

EMA 12V

Clean Energy to Feel Free

EMA 12V 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 12V 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 12V will ensure an unbeatable professional experience, with a very compact and lightweight unit.

MAIN SPECIFICATIONS OF THE EMA 12V	
AC INPUT	Charges from Single Phase 90 - 305Vac Freq. 47/63 Hz
DC OUTPUT	12Vdc Nominal 4 x Anderson Power SB50 (50 Amp cont.) 3 x 20 Amp Power Sockets 5 Vdc - 3.6 Amp Double USB-C/A Socket
BATTERY CAPACITY	1.3 kWh (LiFePO4)
BATTERY LIFE	Up to 5000 cycles
RECHARGING	120 minutes from full discharge @ 25° C
TEMPERATURE RANGE	- 20° C ↔ + 65° 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	20 kg

MAIN FEATURES

1 Incorporates the latest technology



UN38.3
Meets ICAO / IATA regulations

ENERCRAFT innovative design
High quality Lithium technology
Full operation in any weather and environmental condition
Provides clean energy
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 (IP67 & IEC 60529)
NANUK®'s latching system (MIL-STD-810F)
Impact resistant (ATA Specification 300)
Robust (ASTM D4169 DC-18)

4 Portable equipment



Lightweight unit
"All in one" concept
One-handed operation
Two stage retractable handle
Polyurethane wheels & stainless steel bearings

The EMA Family has been fully developed and tested by **ENERCRAFT**, to offer the latest technology in portable energy storage solutions.



ENERCRAFT INNOVATIVE ELECTRIFICATION TECHNOLOGY S.L.
Cambados, Pontevedra – GALICIA, SPAIN / VAT: ESB02707628

©ENERCRAFT - ALL RIGHTS RESERVED
More information: www.enercraft.eu