

# PowerWalker VI 650 IEC

Line-Interactive UPS System

650VA Line-Interactive UPS

4x IEC outlets, RJ-11 Surge Protection

USB Connection for monitoring on front (easy accessible)

Cold start, built-in boost and buck AVR function

Green power function for energy saving



Item-No. 10120073



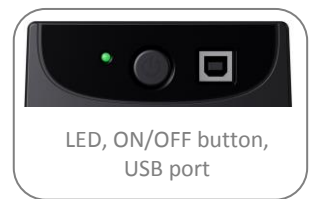
## Product Features

PowerWalker VI 650 IEC provides comprehensive protection and high power density in small and economic package. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ-11 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 small office 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
- USB communication port
- RJ-11 surge protection
- Monitoring software included
- Green function for energy saving



Backside view  
4 x IEC, RJ-11 (in/out)



LED, ON/OFF button,  
USB port



Optional Accessory

## Technical Details

### Product Features

Capacity	650VA/360W
Input Voltage	220/230/240VAC
Input Voltage Range	170-280VAC ±7%
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 / 7Ah
Quantity	1x
Recharge Time	6h for 90% after complete discharge

### Transfer Time

Typical	4-8 ms
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### LED Indicators

AC Mode	green LED lighting
Battery Mode	green LED flashing

### Audio Indicators

Battery Mode	Beep every 10 sec
Low Battery	Beep every second
Fault	Continuous Beep
Overload	Beep every 0,5 sec

### Full Protection

Discharge prevention	Yes
Deep discharger	Yes
Overcharge	Yes
Overload	Yes

### Connections

Interface	USB
Outlets	4x IEC
Surge Protection	RJ-11 (in/out)

### Software & System Requirements

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

### Product Details

Dimensions	279 x 100 x 143 mm
Colour	Black
Weight	4.4 kg
Model Code	VI 650 IEC

### Environment

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

### Package Content

Package Content	PowerWalker VI 650 IEC, USB cable, 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/CS
Manual Language	EN
Dimension/Giftbox	330 x 140 x 223 mm
Weight/Giftbox	t.b.c.
Pieces/Carton	4 pcs
Dimension/Carton	t.b.c.
Weight/Carton	t.b.c.
Pieces/Palette	128pcs
Item Number	10120073
EAN	4260074975857
Warranty	24 Month (except battery)



Optional Accessory:  
IEC -> Schuko Converter  
Item Nr.: 91015003



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

Version: EN 25/10/2013  
We reserve the right for technical changes and mistakes

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