# PMi 4500



### **INVERTER GENERATOR**























## TRIPLE YOUR POWER CONTROL

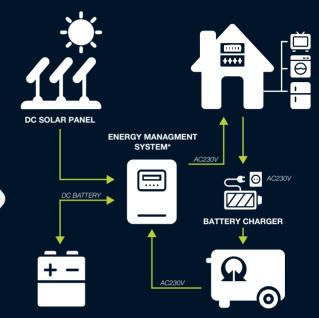
Unlock the next level of power control with Pramac all-in-one 3Xtra Control solution, for the first time including 2 wire start system, remote control and ATS connector.



#### 2 WIRE START

The 2 wire start system is a simple and **efficient way to start-up** portable generators without additional components. When you activate the 2 wire start switch, it sends a signal to the relè, which then activates the starter motor to power the generator.

The inverter generator can be integrated with **photovoltaic solar installations** to automatically start the generator when needed. The backup power of the inverter generator is managed and monitored by an energy management system that allows it to intervene as a primary energy supply based on user requests.



\*Energy management sysyem,not included with the generator, must be equipped with grid/ genset switch and with AC/DC converter for battery storage. Professional installation is required.



#### REMOTE CONTROL

The **remote start** feature allows you to power up your generator from certain distance in open field (50m), at any time, using a simple remote controller. This feature is ideal for managing power providing peace of mind and enhanced control over energy needs.





#### ATS CONNECTOR

The Automatic Transfer Switch (ATS)

automatically switches between the main power grid and a backup generator during power failures. When a failure is detected, the ATS signals the generator to start, ensuring an uninterrupted power supply. Once the grid power is restored and stable, the ATS switches back to the grid and shuts down the generator.

The ATS ensures a seamless, automatic transition between the grid and generator, providing consistent and reliable power.

