



## A-Core Container

# Micro-generation 3kW inverter



## Overview

---

What is a 3000W solar inverter?

Combining a 3000W inverter, MPPT solar charge controller, and battery charger, it provides uninterrupted power support in a portable design. Its user-friendly LCD display allows quick access to key settings such as charging current, input source priority, and acceptable voltage ranges—giving users full control for different applications.

Does microgreen supply a 3 Kwatt inverter?

The automatic voltage regulator (AVR) stabilize AC output voltage to within 10%. 10ms automatic transfer time between battery and AC. Yes. Optional Microgreen supplies 3 kwatt inverters that are certified to the UL and CSA standards. The inverters provide long term trouble-free operation beyond expectation.

What is included in a 3KW solar installation kit?

Complete 3kW DIY solar panel kit for home installation. Each DIY solar install kit includes solar panels, microinverters and racking.

How much energy does a microinverter take up?

Request a shipping quote and get a free solar layout. For homeowners with small electric bills and small roofs, this 3000-watt microinverter kit provides an attractive green option. The system takes up less than 184 square feet and the 225 to 500 kilowatt (kW) generated will offset much of your lighting, air conditioning and appliance usage.

What is a multi-function hybrid inverter?

Multi-Function Hybrid Inverter: This is an off grid multi-function inverter/charger, combining the functions of an inverter, solar charger, and battery charger to offer uninterrupted power support with portable size. Equipped with PWM solar charge controller to maximize and regulate DC

power from the solar array to charge the battery bank.

What is a 120V AC 5% solar inverter?

AC Voltage Regulation (Batt. Mode): 120V AC  $\pm$  5% Converts the sun's direct current (DC) electricity into usable alternating current (AC) for your appliances and stores excess solar power for later use with this hybrid solar inverter.

## Micro-generation 3kW inverter

---

### Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.a-core.pl>