

# PREPARE FOR YOUR NEXT POWER OUTAGE

## ALL-IN-ONE PORTABLE POWER SYSTEM

Qualifies for 30% Federal Solar Investment Tax Credit



- 3.85kWh Lithium Battery
- 3.6kW Bi-directional Inverter
- 2kW Solar Charge Controller
- Expandable to 11.55kWh

- Residential
- Apartment
- Condominium
- Commercial
- Office/Shop
- Contractors
- Recreational/Camping
  
- Fans & Lights
- Portable Electronics
- Refrigerators & Freezers
- TV, Stereo & Small Appliances
- Pumps, Alarms & Sensors
- Point-of-Sale Systems
- PC & Internet Modems

POWERLITE PPS 3.8

# POWER YOUR HOME OR BUSINESS



POWERLITE PPS 3.8

# MULTI-FUNCTION



● **LED Light**  
(3W)

● **AC Input**

● **XT90 Input**  
(Apply to Solar Panel/Car Charging)

● **Overload Protection**

**POWERLITE PPS 3.8**

MODULAR & SCALABLE



POWERLITE PPS 3.8

# MODULAR & SCALABLE



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# SMART, SCALABLE, PORTABLE



## Smart HD Screen



POWERLITE PPS 3.8

# MANUAL TRANSFER PANEL KIT

**15A**  
NEMA 5-15P

**30A**  
NEMA TT-30R

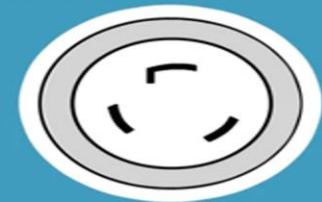


**Power Rating**  
120 volts  
30 amps

**Dimensions:**  
9.1 inch x 13.7 inch x 3.9 inch

**No. of Circuits:**  
6 circuits

**Inlet:**  
NEMA L5-30P Inlet



**POWERLITE PPS 3.8**

RECHARGE VIA GRID, SOLAR OR GENERATOR

400W FOLDING SOLAR PANEL



POWERLITE PPS 3.8

RECHARGE VIA GRID, SOLAR OR GENERATOR

# POWERLITE

## PPS 400

POWERLITE PPS 3.8

# SPECIFICATIONS

DESCRIPTION	MAIN UNIT	ADD-ON BATTERY
BRAND	POWERLITE	
MODEL NO.	PPS 3.8	
CELLS	EVE LFP 40135 - GRADE A CELLS	
CYCLE LIFE	4000 +	
CAPACITY	3840 WH	3840 WH
AC INPUT	1500W[110V] / 2200W[220V]	MAIN UNIT ONLY
ADJUSTABLE AC INPUT	400 / 800 / 1200 / 1600 / 2200W	
AC OUTPUT	3300W[110V] / 3600W[220V]	
SOLAR INPUT [MPPT]	2000W	
DC OUTPUT	2 x DC5521 [12V/3A] XT60 [12V/25A]	
USB OUTPUT	2 x QC 3.0 [USB-A] 3 x PD 20W [USB-C] 1 x PD 100W [USB-C]	PD 100W [USB-C]
AUTOPLUG OUTPUT	12V/10A	MAIN UNIT ONLY
AC CHARGE TIME	~ 3 HOURS	
UPS MODE	<10ms SWITCHOVER TIME	UPS MODE
ADJUSTABLE INPUT POWER	400/800/1200/1600/2200W	ADJUSTABLE INPUT POWER
OPERATING TEMPERATURE	CHARGE TEMP: -10°C ~ 45°C ; DISCHARGE TEMP: -10°C ~ 45°C	OPERATING TEMPERATURE
DIMENSIONS [W * D * H]	WIDTH : 21.65 IN DEPTH : 12.65 IN HEIGHT : 18.25 IN	
WEIGHT	92 lbs.	80 lbs.

POWERLITE PPS 3.8

# CONTACT INFORMATION

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