

EMA

EMA 112 - Energy Mobile Assistant

EMA 112 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 112 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 112 will ensure an unbeatable professional experience, with a very compact and lightweight unit.



SPECIFICATIONS	EMA 112 1kWh / 1.2kW
AC INPUT	Charges from Single Phase 90 - 305Vac Freq. 47/63 Hz
AC OUTPUT	Rated = 1200W Over Rated (3 min) = 1380W Peak Power (10 sec) = 1800W Surge (30 cycles) = 2000W
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	- 25° C ↔ + 70° C (in operation) - 30° C ↔ + 70° C (in storage)
DIMENSIONS	22.0" x 14.0" x 9.0" 558 mm x 355 mm x 228 mm
WEIGHT	24 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
 Two stage retractable handle
 Polyurethane wheels & stainless steel bearings



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