PowerWalker VI 2000 IEC

Line-Interactive UPS System

2000VA Line- Interactive UPS

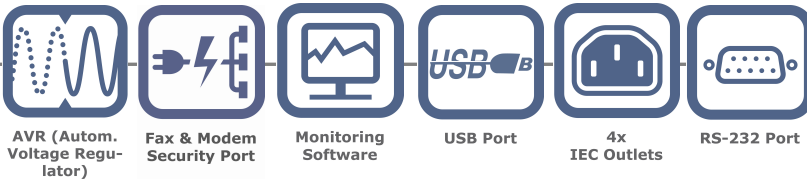4x IEC outlets

USB & RS-232 Connection for monitoring

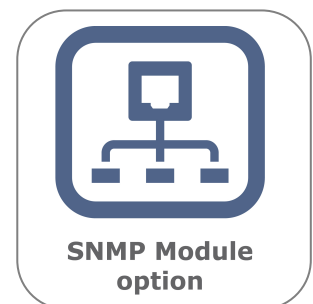Built-in boost and buck AVR function

Cold start function

Item-No. 10120005

AVR (Autom. Voltage Regulator) | **Fax & Modem Security Port** | **Monitoring Software** | **USB Port** | **4x IEC Outlets** | **RS-232 Port**

Product Features

PowerWalker VI 2000 is a line- interactive UPS which provides high performance, reliable and cost-effective backup power protection. It also equipped DC start function and overload protection. This is the ideal solution for all day to day computing.

- Compact size and light weight design
- Utilised microprocessor control to maximize the reliability and efficiency
- Equipped with build-in boost and buck AVR to prevent the equipment damage and data loss
- Cold start capability enables UPS can be automatically turned on in battery mode during blackout
- Include discharge, overcharge and overload protection
- Provides advanced telephone/fax or modem surge suppression protection
- Build-in RS-232 with connecting intelligent monitoring software
- USB communication port
- User-replaceable batteries allow on-site battery replacement

Backsite view

Build-in USB & RS-232

SNMP Module option

Technical Details

Product Features

Capacity	2000VA/1200W
Input Voltage	220/230/240VAC
Input Voltage Range	166-290VAC
Input Frequency	45-65Hz (Auto Sensing)
Output Voltage	220/230/240VAC
Voltage Regulation (Battery Mode)	± 5% at load <50%
Output Frequency	50Hz or 60Hz
Frequency Regulation (Battery Mode)	± 1Hz
Output Waveform	Modified Sine Wave

Battery

Type	12V / 9Ah
Quantity	2x
Recharge Time	6h to 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, Smart RS-232
Outlets	4x IEC
Protection Port	RJ11 in/out

Software & System Requirements

Software	WinPower
OS	More details visit: www.powerwalker.com/winpower.html
Other	1 USB port

Product Details

Dimensions	368mm x 140mm x 180mm (DxWxH)
Colour	Black
Weight	16 kg
Fan Control	Auto OFF: in LINE mode ON: in battery mode, AVR mode and if battery overcharge >=26.8Vdc
Noise Level	< 45dB
Model Code	VI 2000 IEC

Environment

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

Package Content

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

Accessories

Optional SNMP-Module	DP-522 (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	490mm x 230mm x 292mm (DxWxH)
Weight/Giftbox	18.88kg
Pieces/carton	1pcs
Pieces/palette	42pcs
BlueWalker Item-No.	10120005
EAN	4260074970371
Warranty	24 Months (except battery)