PowerWalker VI 2000

Line-Interactive UPS System

2000VA Line-Interactive UPS

2x Schuko & 2x IEC outlets, RJ11/RJ45 Surge Protection
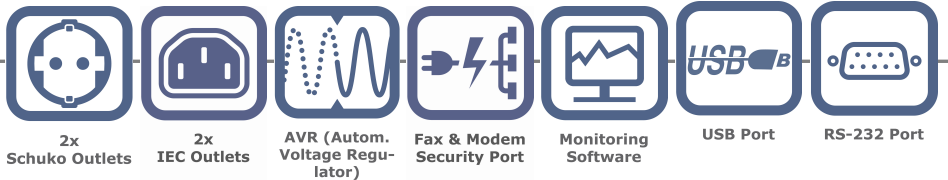
USB & RS-232 Connection for monitoring

Cold start, built-in boost and buck AVR function

Auto restart while AC is recovering

Item-No. 10120014

2x Schuko Outlets	2x IEC Outlets	AVR (Autom. Voltage Regu- lator)	Fax & Modem Security Port	Monitoring Software	USB Port	RS-232 Port

Product Features

PowerWalker VI 2000 is a Line- Interactive UPS which provides high performance and reliable and cost-effective backup power protection. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ11/RJ45 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 SMB (small medium business) application.
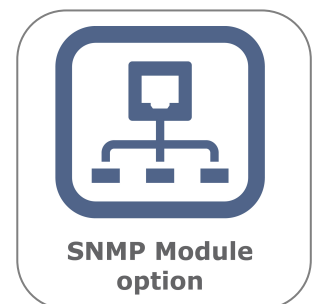
• Super smart charger to shorten charging time
• Built-in boost and buck AVR
• Simulated sine wave
• Auto restart while AC is recovering
• Off-mode charging
• Cold start function
• RJ11/RJ45 surge protection
• USB and RS-232 communication port
• Monitoring software included
• LED Display show load status or battery capacity
• Green function for energy saving
• Special design allow technicians on-site battery replacement

Backsite view

USB port, RS-232 port

SNMP Module option

Technical Details

Product Features

Capacity	2000VA/1200W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC
Input Frequency	45-65Hz (Auto Sensing)
Output Voltage	220/230/240VAC
Voltage Regulation (Battery Mode)	± 10%
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	± 1Hz
Output Waveform	Simulated Sine Wave

Battery

Type	12V / 9Ah
Quantity	2x
Recharge Time	6h for 90% after complete discharge

Transfer Time

Typical	4-8ms

LED Indicators

AC Mode	1st green LED lighting 2nd to 5th green LEDs gradually lighting indicating load level
Battery Mode	1st green LED flashing 2nd to 5th green LEDs gradually lighting indicating battery capacity
Fault	Red LED lighting

Audio Indicators

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

Full Protection

Discharge	Yes
Short-Circuit	Yes
Overcharge	Yes
Overload	Yes

Connections

Interface	USB, RS-232
Outlets	2x Schuko, 2x IEC
Surge Protection	RJ11/RJ45 (in/out)

Software & System Requirements

Software	WinPower
Operating System	For details visit: www.powerwalker.com/winpower.html
Other	1x USB or RS-232 port

Product Details

Dimensions	405 x 145 x 205 mm
Colour	Black
Weight	11.6 kg
Fan Control	Auto OFF: in LINE mode and if internal voltage >27Vdc ON: in battery mode and AVR mode
Noise Level	< 45dB
Model Code	VI 2000

Environment

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

Package Content

Package Content	PowerWalker VI 2000, 2x IEC cable, USB cable, RS-232 cable, manual, Software CD

Optional Accessories

SNMP Module	Item-No. 10120503

Logistic Data

Giftbox Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Manual Language	EN/DE/FR/ES/IT/PT/SV/FI/NO/TR RU/UA/BY/PL/CZ/HR/HU/BG/KK/SR
Dimension/Giftbox	495 x 230 x 295 mm
Weight/Giftbox	11.9kg
Pieces/Carton	1pcs
Pieces/Palette	42pcs
Item Number	10120014
EAN	4260074970654
Warranty	24 Month (except battery)

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