

MOBILE 120V/240V* LITHIUM POWER PACK

Globe Power Mobile AC (alternating current) units are industrial-grade power banks that utilize a variety of power sources (solar, grid, genset, battery input) to provide portable AC power. Quick installation ensures a permanent power solution with a 10-year battery life, low maintenance requirements, and exceptional return on investment. Globe Power's top-quality components are equipped for remote monitoring, allowing you to track power consumption and battery life.

Units can be used as stand-alone power or integrated with existing generator systems to save up to 90% of fuel burn and offer peaceful, silent operation with reduced exhaust fumes.



-  Long Run Time
-  Can Save 90% fuel
-  Cost-Effective
-  Ease of Transport

SPECIFICATIONS

General

- ▶ **Model:** MAC5K-10
- ▶ **Voltage:** 240V AC Input, 110V/240V* AC Output
- ▶ **Output Power:** 4kW continuous load, 9kW peak
- ▶ **Frequency:** 60Hz

Battery

- ▶ **Battery Type:** Lithium Iron Phosphate
- ▶ **Battery Voltage:** 51.2V DC
- ▶ **AC Output Capacity:** : 8.3kWh - 16.6kWh
- ▶ **Recharge Time:** 3 hours (10-100%)
- ▶ **Monitoring:** 5" Touchscreen, Remote cloud monitoring

Input

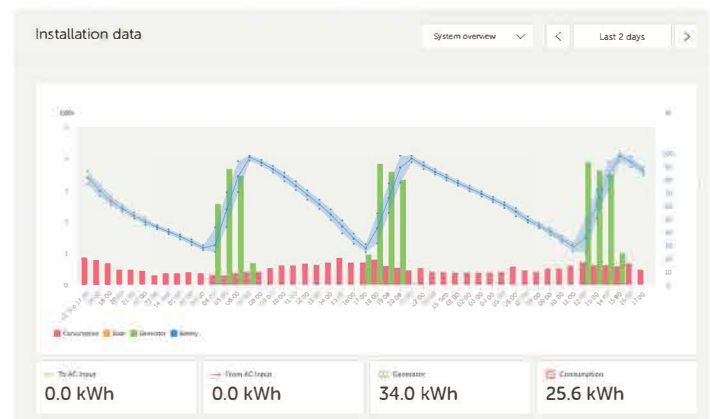
- ▶ **Solar Input:** 4kWp max. 250V max.
- ▶ **Generator/Grid:** Remote Start feature, 12kW input

Unit

- ▶ **Dimensions (HxWxD):** 52" x 36" x 42"
- ▶ **Weight:** 770 lbs

Operational Data

- ▶ **Operating Temperature:** 32°F - 122°F
- ▶ **Altitude:** 0 - 4921ft (>4921ft derating)
- ▶ **IP Rating:** NEMA 3S
- ▶ **Input:** 1 x 240V 50A Inlet - NEMA 4
- ▶ **Output:** 2 x 15A, 2 x 20A, 1 x 30A, 1 x 50A Outlets - NEMA 4



Normal Genset run time in 2 days = 48 hrs
 With MAC5k-10, run time reduced 80% to = 9.5 hrs