PowerWalker VI 650-2200 SH/SHL Series

- Line Interactive Series up to 2200VA
- Available with LEDs (VI SH) and LCD (VI SHL)
- USB with HID support and WinPower software for controlling and monitoring
- Surge Filter protection for phone line and modem
- Stronger charger for quick battery recharge
- Different outlets: Schuko, French, IEC

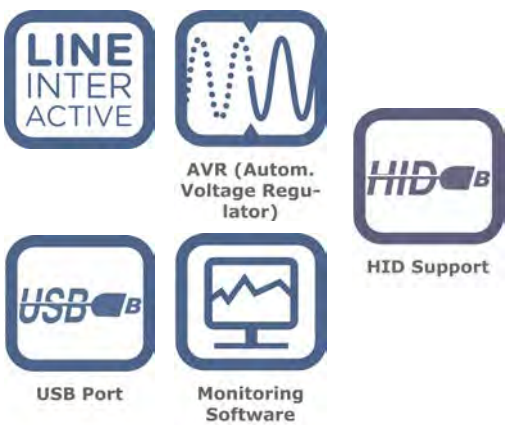


The PowerWalker VI SH and VI SHL series provide comprehensive protection and high power density in a small and economic package. The UPS can be automatically started up without AC power supplied. In addition, this UPS provides RJ-11 surge protection. Equipped with a voltage stabilizer, this UPS will continue to provide clean and stable power to connected equipment and it is perfect for any home or small office application.

The VI SH(L) series has a strong charger, which allows charging batteries to 90% of its capacity in only 2-4 hours. Additionally, the HID support for USB communication allows a quick and easy setup with any operating system.

Available Outlets: Schuko, French, IEC





Technical Specification				
Power	650 VA / 360 W	850 VA / 480 W	1200 VA / 600 W	2200 VA / 1200 W
INPUT				
Voltage	162-290 VAC (Nominal 230VAC)			
Frequency Range	50Hz or 60Hz (self-adaptive)			
OUTPUT				
Voltage	230 VAC			
Voltage Regulation	+/- 10% in battery mode			
Frequency Accuracy	+/- 1Hz in battery mode			
Transfer Time	Typical 4-8 ms, maximal 10ms			
Outlets	2 x Schuko or 2 x French or 4x IEC		2 x Schuko + 2 x IEC or 2 x French + 2 x IEC or 6x IEC	
Surge Protection	RJ-11 surge protection		RJ-45 / RJ-11 surge protection	
Protection	Overload, discharge and overcharge protection			
COMMUNICATION				
Port	USB			
Software	PowerWalker WinPower Alternatively works with native power management in O/S			
LED Indicators in VI SH	AC Mode: green LED lighting; Battery Mode: green LED flashing		AC Mode: green LED lighting; Battery Mode: yellow LED flashing	
LCD in VI SHL	Input/output voltage and frequency; load level, battery level, warnings, modes			
CHARGER				
Batteries	1 x 7Ah/12V	1 x 9Ah/12V	2 x 7Ah/12V	2 x 9Ah/12V
Recharge Time	4-6h recovery time to 90% of the capacity			
ENVIRONMENT				
Humidity	0-90 % RH at 0-40degC (non-condensing)			
Noise Level	No fan			Less than 45dB
Fan Logic	No fan			ON: in battery mode, AVR mode and in LINE mode if load is >50% or battery voltage below 13.4VDC

Part numbers					
10120048	VI 650 SH Schuko	4260074975055	**10120095**	VI 650 SHL Schuko	4260074976472
10120049	VI 850 SH Schuko	4260074975062	**10120096**	VI 850 SHL Schuko	4260074976489
10120050	VI 1200 SH Schuko	4260074975079	**10120097**	VI 1200 SHL Schuko	4260074976496
10120051	VI 2200 SH Schuko	4260074975086	**10120098**	VI 2200 SHL Schuko	4260074976502
10120052	VI 650 SE FR	4260074975093	**10121000**	VI 650 SHL FR	4260074976519
10120053	VI 850 SE FR	4260074975109	**10121001**	VI 850 SHL FR	4260074976526
10120054	VI 1200 FR	4260074975116	**10121002**	VI 1200 SHL FR	4260074976533
10120055	VI 2200 FR	4260074975123	**10121003**	VI 2200 SHL FR	4260074976540
10120073	VI 650 SE IEC	4260074975857	**10120091**	VI 650 SHL IEC	4260074976410
10120074	VI 850 SE IEC	4260074975864	**10120092**	VI 850 SHL IEC	4260074976427
10120075	VI 1200 IEC	4260074975871	**10120093**	VI 1200 SHL IEC	4260074976434
10120076	VI 2200 IEC	4260074975888	**10120094**	VI 2200 SHL IEC	4260074976441
10120057	VI 650 SE UK IEC	4260074975444	**10121010**	VI 650 SHL UK IEC	4260074976670
10120058	VI 850 SE UK IEC	4260074975451	**10121011**	VI 850 SHL UK IEC	4260074976687
10120059	VI 1200 IEC UK	4260074975468	**10121012**	VI 1200 SHL UK IEC	4260074976694
10120060	VI 2200 IEC UK	4260074975475	**10121013**	VI 2200 SHL UK IEC	4260074976700

All products specifications are subject to change without notice.

13/12/2016