-50M0 60M0 NRS 097-2-1 Cert TUV-SUD

Apr 18, 2019 · II SUD Product Service Compliance  
Document D 041829 3318 Rev. OO Holder of  
Certificate: Product: Huawei Technologies Co.,  
Ltd. Administration Building Headquarters of ...

### ???????????? Huawei 150kW 3 Phase On-Grid String

???????????? On-grid 150kW 3 Phase ???  
SUN5000-150KTL-MG0 ????????? Huawei  
???????????? 10 ????? \*????????????  
ofitimizer MERC-1100/1300W-P ????????? ...



### Huawei SUN2000-150KTL-MG0 (150kW Utility-Scale Inverter)

Huawei SUN2000-150KTL-MG0 (150kW Utility-Scale Inverter) Type: Three-phase high-capacity inverter Rated Output Power: 150,000 W Max Efficiency: 98.8% MPPTs: 10 Max Input Voltage: ...

### Huawei 150KW 3P-MG0 ????????????

5 days ago · ????????? Huawei 150KW 3P-MG0  
Huawei On-grid Solar inverter ??? 150 ?????????  
?????? ????????? ?????????????????  
???????????????????????????? 5 ?? 150 ?????????

SUN2000 ...



**200kWh  
Battery Cluster**

## Powering A Sustainable Future: Huawei Digital Power

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Aug 22, 2024 · [Manila, Philippines, August 22, 2024] Huawei Digital Power Philippines marked a significant milestone in the country's renewable energy journey with the launch of its 150KTL ...

## Huawei 150kW K Grid Tied Inverter Three Phase 1000v 7x

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Huawei 150kW K Grid Tied Inverter Three Phase 1000v 7x MPPT R 125,870.00 Incl. VAT Huawei 150kW K Grid Tied Inverter Three Phase 1000v 7x MPPT Key Features: Arc Fault Protection ...

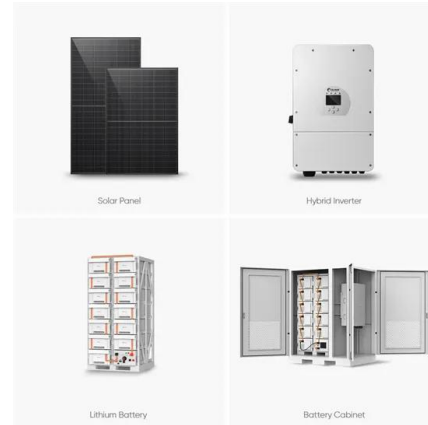


## ?? 150kW HUAWEI

?? 150kW HUAWEI  
SUN2000-150K-M30 (?????? 10 ??)  
?? AC Active Power ???  
150,000 W ??? Max.

## UL 1741SA Certificate (SUN2000-3.8-7.6KTL-USLO)

Aug 15, 2018 · UL 1741, Standard for Safety for Inverters, Converters, Controllers and Interconnection System Equipment for Use With Distributed Energy Resources, UL 1741, ...



**?? 150kW  
HUAWEI**

?? 150kW HUAWEI  
SUN2000-150K-M30 (?????? 5 ??)  
?? AC Active Power ???  
150,000 W ??? Max.

## Contact Us

For catalog requests, pricing, or partnerships, please visit:  
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