

General Information

Model No.	K2400
Weight	Approximately 25kg (55.1lbs)
Dimensions	423m x 316 x 290mm (16.7 x 12.4 x 11.4in)
LED Light	12W LED light, Flashlight (50% & 100% brightness) / SOS / Blink

Battery Specifications

Battery Capacity	3.2V, 675000mAh, 2160Wh
Battery Type	LiFePo4
Cycle Life	80%+ capacity after 2000 cycles

Input Specifications / Charging Time (All charging methods at the same time with Max input power is 1300W)

AC Input	100/110/120/220/230/240V, 50/60HZ The max input power is 1200W(Full charge time: about 2.3 hours)
Solar Charging Input	MPPT, 10V ~ 60V, 15A (600W) Max (Full Charge Time - 4hrs)
Car Charging Input	13V/9A=117W (Full Charge Time - 20hrs) 24V/8A=192W (Full Charge Time - 12hrs)

Output Specifications

AC Output (x2)	Pure Sine Wave, 2400W Rated (4800W Peak)
DC Output (DC5521x2)	13.5V, 10A (12A Max)
Cigarette Lighter Output	13.5V, 10A (12A Max)
USB A Output (x4)	5V 2.4A x2 + OC 18W x2
Type C Output (x4)	PD18W x2; PD100W x2

Operating Temperature

Optional Ambient Temperature for Operation	20°C ~ 30°C (68°F to 86°F)
Ambient Temperature for Discharging	-10°C ~ 45°C (14°F to 113°F)
Ambient Temperature for Charging	0°C ~ 45°C (32°F to 113°F)
Ambient Temperature for Storage	-10°C ~ 45°C (optimal: 20°C ~ 30°C) 14°F to 113°F (optimal: 68°F to 86°F)