## **EMA 112XT**

### **Clean Energy to Feel Free**

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

MAIN SPECIFICATIONS OF THE EMA 112XT	
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
WAVE FORM	True Sine Wave. THD < 3%
DC OUTPUT	XT60: 27 Vdc Max - 25.6 Vdc Nom / 60 Amp Max 5 Vdc - 2.1 Amp USB Type A
BATTERY CAPACITY	1 kWh (LiFePO4)
BATTERY LIFE	Up to 5000 cycles
RECHARGING	120 minutes from full discharge @ 25° C
TEMPERATURE RANGE	0° C $\leftrightarrow$ + 40° C (in operation) - 20° C $\leftrightarrow$ + 60° 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**

#### Incorporates the latest technology

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ENERCRAFT innovative 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





Voltage and Battery load % 2 x USB connectors





Reliable waterproofing NANUK<sup>®</sup>'s patented latching system Robust and Impact resistant Modern design

### 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

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