



SOLAR STIK®

WASP PDM 250

Item # 18-0202146

Overview

Bring the power... and forget about the elements! The WASP Power Distribution Module (PDM) 250 is a fully weatherized AC and DC power solution that's smaller than the average lunchbox, extremely lightweight, and ruggedized for punishing operating conditions.

The PDM 250 delivers up to 250 watts of 120 V/60 Hz pure sine wave AC power. There's also a 5-volt (2-amp) dual USB charging port that allows rapid powering of electronic items like phones or tablets. The PDM 250 supports up to three WASP X-90 Power Managers and can be used with other Stinger cables to create custom WASP power distribution configurations that are versatile and mission friendly!



Features

- 250 W 120 VAC/60 Hz inverter
- Pure sine wave
- USB charging port
- Scalable, adaptable architecture
- Extremely compact
- Weatherized—sealed against the elements
- Plug & Play operation

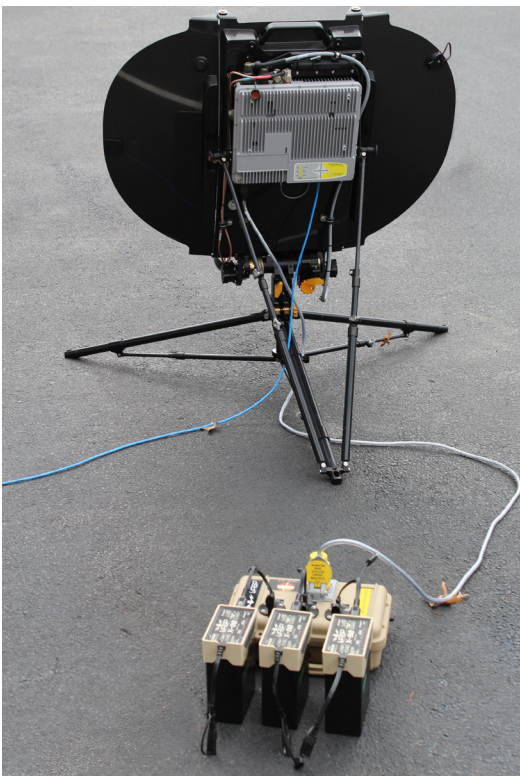
Case Color Options



*Tan

Silver

* Indicates standard color



© 2017 Solar Stik, Inc.
All Rights Reserved. Solar Stik is a registered trademark of Solar Stik, Inc.

SS20170113

800.793.4364
info@solarstik.com
www.solarstik.com



SOLAR STIK®

WASP PDM 250

Item # 18-0202146

General

Operating Voltage	10–16 VDC
Minimum VDC	<ul style="list-style-type: none"> Cut-off: 10.4 VDC Alarm: 10.6 VDC
Rated Current Draw	24.5–27.8 A at peak
Features	<ul style="list-style-type: none"> DC-power indicator LED Inverter on/off switch Low battery / Thermal buzzer Overvoltage protection Overtemperature protection
Case	Pelican 1170 case
Warranty	1-year materials and workmanship

Connections

SAE	(3) 12 VDC
USB	(2) 5 VDC / 2 A
NEMA 5-15R	(1) 120 VAC (up to 250 W)

Safety

Thermal Circuit Breakers	<ul style="list-style-type: none"> (1) 30 A DC Input reset (1) 3 A AC Output reset
--------------------------	--

Environmental

Operating Temperature	-7 °C to +105 °C (20 °F to +221 °F)
-----------------------	-------------------------------------

Weights and Dimensions

Dimensions	11.64 x 8.34 x 3.78 in (29.6 x 21.2 x 9.6 cm)
Weight	5 lb (2.27 kg)

Includes

- (1) WASP PDM 250
- (1) WASP X-90 to PDM 250 Stinger
- (2) WASP PDM 250 DC Accessory Stinger

