

## **NKOSITHANDILEB SOLAR**

# **Gtl dedicated high power inverter**



## Overview

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What is a livoltek inverter?

The LIVOLTEK this Grid-tied inverters are extensively utilized in residential, commercial, and industrial rooftop installations. Each photovoltaic string can handle a maximum input current of 20A and is compatible with high-power modules, including those exceeding 600W, available in the global market.

Why should you choose a MPPT inverter?

With a wide operating voltage range and a low start-up voltage for the MPPT, the inverters ensure extended operational hours and increased power generation. They also support advanced functions such as shadow scanning and remote operation and maintenance, which are designed to maximize the long-term benefits for end-users.

How many MPP trackers does a rooftop photovoltaic inverter have?

These inverters feature three or four MPP trackers and a precise algorithm, making them an ideal choice for rooftop photovoltaic systems that have complex orientations and utilize a variety of components.

What is the MPPT power supply for a high-power PV module?

With an MPPT current of up to 54A, it is perfect for all 182/210mm high-power PV modules and supports more than a 150% DC/AC ratio, bringing more yield. It features intelligent DC breaking and intelligent AC-DC terminal temperature monitoring functions to improve system safety performance.

## GTI dedicated high power inverter

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The Livoltek GT1-7~10K T2 Grid-tied inverter is specifically designed for high-power, single-phase residential applications, making it an ideal choice for complex rooftops, private homes, villas, ...

The S Series Single Phase Solar GTI is designed for homeowners and small businesses looking to adopt solar energy with minimal hassle. This user-friendly inverter is engineered for easy ...

The S6-GC3P (80-100)K07-LV-ND three-phase string inverter is the representative product of the new generation of Solis C& I solutions. With an MPPT current of up to 54A, it is perfect for all ...

The APOLLO GTP-4000TL series inverter is high performance three phase transformerless grid connected inverter that integrated with PV maximum ...

110V/220V Output Frequency 50Hz/60Hz Product Name Power Inverter Continuous Power 400W Peak Power 900W Output ...

The inverter has a continuous output power of 600W is very suitable for providing pure sine wave for small devices and sensitive ...

1800 Watt Super Quiet & Lightweight Portable Inverter Generator, Gas Powered Outdoor Power Equipment 7.6A a. C. Output Inverter Generator (DIG2200IX)

Livoltek grid-tied inverters for rooftop solar: high-power compatibility, multi-MPP tracking, smart features, and high efficiency.

Zhejiang APsolway Technology Co., Ltd., a subsidiary of Altenergy Power System Inc., focuses on residential energy storage solutions. The company is dedicated to the research, ...

The GTL digital inverter gasoline generator is a compact, high-performance unit with 2W rated and 2.2KW max AC output, supporting 110-240V. It features an 98cc 4-stroke engine, 5.5L fuel ...

## Contact Us

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

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