

PowerWalker VI 850 IEC

Line-Interactive UPS System

850VA Line-Interactive UPS

4x IEC outlets, RJ-11 Surge Protection

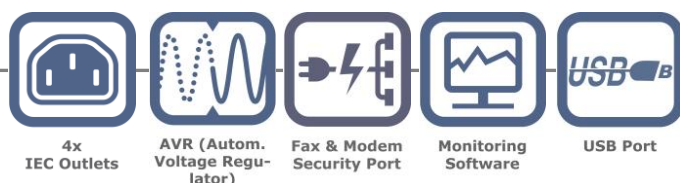
USB Connection for monitoring on front (easy accessible)

Cold start, built-in boost and buck AVR function

Green power function for energy saving



Item-No. 10120074



Product Features

PowerWalker VI 850 IEC 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, and green power function for energy saving. 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
- Green function for energy saving



Backsite view
4x IEC, RJ-11 (in/out)



LED, ON/OFF button,
USB port



Optional Accessory

Technical Details

Product Features

Capacity	850VA/480W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC $\pm 7\%$
Output Voltage	220/230/240VAC
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
---------	--------

LED Indicators

AC Mode	green LED lighting
Battery Mode	green LED flashing

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	4x IEC
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	279 x 100 x 143 mm
Colour	Black
Weight	5.0 kg
Model Code	VI 850 IEC

Environment

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

Package Content

Package Content	PowerWalker VI 850 IEC, USB cable, Software CD, manual
-----------------	---

Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/CS
Manual Language	EN
Dimension/Giftbox	330 x 140 x 223 mm
Weight/Giftbox	t.b.c.
Pieces/Carton	4 pcs
Dimension/Carton	t.b.c.
Weight/Carton	t.b.c.
Pieces/Palette	128pcs
Item Number	10120074
EAN	4260074975864
Warranty	24 Month (except battery)



Optional Accessory:
IEC -> Schuko Converter
Item Nr.: 91015003



Optional Accessory:
Yuasa 12V/9Ah battery
Datasheet: [Link](#)
CSB or Panasonic brand
can also be used

Version: EN 25/10/2013

We reserve the right for technical changes and mistakes

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

PowerWalker is a brand of:

BlueWalker GmbH

Martin-Buber-Strasse 12 • D-41470 Neuss • Germany

Phone: +49 (0) 2137 / 92 98 73 • Fax: +49 (0) 2137 / 78 73 925

info@bluewalker.eu • www.bluewalker.eu • www.powerwalker.com