



**When the grid goes down, DON'T fear the blackout!**

## **Backup Pak** emergency power for home and cottage

### **Uninterruptible Power in a Single Box**

The Backup Pak is one of the first products that can operate like an uninterruptible power supply (UPS) for a cottage or home!

### **Peace of mind. Gas free. Quieter.**

Get home backup power for your appliances and critical devices with a single box when facing power outages or emergencies. It includes batteries to start your system.

### **Saves Money and Time**

The Backup Pak charges the batteries while the grid is up, saving you the expenses of a costly and noisy diesel generator. Installation is extremely simple, saving you time and cost of connecting separate components.

### **Easy Installation - Ready to go**

It comes pre-assembled and tested with all the necessary components and wiring, making it an easy setup for the DIY'er. Wire the Backup Pak into your electrical box and you are ready to go!

### **Automatic Switchover to backup power**

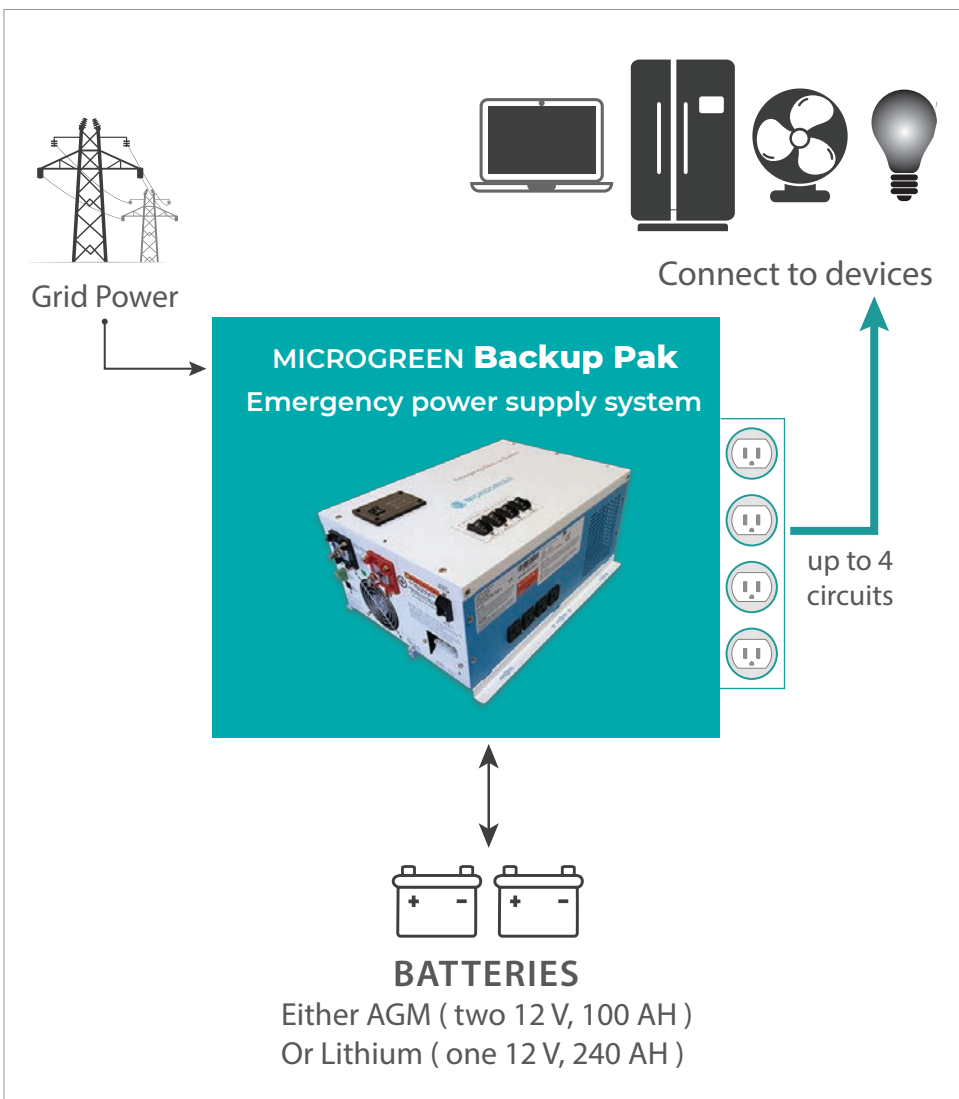
The Backup Pak supports up to 4 circuits that will automatically switch over to the back-up battery power when the grid goes down. This keeps your essential appliances and lights running.

### **Power Management Capability**

The output AC circuits have breakers to manage power consumption by switching them on and off periodically. For the fridge and furnace, turn ON the breakers every 4 hours for 20 minutes. This will extend the overall operating time of the battery storage.

### **Expandable Capacity**

Additional batteries can be added to increase the energy capacity of the system.



## KEY FEATURES

- All components assembled in a single box.**  
 Inverter, AC monitor, circuit protection, and connectors are integrated into a single box, saving cost of obtaining separate components and integrating them.
- Automatic switchover to back-up power for 4 circuits.**  
 Supports up to 4 circuits with breakers that will switch over, and can be separately enabled/disabled.
- Batteries**  
 Comes with either AGM batteries (two 12 volt, 100 AH) or Lithium battery (one 24 volt, 240 AH).
- Expandable capacity**  
 Capacity can be extended for bigger energy usages by adding additional batteries.

## Backup Pak installation



Scan this QR code for more info on the Backup Pak emergency power system and complete product specifications.



## Product Specifications Summary

INVERTER POWER RATING	3 kW pure sine wave at 12 V
AC OUTPUT	4 separate receptacles rated at 15 amps each
AC BREAKERS	35 amp input, 35 amp output
BATTERIES	Either two AGM 12-Volt batteries, 100 AH Or one lithium 12 -volt, 240 AH
DC FUSE	300 amp
DIMENSIONS	484 mm x 328 mm x 192 mm
WEIGHT	26 kg
WARRANTY	2 years