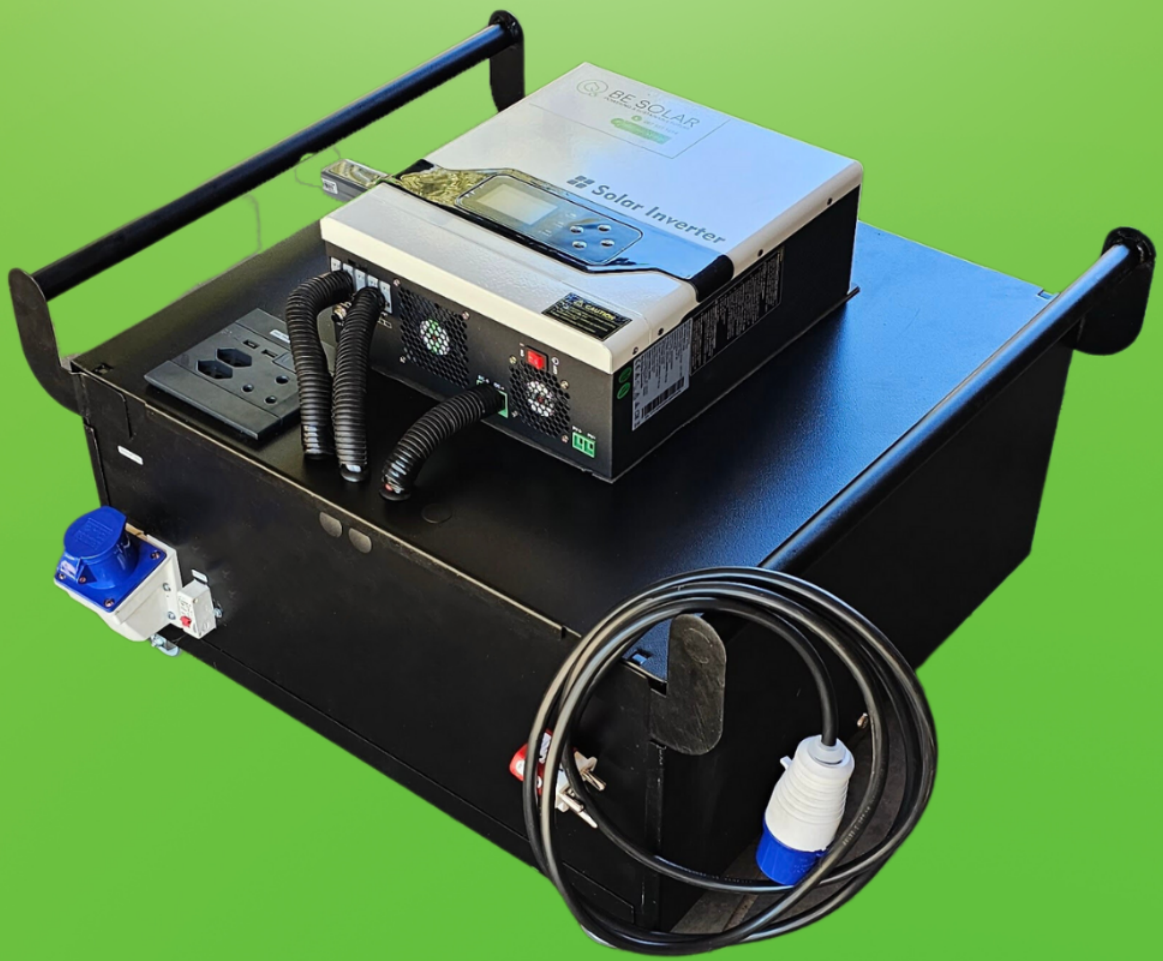
BE SOLAR

POWERING A SUSTAINABLE FUTURE

ECO-MOVER



BeSolar ECOMover 3kW Inverter System

Product Introduction:

Introducing the BeSolar ECOMover 3kW Inverter System, a high-quality, reliable, and innovative solution to your energy needs. This system combines the best of renewable energy technology with exceptional build quality and thoughtful design. Whether you require a robust off-grid solution, a dependable backup power source, or a way to reduce your energy costs and carbon footprint, the BeSolar ECOMover 3kW Inverter System is designed to meet your needs.

Key Features:

1. **3kW Inverter:** At the heart of the BeSolar ECOMover is a 3kW inverter, which efficiently converts DC power from the batteries into AC power, suitable for all your standard household appliances.
2. **Twin 200Ah Gel Batteries:** Power storage is provided by two high-quality 200Ah gel batteries. These batteries offer excellent efficiency and longevity, providing a combined 400Ah of capacity or approximately 4.8 kWh of energy storage when running a 24V system.
3. **Mobility:** Mobility is a key feature of the BeSolar ECOMover system. With the whole system mounted on robust, smooth-rolling wheels, it is easy to move and position the system as needed.
4. **Advanced Safety Features**: Safety is our priority. The system includes several advanced safety features such as overcharge protection, short-circuit protection, and thermal protection to ensure the longevity of the product and prevent potential damage to your connected appliances.
5. **Flexible Charging Options:** The BeSolar ECOMover system can be charged using solar panels, wind power, and even from the grid using a standard Eskom power supply through a camp plug, providing versatile power solutions for all situations.

Product Dimensions:

The compact and smart design measures 600mm in length, 700mm in height, and 450mm in width. The compact size allows for convenient placement and installation.

Weight:

The complete system weighs 85 kg. The thoughtful design balances the need for robustness with the necessity of portability.

Powering Capability:

The BeSolar ECOMover system can provide power to a variety of essential household appliances. For instance, this system could power lights, a TV, an internet router, and a fridge for about a day before requiring recharging, depending on the specific energy consumption of the appliances. This makes it an ideal solution for maintaining normal household activities during power outages or for powering a small off-grid cabin.

Quality and Sourcing:

At BeSolar, we take pride in our commitment to quality. The ECOMover 3kW Inverter System is a proudly South African product, designed and assembled with components sourced from the most reliable suppliers in the industry. Each system undergoes rigorous quality checks to ensure you receive a product you can rely on.

Product Lifespan and Warranty:

The BeSolar ECOMover 3kW Inverter System is built to last, promising several years of reliable service with proper care and maintenance. The system also comes with a comprehensive warranty, protecting buyers from any manufacturing defects.

How to order

Visit our website on www.besolar.co.za or contact us 087 551 1614.