

Function



Application



Installation

Plug the PowerAngel to the main outlet, and then connect the appliance or equipment to the receptacle on the PowerAngel. The LCD display will be lit when the appliance is powered up.



Product Information

Dimension : 133.6 (L) x 70.0 (W) x 36.6 (H) mm / 5.26" x 2.76" x 1.44"
 Weight : 130g / 4.6oz
 Approvals : ETL for US and Canada
 Model No. : 558A-15098A
 Operation Voltage: 115 V, 50/60 Hz
 Max Voltage: 125 V, 50/60 Hz
 Max Current: 15 A
 Max Power: 1875 VA
 Accuracy : 2%
 Warranty : 6 months
 Power Consumption : 10 W max.
 Operating Environment : temperature 0°C-40°C
 Max. Relative Humidity : 80%
 Made in China



Sea Sonic Electronics Co., Ltd.
 Toll-free Number : 1-800-725-9401
 Website : www.seasonicUSA.com

Save the energy & save your money!

PowerAngel Power Monitor

Identify power-wasting appliances
Forecast electrical expenses



8-in-1 multi-functional meter



Easy to read

Jumbo LCD display



Reliable and easy to use



Take it with you anywhere



Handles appliances up to 1875 W

PowerAngel

Introduction

Thank you for choosing the Seasonic PowerAngel, a user-friendly meter that monitors the electrical consumption of any AC power appliance.

PowerAngel includes 8 precision meter functions on its LCD display: Voltage, Current, Watt, Frequency, Power Factor, VA, accumulated KWH and duration time (in hours) after power on. Watt/VA, Hz/PF and KWH/Hr are 3 toggle function keys. The LCD monitor shows the upper-side function and then the low-side function for 1 second alternately or switches to the other function when the key is pushed.

Maintenance

- ▲ Protect the meter from adverse weather conditions. The meter is not waterproof. DO NOT expose the LCD display to direct sunlight for long periods of time.
- ▲ Periodically clean the exterior of the meter with a lint-free cloth.
- ▲ To avoid damage to the surface of the meter, DO NOT use abrasive or chemical cleaning agents.

Warning

- ▲ To prevent fire or shock hazard, DO NOT expose the unit to rain or moisture.
- ▲ The operating voltage is 85-125 Vac 50/60 Hz, with any other AC is limited to DO NOT use it voltage.
- ▲ The maximum is 15 A. The buzzer the LCD display flashes when the output current sounds and when this current is exceeded.
- ▲ To avoid electrical shock, DO NOT open the PowerAngel. Refer servicing to qualified personnel only.

Specification

Item	Explanation	Range	Accuracy
V	RMS Voltage	AC Voltage of the mains.	85-125.0 Vrms 1%
A	RMS Current	The electrical current used by the appliance, in Amperes.	0.00-15.00 Arms 1%
W	Active Power	Displays the working power consumed by the appliance.	0-1875 Watts 2%
VA	Apparent Power	The product of V(voltage) x A(ampere), VA is the total energy consumed by the appliance.	0-1875 VA 2%
Hz	Line Frequency	The frequency in Hz of the AC voltage at the mains.	47.0-63.0 Hz 0.1Hz
PF	Power Factor	PF of 1.0 shows 100% AC power efficiency. 0.5 shows 50% AC efficiency.	0.00-1.00 Watt/VA
KWH	Energy Quantity	Accumulated power consumption from start of monitoring.	0.00-9999 KWH
Hr	KWH Hour	Timer that begins when the unit is plugged into the mains, used to calculate KWH.	00:00-9999

Fuse Rating: 0.2 A250 V 3x1mm

