



ARES POWER

Ares Power Portable

power station



1200W

MODEL: AP1002

MINOA

OUTPUT

AC Output — {

- 2x240V/10A Output
- 1200W in total (230V/50Hz)
- 2x120V/20A Output
- 1200W in total (120V/60Hz)

Inverter Type:	Pure Sine Wave
Surge Power:	2400W
USB-C1 Output:	1 x 100W Max
USB-C2/C3 Output:	2 x 30W Max
USB-A1 Output:	1 x 22.5W Max
USB-A2/A3 Output:	2 x 5V/2.4A
DC Output:	1 x 12V/10A (Car Output)

INPUT

AC Charging Cable:	800W Max
Solar Input:	300W, VOC 11-50V, 8.5A
Car Input:	12/24V from Cigarette Lighter Port
Maximum Input:	1000W, with AC and Solar Input Simultaneously

GENERAL

Capacity:	1120Wh / 1P7S; 896Wh/1P7S
Battery Type:	LiFePO4 (Lithium Iron Phosphate)
Life Cycles:	2,000+ Cycles to 80% Original Capacity
Shelf-life:	Recharge to 80% every 3-6 months
Management System:	MPPT Controller, BMS, Over Voltage Protection, Short Circuit Protection, etc.
Pass-through Charging:	Yes
Weight:	26.46lbs/12kg
Dimensions (LxWxD):	13.82 x 9.96 x 10.24in / 351 x 253 x 260mm
Operating Temperature:	14-104°F (-10-40°C)
Storage Temperature:	14-113°F (-10-45°C)
Certifications:	UL Standard, CEC, DOE, FCC, CAProp 65



Fast Charging ≤ 1.5



Multiple Ports



Pure Sine Wave



Emergency Light



Multiple Protections



Solar Panel Charging