

## NKOSITHANDILEB SOLAR

# Huawei inverter 45 kW price

12.8V6Ah



Nominal voltage (V):12.8  
Nominal capacity (ah):6  
Rated energy (WH):76.8  
Maximum charging voltage (V):14.6  
Maximum charging current (a):6  
Floating charge voltage (V):13.6~13.8  
Maximum continuous discharge current (a):10  
Maximum peak discharge current @10 seconds (a):20  
Maximum load power (W):100  
Discharge cut-off voltage (V):10.8  
Charging temperature (°C):0~+50  
Discharge temperature (°C): -20~+60  
Working humidity: <95% R.H (non condensing)  
Number of cycles (25 °C, 0.5c, 100%dod): >2000  
Cell combination mode: 32700-4s1p  
Terminal specification: T2 (6.3mm)  
Protection grade: IP65  
Overall dimension (mm):90\*70\*107mm  
Reference weight (kg):0.7  
Certification: un38.3/msds



## Overview

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What is Huawei solar inverter?

The Huawei solar inverter has emerged as a dominant force in the global solar market, representing one of the most sophisticated and reliable inverter solutions available in 2025.

How many kilowatts is a Huawei solar & a string inverter?

Huawei Solar - Smart Energy Center - 2 KW - 6 KW (Single phase residential), 3 KW - 10 KW (Three phase residential), Smart String Inverter - 12 KW - 185 KW (Three Phase Commercial) Ask for prices & buy now! Founded in 1987, Huawei is a leading global provider of information and communications technology (ICT) infrastructure and smart devices.

How much does a Huawei inverter cost?

Comprehensive Value Proposition: With residential models starting at €785 and offering 10-year warranties, competitive pricing per kW, and advanced monitoring through the free FusionSolar platform, Huawei inverters deliver exceptional ROI with payback periods of 5-8 years in most markets.

Are Huawei solar inverters reliable?

Huawei solar inverters are highly reliable, backed by the company's position as the world's #1 inverter manufacturer for six consecutive years. The inverters undergo extensive testing including lightning strikes, extreme temperature cycling, and submersion tests.

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Comprehensive Huawei solar inverter guide covering SUN2000 series, performance data, pricing, installation tips, and expert reviews. Updated 2025.

BRAND: HUAWEI DESCRIPTION: string inverter 45KW, 3 phase, 4 MPPTs & 8 strings, 600Vac, 1500v input, PLC supported, I-V Diagnosis supported Datasheet Certification

Best Price and Performance Huawei 30kw 36kw 40kw M2 Version Inverter Solar Power

System on-Grid Inverter, Find Details and Price about Huawei Solar Inverter Solar ...

Huawei Solar inverter distributor in India. Contact us for 2025 price list for Delhi, Mumbai, Chennai, Bangalore, Hyderabad, ...

All you need to know about the SUN2000-45KTL-US-HV-D0 solar inverter including rating, cost, efficiency, and warranty terms.

Huawei combines decades of experience in power electronics with state-of-the-art digital technology and offers inverter solutions that guarantee a long service life, high energy yields ...

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The Huawei Inverter is a key item within our extensive Solar Inverter selection. Identifying a reliable manufacturer for solar inverters involves reviewing product range, manufacturing ...

Huawei PV solar inverters and hybrid inverters for photovoltaic solar systems from direct

Huawei distributor at PVshop

SUN2000-45KTL-US-HV-D0Huawei Solar On-Grid Inverter kW Prices, Reviews, Specs Datasheet

## Contact Us

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

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