

A-Core Container

**30kw solar inverter has large
output power**



Overview

With a nominal AC output of 30 kW, backed by up to 60 kW DC input, this inverter supports large solar arrays and ensures stable, efficient energy flow. High DC/AC ratio & 4 MPPTs – The inverter handles a DC/AC ratio up to 2.0, enabling optimal energy harvest.

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AC & DC Coupling Capability: Supports both AC and DC coupling, enabling seamless integration with existing solar PV systems and new arrays that simplify commercial installations. **Modular & Scalable Energy:** Modular and flexible design allowing for easy expansion from 30kW to 300kW to accommodate.

The 36kW Growatt 36kW (MAC 36KTL3-XL) three-phase grid-tie inverter is engineered for commercial and industrial solar installations requiring high efficiency and robust performance. With a maximum efficiency of 98.8%, it ensures optimal energy conversion. The SolarEdge SE30K-US is a 30 kW (30,000).

The Deye SUN-23/25/30K-G04-LV is a powerful and versatile three-phase string inverter designed for larger residential and commercial solar installations. With a maximum output power ranging from 23kW to 30kW, this inverter delivers reliable and efficient energy conversion for your solar system.

Sunny Tripower X is the new innovative inverter solution for commercial PV systems. Providing three MPP trackers with SMA ShadeFix string optimization technology for optimal PV array design flexibility and maximum energy yields. SMA's proven integrated rapid shutdown support and reliable DC AFCI.

S6-GC30K-LV-US and S5-GC60K-LV-US string inverters are suitable for three-phase commercial rooftop PV projects with grid voltage of 240 or 208VAC.

Both string inverters have high input currents, which enable support of larger PV modules without compatibility issues, better supporting power density.

Commercial-grade three-phase string inverter with dual MPPT, up to 98.5% efficiency, and intelligent air cooling. Ideal for medium to large-scale grid-tied PV installations. The Deye SUN-30/33/35/36K-G04 inverter series is built to power large-scale solar PV installations with unmatched efficiency.

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Contact Us

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