

Title: Mobile 320kW solar inverter

Generated on: 2026-02-20 10:55:13

Copyright (C) 2026 Republic GmbH. All rights reserved.

For the latest updates and more information, visit our website: <https://nerdrepublic.co.za>

---

What is a 320 kilowatt photovoltaic inverter?

With a rated power of 320 kilowatts, this inverter is suitable for large-scale photovoltaic power plants, effectively integrating the energy output of solar farms into the power grid. Product Description This 320-kilowatt three-phase photovoltaic inverter employs advanced technology, offering high efficiency, stability, and reliability.

What is 320kw string photovoltaic inverter?

The 320kW String Photovoltaic Inverter from China factory is a 3-phase solar inverter for efficient energy conversion and management performance.

How much power does a Solax x3-grand HV MPPT string inverter have?

PV input power per MPPT The SolaX X3-GRAND HV MPPT string inverter from SolaX Power is available in multiple models with power ratings of 300kW, 320kW, 333kW, and 350kW. Contact us today!

What are the benefits of using an inverter?

Furthermore, the inverter offers IP66 rating for enhanced protection against dust and water, along with the option for C5 corrosion protection. String level monitoring allows for complete observation of the energy system.

Offering options of 12 MPPTs and 15 MPPTs, this series comes with a maximum string input current of 15/20 A, thus supporting bifacial 182mm/210mm module access. The Anti-PID and PID-recovery ...

Utility-Scale PV Inverter MAX 320-350K-X 320-350kW 6 MPPTs 800Vac About Growatt Solutions Products

Compatible with bifacial PV panel, featuring 6-way MPPT, intelligent air cooling, built-in AC/DC SPD protection, and flexible monitoring methods. Max. AC apparent power. \* AC voltage and frequency ...

Growatt MAX 320K-X Three Phase 800V 320kw on Grid Solar Inverter With 6 MPPTs for Commercial & Industrial PV System

GoodWe GW320KH-UT Solar Inverter. The GoodWe UT series photovoltaic inverter is a high-power grid



## Mobile 320kW solar inverter

connected inverter developed for ground power plants. The UT series achieves a maximum ...

With a rated power of 320 kilowatts, this inverter is suitable for large-scale photovoltaic power plants, effectively integrating the energy output of solar farms into the power grid.

Solar Inverter 320kw by Sungrow offers 99.01% efficiency, 1500V max PV input, and 352000 VA max AC output. Ideal for on-grid solar systems. CE, TUV, IEC certified. | Alibaba .

HYXiPOWER S320K-HT is a 320kW utility string inverter with 99.03% efficiency, AI-powered 5% generation boost, grid-friendly THDi<1%. Built for large-scale solar.

The X3-GRAND grid tied inverter is designed for both new and retrofit ground-based solar power station projects. Designed for durability, the utility-scale inverter supports operation at altitudes up to 5000 ...

320KW utility inverter offers 99% efficiency, active safety, and cost-saving designs. Ideal for large solar plants. Compatible with microinverter monitoring.

Web: <https://nerdreplica.co.za>

