

# PowerWalker VI 1000 SE

Line-Interactive UPS System

1000VA Line-Interactive UPS

2x Schuko outlets, 2x IEC outlets

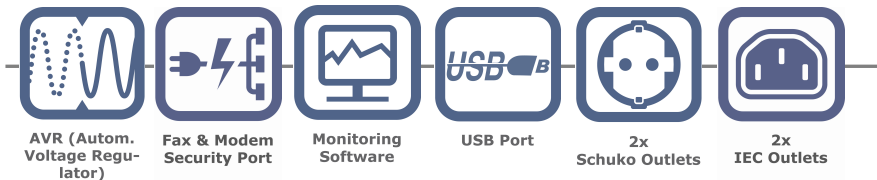
USB Connection for monitoring

Cold start, built-in boost and buck AVR function

Green power function for energy saving



Item-No: 10120009



## Product Features

PowerWalker VI 1000 SE is a line-interactive UPS which is designed to protect your personal computer or sensitive electronic equipments. The UPS is equipped with boost and buck AVR to stabilize input voltage. And it also employs microprocessor control and allows wide input voltage from 170VAC to 280VAC with overload protection. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides advanced modem or telephone line surge protection, and green power function for energy saving.

- Microprocessor control guarantees high reliability
- Buildt-in DC start function enables UPS to be started up without AC power supplied
- Build-in USB communication port with connecting intelligent monitoring software
- Green Power Function for energy saving
- Auto restart while AC recovery
- Provides Modem/Phone line surge protection
- Provides overcharge and overload protection



## Technical Details

### Product Features

<b>Capacity</b>	1000VA/600W
<b>Input Voltage</b>	220/230/240VAC
<b>Input Voltage Range</b>	162-290VAC
<b>Input Frequency</b>	45-65Hz (Auto Sensing)
<b>Output Voltage</b>	220/230/240VAC
<b>Voltage Regulation (Battery Mode)</b>	± 10%
<b>Output Frequency</b>	50Hz or 60Hz
<b>Frequency Regulation (Battery Mode)</b>	± 1Hz
<b>Output Waveform</b>	Stepped Sine Wave

### Battery

<b>Type</b>	12V / 7Ah
<b>Quantity</b>	2x
<b>Recharge Time</b>	10h for 90% after complete discharge

### Transfer Time

<b>Typical</b>	4-6 ms typical, 10 ms max.
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### LED Indicators

<b>AC Mode</b>	1 <sup>st</sup> green LED lighting 3 <sup>rd</sup> to 5 <sup>th</sup> green LEDs gradually lighting indicating load level
<b>Battery Mode</b>	1 <sup>st</sup> green LED flashing 3 <sup>rd</sup> to 5 <sup>th</sup> green LEDs gradually lighting indicating battery capacity
<b>Fault</b>	Red LED lighting

### Audio Indicators

<b>Battery Mode</b>	Beep every 10sec
<b>Low Battery</b>	Beep every second
<b>Fault</b>	Continuous Beep
<b>Overload</b>	Beep every 0.5sec

### Full Protection

<b>Overcharge</b>	Yes
<b>Overload</b>	Yes

### Connections

<b>Interface</b>	USB
<b>Outlets</b>	2x Schuko, 2x IEC
<b>Protection Port</b>	RJ11 in/out

### Software & System Requirements

<b>Software</b>	SmartPower
<b>Operating System</b>	For details visit: <a href="http://www.powerwalker.com/smartpower.html">www.powerwalker.com/smartpower.html</a>
<b>Other</b>	1 USB port

### Product Details

<b>Dimensions</b>	230mm x 452mm x 292mm (DxWxH)
<b>Colour</b>	Black
<b>Weight</b>	11.2 kg
<b>Fan Control</b>	Always On
<b>Noise Level</b>	< 45dB
<b>Model Code</b>	VI 1000 SE

### Environment

<b>Temperature</b>	0°C – 40°C
<b>Humidity</b>	0% - 90% (non- condensing)

### Package Content

<b>Package Content</b>	PowerWalker VI 1000 SE, Software CD, USB cable, printed manual
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### Logistic Data

<b>Giftbox Language</b>	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
<b>Manual Language</b>	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
<b>Dimension/Giftbox</b>	452mm x 230mm x 292mm (DxWxH)
<b>Weight/Giftbox</b>	11.9kg
<b>Pieces/carton</b>	1pcs
<b>Pieces/palette</b>	42pcs
<b>BlueWalker Item-No.</b>	10120009
<b>EAN Code</b>	4260074971569
<b>Warranty</b>	24 Month (except battery)

Use UPS configurator on [www.powerwalker.com](http://www.powerwalker.com) for detailed backup time information.

Version: EN 12/04/2011

We reserve the right for technical changes and mistakes