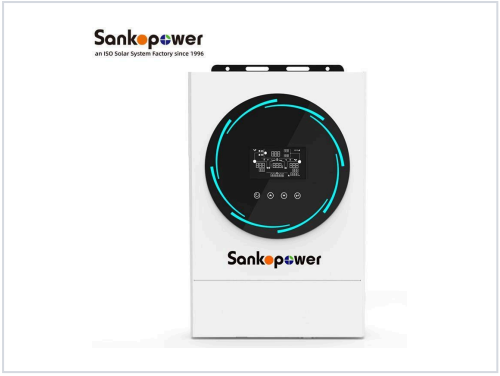


OFF-GRID INVERTERS

Off-grid solar inverter, 6.5 kVA (6.2 kW, 48 V)

FACTORY DIRECT | IMPORT COSTS INCLUDED | 220 V

R10 323

Approximate · landed and cleared, collected from our Johannesburg warehouse. Confirmed on your quotation and fixed for its validity period.

Made for your order: about 6–8 weeks
Built by the factory for your order, then shipped by sea to our warehouse, duties paid.

Inspected by us, then collected or delivered
We check every order at our warehouse before it goes to you. Collect it free from our Johannesburg warehouse, or we deliver anywhere in South Africa and to neighbouring countries, and the delivery is charged at cost.

Pay only into our company account
Against a written quotation, into the Nedbank business account in the company's registered name.

Registered South African company
Tryg Enterprises (Pty) Ltd, reg. 2026/621598/07. Faulty goods are repaired, replaced or refunded: delivery, returns and warranty.

Ask on WhatsApp | Spec sheet (PDF)

A 6.2 kW off-grid / backup solar inverter, 48 V, with a 120 A MPPT solar charger and BMS built in, dual AC output and remote WiFi. Pure sine wave. For off-grid and backup use (not grid feed-in).

SPECIFICATION

WHAT YOU ARE GETTING

Power	6.2 kW, single phase 230 V
Battery	48 V
Solar	120 A MPPT, PV 60–450 V, 6 000 W max
Output	Pure sine wave, dual AC
Extras	BMS, remote WiFi built in
Certification	CE / IEC — off-grid / backup use only (not NRS 097 grid-tie)
Warranty	2 years
Lead time	6–8 weeks from order (30–35 days production + sea freight)
By air	about 10–12 days in the air once the factory dispatches, on request
Air freight	Quoted on request. Items with lithium batteries fly under special dangerous-goods rules; bare tools fly normally.

Specifications are as supplied by the manufacturer and confirmed at inspection before shipping. Tell us the job and we will confirm this is the right machine for it, or say if it is not.

Spec sheet: Off-grid solar inverter, 6.5 kVA (6.2 kW, 48 V) · https://www.tryg.co.za/products/off-grid-inverter-6-5kva

Prices are approximate, landed and cleared in South Africa; confirmed on your quotation and fixed for its validity period. Payment terms are on your quotation; pay only into our company account.

Tryg Enterprises (Pty) Ltd · Reg. 2026/621598/07 · 7 Wagen Road, Estcourt, KwaZulu-Natal, 3310 · sales@tryg.co.za · +27 68 940 7376