

# Huawei 50kW inverter weight



## Overview

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Thanks to its compact dimensions and low weight of just 49 kg, it is also quick and easy to install. For further information, please refer to the data sheet. SUN2000-50KTL-M3 raises potential between PV- and ground to above zero through integrated PID recovery function to recover module degradation from PID. Supported module types include: P-type (mono, poly), N-type (nPERT, HIT) Learn more about the detailed model, parameter configuration. Smart String Inverter Features: Max. Short Circuit Current per MPPT Max. Equipped with an AI-supported arc protection function, damage caused by potential electrical hazards is reduced or prevented. With built-in communication capabilities such as Wi-Fi, Fast. The Huawei SUN2000-50KTL-ZHM3 is a 50KW three phase string inverter for commercial and industrial solar power plants. It delivers superior energy yield and simplified O&M with features like up to 99% efficiency, Smart IV Curve Diagnosis, and a fuse less design. It plays an essential role in the photovoltaic system by converting the direct current generated by the solar cells into alternating current.

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### Huawei 50KW On Grid Solar Inverter

Model No : SUN2000-50KTL-ZHM3  
 Weight : 49Kg Dimension : 640 x 530 x 270 mm (25.2 x 20.9 x 10.6 inch)

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### Huawei SUN2000 50KTL-M3 50kW 3 phase inverter

Please note this inverter can be set to standard 400V or medium voltage 480V grid depending on Grid Code chosen on commissioning. Please see the manual for details.



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Energy storage(KWh)

**102.4kWh**

Nominal voltage(Vdc)

**512V**

Outdoor All-in-one ESS cabinet



### Huawei 50KW On Grid Solar Inverter

A high-efficiency (98.5%) three-phase on-grid inverter designed for large-scale solar projects. With dual MPPT flexibility, IP66 protection, and smart FusionSolar monitoring, it delivers powerful, reliable, and ...

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### Huawei 50KW Smart String Inverter

Contact us for pricing Log in for pricing  
Write a Review Weight: 86.00 KGS  
Width: 120.00 (cm) Height: 68.00 (cm)  
Depth: 42.00 (cm)

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### **Huawei SUN2000-50KTL-M3 Solar Inverter 50 kW**

Thanks to its compact dimensions and low weight of just 49 kg, it is also quick ...

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### **SUN2000-50KTL-M0**

Smart String Inverter Smart I-V Curve  
Diagnosis supported Max. efficiency  
98.7% Fuse free design Protection  
degree of IP65

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### **Huawei SUN2000-50KTL Inverter , ARB Electrical Wholesalers**

The Huawei SUN2000-50KTL-M3, seamlessly merges efficiency and user-friendliness. It plays an essential role in the photovoltaic system by converting

the direct current generated by the solar cells ...

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### SUN2000-50KTL-M3 Specs , HUAWEI Smart PV Global

General Data Dimensions (W x H x D)  
640 x 530 x 270 mm (25.2 x 20.9 x 10.6 inch) Weight (with mounting plate) 49 kg (108.1 lb) Operating temperature range -25 °C ~ 60 °C (-13 °F ~ 140 °F)

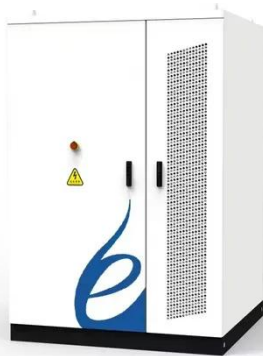
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### Huawei SUN2000-50KTL-M3 Solar Inverter 50 kW

Thanks to its compact dimensions and low weight of just 49 kg, it is also quick and easy to install. With IP66 protection, the SUN2000-50KTL-M3 is both dustproof and waterproof, making it suitable for ...

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