

PowerWalker VI 850SE LCD/FR

Line-Interactive UPS System

850VA Line-Interactive UPS

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2x French outlets, RJ-11 Surge Protection

USB Connection for monitoring on front (easy accessible)

Cold start, built-in boost and buck AVR function

LCD display for status view



Item-No. 10121001



Product Features

PowerWalker VI 850SE LCD/FR provides comprehensive protection and high power density in small and economic package. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ-11 surge protection. Equipped with a voltage stabilizer, this UPS will continue providing clean and stable power to connected equipment and is perfect for any home or small office application.

- Super smart charger to shorten charging time
- Built-in boost and buck AVR
- Simulated sine wave
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- USB communication port
- RJ-11 surge protection
- Monitoring software included
- LCD display for status view



Backside view
2x French, RJ-11 (in/out)



LCD, ON/OFF button,
USB port

Technical Details

Product Features

Capacity	850VA/480W
Input Voltage	230 VAC
Input Voltage Range	170-280VAC $\pm 7\%$
Output Voltage	230 VAC
Voltage Regulation (Battery Mode)	$\pm 10\%$
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	$\pm 1\text{Hz}$
Output Waveform	Simulated Sine Wave

Battery

Type	12V / 9Ah
Quantity	1x
Recharge Time	6h for 90% after complete discharge

Transfer Time

Typical	4-8 ms
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LCD Indicators

Indicators	AVR mode, Battery mode, Load level, Battery capacity, Input voltage, Output voltage, Overload alarm, Fault alarm, and Low battery alarm
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Audio Indicators

Battery Mode	Beep every 10 sec
Low Battery	Beep every second
Fault	Continuous Beep
Overload	Beep every 0.5 sec

Full Protection

Discharge prevention	Yes
Deep discharger	Yes
Overcharge	Yes
Overload	Yes

Connections

Interface	USB
Outlets	2x French
Surge Protection	RJ-11 (in/out)

Software & System Requirements

Software	WinPower
Operating System	For details visit: www.powerwalker.com/winpower.html
Other	1x USB port

Product Details

Dimensions	290 x 100 x 143 mm
Colour	Black
Weight	5.2 kg
Model Code	VI 850SE LCD/FR

Environment

Temperature	0°C – 40°C
Humidity	0% - 90% RH (non-condensing)

Package Content

Package Content	PowerWalker VI 850SE LCD/FR, USB cable, Software CD, manual
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Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KZ/RS
Manual Language	EN/DE/FR/PL
Dimension/Giftbox	345 x 139 x 226 mm
Weight/Giftbox	5.54 kg
Pieces/Carton	4 pcs
Dimension/Carton	598 x 380 x 250mm
Weight/Carton	23.1 kg
Pieces/Palette	128 pcs
Item Number	10121001
EAN	4260074976526
Warranty	24 Month (except battery)



Optional Accessory:
Yuasa 12V/7Ah battery
Datasheet: [Link](#)
CSB or Panasonic brand
can also be used

Version: EN 09/07/2014
We reserve the right for technical changes and mistakes

Use UPS configurator on www.powerwalker.com for
detailed backup time information.