

EMA

EMA 104 - Energy Mobile Assistant

EMA 104 is an innovative energy storage equipment developed by **ENERCRAFT**, designed to provide its users with total autonomy and freedom, in order to accomplish multiple tasks that require access to an energy source, regardless of their location.



EMA 104 is a completely portable energy assistance equipment, and it was conceived with the purpose of offering a clean alternative to the obsolete generators that require fossil fuels for their operation, and which cause emissions, noise and odors. **EMA 104** will ensure an unbeatable professional experience, with a very compact and lightweight unit.



SPECIFICATIONS	EMA 104 1kWh / 0.4kW
AC INPUT	Charges from Single Phase 90 - 305Vac Freq. 47/63 Hz
AC OUTPUT	Rated = 400W Over Rated (3 min) = 460W Peak Power (10 sec) = 600W Surge (30 cycles) = 800W
WAVE FORM	True Sine Wave. THD < 3%
BATTERY CAPACITY	1 kWh (LiFePO4)
BATTERY LIFE	Up to 5000 cycles
RECHARGING	90 minutes from full discharge @ 25° C
TEMPERATURE RANGE	- 20° C ↔ + 70° C (in operation) - 30° C ↔ + 70° C (in storage)
DIMENSIONS	16.9" x 12.9" x 9.3 426 mm x 327 mm x 236 mm
WEIGHT	18 kg

MAIN FEATURES

1 Incorporates the latest technology



ENERCRAFT design
 High quality Lithium technology
 Full operation in any weather and environmental condition
 True Sine Wave. Provides clean energy (THD < 3%)
 Ready to power delicate equipment (LEDs, TVs, audio...)
 ZERO emissions, ZERO noise, ZERO odors

2 Full data display



Voltage and Battery load %
 2 x USB connectors

3 Protective Case



Reliable waterproofing
 NANUK®'s patented latching system
 Robust and Impact resistant
 Modern design

4 Portable equipment



Lightweight unit
 "All in one" concept
 One-handed operation
 Spring loaded handle
 Reinforced metal padlock holes



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