



Specifications

Model	AP240
Output	
AC Output:	3 x 240V/10A Output 2400W In Total(230V/50Hz) 4 x 120V/20A Output 1 x 120V/30A TT-30 2400W in total(120V/60Hz)
Inverter Type:	Pure Sine Wave
Surge Power:	4800W (230V/50Hz)&(120V/60Hz) 200ms
USB-C1/C2 Output:	PD 140W
USB-A1/A2/A3/A4 Output:	4 x 5V/3A
Car Output:	12V10A
Wireless Charging Pad	2 x 15W Max.
LED Light:	5W
Input	
AC Input:	1500W Max
Solar(MPPT) Input	12-150V/12A 1200W Max
Car Input:	12/24V 8.2A
Maximum Input :	2000W, with AC and Solar Input Simultaneously
General	
Capacity:	2560Wh/1P16S; 2048Wh/1P16S
Battery Type:	LiFePO4 (Lithium Iron Phosphate)
Life Cycles:	2500+ Cycles to 80% Original Capacity
App Control	Yes, WiFi & Bluetooth Connection IOT
Scalability:	Expandable with 4xB256
Simultaneous Charge & Discharge:	Yes
Weight:	≈26.8kg/59.08lbs
Dimensions (LxWxD):	15.63×11.65×12.36 in / 397×296×314mm
Operating Temperature:	14-104°F (-10-40°C)
Storage Temperature:	14-113°F (-10-45°C)
Certifications:	UL Standard, CEC, DOE, FCC, CA Prop 65

