

PowerWalker VI 3000RT LCD

Line-Interactive UPS

3000VA Line-Interactive UPS

0.9 Output Power Factor

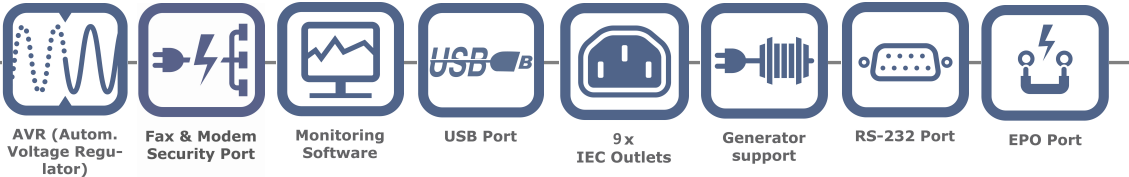
Rack-Tower 2-in-1 Design

Intelligent LCD Display

Green Power Function



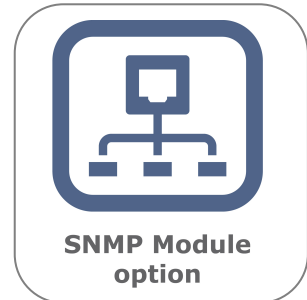
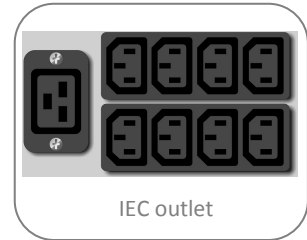
Item-No. 10120024



Product Features

PowerWalker VI 3000 RT LCD is a Line-Interactive UPS with pure sine wave, microprocessor control and designed for fulfilling high quantity power protection demand. This series UPS can be applied to standard 19" rack, and the 2U height design facilitates your whole system planning and installation.

- High Frequency Topology
- Pure Sinewave Output
- Output THDV < 3%
- Selectable Line Sensitive
- Swappable LCD Direction
- Extended Run Time
- Power Management Software
- Multi Communication Ports
- Optional SNMP and Relay Card
- Self-Monitoring and Fault Diagnosis
- Load Segments Control
- EPO Connector



Technical Details

Product Features

Capacity	3000VA/2700W
Input	
Voltage	220/230/240VAC
Acceptable Voltage Range	0-300VAC
Line Low Transfer (Wide Mode)	154/161/168VAC \pm 4%
Line Low Transfer	176/184/192VAC \pm 4%
Line Low Comeback	186/194/202VAC \pm 4%
Line High Transfer	264/276/288VAC \pm 4%
Line High Comeback	254/266/278VAC \pm 4%
Frequency Range	50/60Hz \pm 5% for normal mode; > 40Hz for generator mode
Surge Rating (LV/HV)	430/250 Joules
Output	
Voltage	220/230/240VAC
Voltage Regulation	\pm 5% RMS for entire battery voltage range
Frequency	50 or 60Hz
Frequency Regulation	\pm 0,1 Hz (Battery Mode)
Waveform	Pure Sine Wave
Overload Rating	
Line Mode	110-0%, \pm 10%; shutdown after 3min. 150-0%, \pm 10%; shutdown after 200ms
Battery Mode	110% \pm 10%; shutdown after 30sec. 120% \pm 10% ; shutdown after 100ms
Transfer Time	
Typical	2-6ms Typical, 10ms max; 13ms max. for generator mode
Battery	
Type	12V / 9Ah
Quantity	6
Recharge Time	4h to 90% after discharged
Full Protection	
Discharge	Yes
Short-Circuit	Yes
Overcharge	Yes
Overload	Yes

Indicators

AC Mode	Backlight is blue LCD display string shows "NORM"
Backup Mode	Backlight is blue Beep every 4sec LCD display string shows "bATT"
UPS Fault	Backlight turns red
Loading battery Level	Load capacity level display
Overload	Backlight turns red Beep every second LCD display string shows "OVLD"
Low Battery	Backlight turns red Beep every second LCD display string shows "bATL"
UPS Fault	Backlight turns red Continuous Beep
Battery Replacement	Backlight turns red Beep every second LCD display string shows "bTWK"

Connections

Connection	USB, RS-232+Dry Contact
Dry-Contact	Yes
Outlets	9x IEC
EPO	Yes
Protection Port	RJ11 in/out

Software & System Requirements

Software	WinPower
Operating System	For details visit: www.powerwalker.com

Product Details

Dimensions	608X438X86.5x (DxWxH)
Colour	Black
Weight	30.42kg
Fan Control	Line mode fan half speed Battery mode and <50 load% fan half Speed ; >50% load fan full speed
Noise Level	< 45dB
Model Code	VI 3000RT LCD

Environment

Temperature	0°C – 40°C
Humidity	20 - 80% (non-condensing)

Package Content

Package Content	PowerWalker VI 3000RT LCD, Software CD, printed manual, USB cable, 2x IEC Power Cord, 1x Input Power Cord, Tower holder,Rack ears.
------------------------	---

Logistic Data

Giftbox Language	EN
Manual Language	EN
Dimension/Giftbox	790mm x 590mm x 236mm (DxWxH)
Weight/Giftbox	34.36 kg
Pieces/carton	1
Pieces/palette	16
BlueWalker Item-No.	10120024
EAN	4260074974171
Warranty	24 Months (except battery)

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

Version: EN 11/07/2011

We reserve the right for technical changes and mistakes