



ARES POWER

Ares Power Portable

power station



600w

MODEL: AP601

MINDA

OUTPUT

AC Output	—	2x240V/10A Output
		600W in total (230V/50Hz)
		2x120V/10A Output
		600W in total (120V/60Hz)

Inverter Type:	Pure Sine Wave
Surge Power:	1200W
USB-C1/C2 Output:	2 x 100W Max
USB-A1/A2 Output:	2 x 5V/3A
DC Output:	1 x 12V/10A (Car Output)
	2 x 12V/10A DC 5521 (5.5mm Output)

INPUT

AC Charging Cable:	350W Max
Solar Input:	200W, VOC 12-28V, 8.5A
Car Input:	12/24V from Cigarette Lighter Port
Maximum Input:	420W, with AC and Solar Input Simultaneously

GENERAL

Capacity:	403.4W h / 3P7S; 268.8Wh/2P7S ; 537.6Wh/4P7S
Battery Type:	LiFePO4 (Lithium Iron Phosphate)
Life Cycles:	2,500+ 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:	14.33lbs/6.5kg
Dimensions (LxWxD):	10.94 x 8.13 x 7.93in / 278 x 206.6 x 201.3mm
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