

PowerWalker VI 1000 PSW

Line-Interactive UPS

1000VA Line-Interactive UPS with pure Sine Wave

4x IEC, RJ-11/RJ-45 Surge Protection

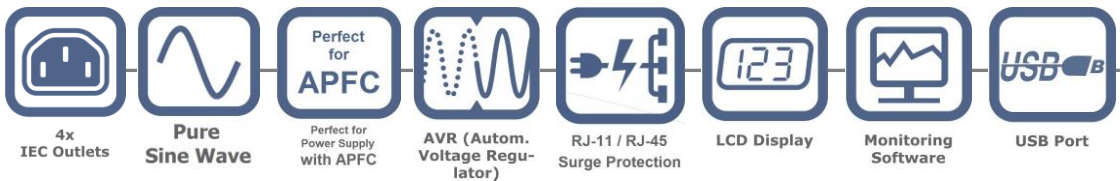
USB Connection for monitoring

LCD display for status view

Built-in boost and buck AVR function



Item-No. 10120064



Product Features

With its high efficient digitalized PWM-based controller PowerWalker VI 1000 PSW provides a pure sine wave output for best protection for sensitive equipment. A comprehensive display allows monitoring the power status very easily. Especially best suitable to protect modern PC like mini servers, gaming PC, point of sale (POS) systems and other electronic devices with APFC power supplies. Not only limited to APFC power supplies and 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 and medium office application.

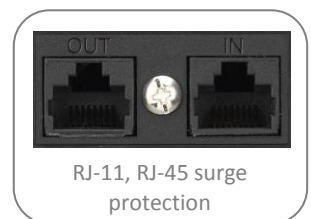
- Pure Sine Wave Output
- Comprehensive LCD display for status view
- Super smart charger to shorten charging time
- Built-in boost and buck AVR
- Auto restart while AC is recovering
- Off-mode charging
- Cold start function
- USB communication port
- RJ-11, RJ-45 surge protection
- Monitoring software included



Backside view



LCD Display



RJ-11, RJ-45 surge protection

Technical Details

Product Features

Capacity	1000VA / 700W
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Input

Voltage	220/230/240VAC
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Voltage Range	162-290VAC
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Output

Voltage	220/230/240VAC
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Voltage Regulation (Battery Mode)	± 10 %
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Frequency	50 or 60Hz
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Freq. Regulation (Battery Mode)	± 1 Hz (Battery Mode)
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Waveform	Pure Sine Wave
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Transfer Time

Typical	2-6ms
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Battery

Type	12V / 7Ah
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Quantity	2x
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Recharge Time	6h to 90%
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LCD Display

Indicators	AC 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
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Low Battery	Beep every second
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Fault	Continuous Beep
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Battery is faulty	Beep every 2 sec
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UPS overload	Beep 2 times per second
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Full Protection

Discharge	Yes
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Overcharge	Yes
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Overload	Yes
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Short circuit	Yes
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Connections

Communication	USB
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Outlets	4x IEC
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Surge Protection	RJ-11, RJ-45 (in/out)
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Software & System Requirements

Software	ViewPower
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Operating System	For details visit: www.powerwalker.com/viewpower.html
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Other	1x USB port
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Product Details

Dimensions	350 x 146 x 160 mm
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Colour	Black
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Weight	9.0 kg
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Model Code	VI 1000 PSW
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Environment

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

Package Content	PowerWalker VI 1000 PSW, Input Power Cord, IEC-Cable C13/C14, USB Cable, Control 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/KK/SR
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Manual Language	EN/DE/FR/RU/UA/PL/CZ/HR
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Dimension/Giftbox	442 x 195 x 254 mm
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Weight/Giftbox	tba
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Pieces/Carton	1
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Pieces/Palette	72
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Item Number	10120064
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EAN	4260074975543
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Warranty	24 Month (except battery)
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Version: EN 13/01/2014

We reserve the right for technical changes and mistakes

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

Available accessories



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



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



USB cable
 Item Nr.: 91010011



ATS (Automatic Transfer Switch)
 Datasheet: [Link](#)
 Item No.: 10120543



MBS (Maintenance Bypass Switch)
 Datasheet: [Link](#)
 Item No.: 10120500



Schuko Input -> IEC C13
 Item Nr.: 91010017



UK Input -> IEC C13
 Item Nr.: 91010029

Swiss Input -> IEC C13



IEC C13 -> IEC C14
 Item Nr.: 91010013



Schuko Input -> IEC C19
 Item Nr.: 91010018

UK Input -> IEC C19
 Item Nr.: 91010030

Swiss Input -> IEC C19



IEC C19 -> IEC C20
 Item Nr.: 91010028



IEC C13 -> IEC C20
 Item Nr.: 91010041



IEC C14 -> IEC C19
 Item Nr.: 91010040



IEC C14 -> Schuko
 Converter
 Item Nr.: 91015003



Schuko -> UK adaptor
 Item Nr.: 91010031

Version: EN 25/08/2014
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