



**Portable Power Station  
V Series  
2240WH PLUS**

*Simple. Reliable. Efficient.*

**2240Wh**

Capacity

**1000W Max.**

Introduction to Solar Energy

**2000W Max.**

AC Input

**2400W Max.**

AC Output



## MGI-V-2400W-PLS

**Model**

Battery Capacity	2240Wh
Battery Chemistry	LiFePO <sub>4</sub>
Single Battery Capacity	50Ah @ 3.2V/unit
Life Cycle	4000+ cycles up to 80% capacity
Display Screen	APP / TFT Screen
Storage Temperature	-20°C ~ 60°C
Working Temperature	0°C ~ 50°C
Material	ABS + PC / Metal
Net Weight	22.5 ± 0.5 kg
Dimensions	405 × 288 × 255 mm
Battery Management System	OVP, UVP, OCP, SCP, OTP, UTP, etc.
Solar Charging System	MPPT Charge Controller

**Güç Giriş Özellikleri**

Max. PV Array Power (XT60 Input)	500W x 2 Max.
MPPT Operating Voltage Range (XT60 Input)	12V~59V
Max. PV Input Current	10A
Number of MPPTs	2
AC Input Power	2000W Max. (220V~240V@50Hz)

**Güç Çıkış Özellikleri**

AC Output Power	2400W Max. (220V ~ 240V @ 50Hz)
USB-C Output Power	45W Max. 100W Max.
USB-A Output Power	100W Max.
DC 5525 Output Power	120W (12V / 10A)
Car Cigarette Lighter Output Power	120W (12V / 10A)