

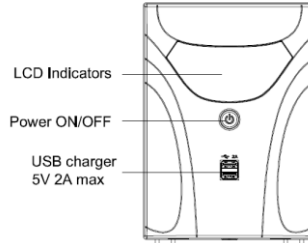
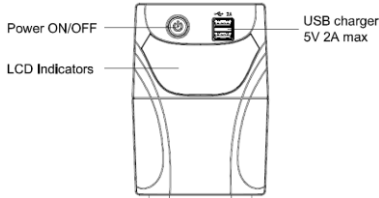
## Quick Guide

### PowerWalker VI GX Series

#### I. Front Panel

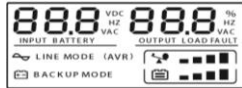
400VA - 850VA

1200VA & 1600VA & 2200VA




#### II. Display

When LCD starts to work, it will display all information for 3 seconds.




When in normal mode, it will display as below.



When in AVR mode, it will display as below. And the mark  will flicker every 1second.



When in battery mode, it will display as below. And the mark  will flicker every 1second.



**Note:** If I/P-V<40V, input voltage will display "000"



When in off charging mode, it will display as below.




**Note:** the output voltage always is displayed as "000" in off charging mode.

When in fault mode, it will display as below. "FAULT" character and "0" character only.



	Indicate the percentage of UPS load Power which is being used by the protected equipment. Each LCD level bar indicates a 25% of the total UPS output Power.
	Indicate the amount of battery volume remaining. Each battery volume level bar indicates a 20% of total battery volume

When over load , the mark will flicker every 1second.

When battery low , the mark will flicker every 1second.

**III. Back Panel:**

<p><b>650VA/850VA IEC Rear Panel</b></p> <p>Labels: USB port, RJ45 LAN/modem/phone line protection, AC input, IEC outlet bypass 1pc, IEC outlet backup 3pc</p>	<p><b>650VA/ 850VA Schuko Rear Panel</b></p> <p>Labels: USB port, AC input, RJ45 LAN/modem/phone line protection, 2* Schuko outlet</p>
<p><b>650VA/ 850VA FR Rear Panel</b></p> <p>Labels: USB port, AC input, RJ45 LAN/modem/phone line protection, 2* FR outlet</p>	<p><b>1200VA IEC Rear Panel</b></p> <p>Labels: USB port, RJ45 LAN/modem/phone line protection, AC input, IEC outlet bypass*2pcs, IEC outlet backup*4pcs</p>
<p><b>1200VA Schuko Rear Panel</b></p> <p>Labels: USB port, AC input, Breaker, RJ45 LAN/modem/phone line protection, 4* Schuko outlet</p>	<p><b>1200VA FR Rear Panel</b></p> <p>Labels: USB port, AC input, Breaker, RJ45 LAN/modem/phone line protection, 4* FR outlet</p>
<p><b>1600VA/2200VA IEC Rear Panel</b></p> <p>Labels: USB port, Fan, AC input, RJ45 LAN/modem/phone line protection, IEC outlet bypass*2pcs, IEC outlet backup*4pcs</p>	<p><b>1600VA/2200VA Schuko Rear Panel</b></p> <p>Labels: USB port, AC input, Fan, Breaker, RJ45 LAN/modem/phone line protection, 4* Schuko outlet</p>
<p><b>1600VA/2200VA FR Rear Panel</b></p> <p>Labels: USB port, AC input, Fan, Breaker, RJ45 LAN/modem/phone line protection, 4* FR outlet</p>	Empty cell

#### IV. Audio Indicator

Audible Alarm	Situation
Sounding every 10 seconds	Battery Mode
Sounding every 1 second	Battery Low
Sounding every 0.5 seconds	Overload
continuous sounding	Faulty

#### V. Technical Specification

Model	VI 650 GX	VI 850 GX	VI 1200 GX	VI 1600 GX	VI 2200 GX
POWER	650VA/360W	850VA/480W	1200VA/720W	1600VA/960W	2200VA/1200W
INPUT					
<b>Voltage</b>	230 VAC				
<b>Voltage Range</b>	170~280 VAC				
OUTPUT					
<b>Voltage</b>	230 VAC				
<b>Voltage Regulation</b>	± 10% (Battery mode)				
<b>Frequency Range</b>	50/60Hz				
<b>Frequency Regulation</b>	±1Hz (Battery mode)				
<b>Transfer Time</b>	Typical 2-6ms		Typical 4-8ms		
<b>Waveform</b>	Modified Sine Wave				
PROTECTION					
<b>Full protection</b>	Discharge, overcharge and overload protection				
ENVIRONMENT					
<b>Humidity</b>	0-90 % RH @ 0° to 40° C (non-condensing)				
<b>Noise Level</b>	Less than 40dB			Less than 45dB	
Software					
<b>Monitoring Software</b>	WinPower (included) / HID				
BATTERY					
<b>Type &amp; Number</b>	12V/7Ah x 1	12V/9Ah x 1	12V/7Ah x 2	12V/9Ah x 2	12V/9Ah x 2
<b>Charging Time</b>	4 hours recover to 90% Power				
<b>Backup Time (est. 100W)</b>	17 min	22 min	45 min	55 min	55 min
PHYSICAL					
<b>LCD Indicator</b>	LCD display				
<b>Outlet</b>	4 x IEC outlets ( 1 bypass ) 2 x FR outlets 2 x Schuko outlets		6 x IEC outlets ( 2 bypass ) 4 x FR outlets 4 x Schuko outlets		
<b>USB charger</b>	DC 5.1V/2.0Amp Max.				
<b>Connector</b>	USB communication port, USB charge port, RJ45 Surge Protection				
<b>Dimension (DxWxH)</b>	290mm x 100mm x 143mm		364mm x 139mm x 195 mm		
WEIGHT					
<b>Net weight</b>	4.4kg	5.2kg	8.9kg	10.4kg	10.4kg