

Model	Complete Series				
	VI 450 SE	VI 650 SE	VI 850 SE	VI 1200	VI 2200
INPUT					
Voltage	230 VAC				
Voltage Range	170~280 VAC				
OUTPUT					
Voltage	220/230/240 VAC				
Voltage Regulation	+/-10% (Battery mode)				
Frequency Range	50/60Hz				
Frequency Regulation	±1Hz (Battery mode)				
Transfer Time	Typical 4-8ms				
Waveform	Modified Sine Wave				
PROTECTION					
Full protection	Discharge, overcharge and overload protection				
ENVIRONMENT					
Humidity	0-90 % RH @ 0° to 40° C (non-condensing)				
Noise Level	Less than 40dB				45dB
Software					
Monitoring Software	WinPower (included)				
Model	VI 450 SE	VI 650 SE	VI 850 SE		
CAPACITY	450VA / 240W	650VA / 360W	850VA / 480W		
BATTERY					
Type & Number	12V/4.5Ah x1	12V/ 7Ah x1	12V/9Ah x1		
Charging Time	6 hours recover to 90% capacity				
Backup Time (est. 100W)	8 min	16 min	20 min		
PHYSICAL					
LED Indicator	Green LED (AC Mode, Backup Mode)				
Outlet and Connector	2-4x outlets, USB port,RJ11/RJ45 Surge Protection				
Dimension (DxWxH)	279mm x 100mm x 143mm				
WEIGHT					
Net weight	3.5kg	4.4kg	5.0kg		
Model	VI 1200		VI 2200		
CAPACITY	1200VA / 600W		2200VA / 1200W		
BATTERY					
Type & Number	12V / 7Ah x 2		12V / 9Ah x 2		
Charging Time	6h to 90% capacity				
Protection	Overload, discharge and overcharge protection				
Backup Time (est. 100W)	30 min		50 min		
PHYSICAL					
LED Indicator	Normal, Battery mode, AC mode, Fault mode				
Outlet and Connector	4-6x outlets, USB port,RJ11/RJ45 Surge Protection				
Dimension (DxWxH)	365mm x 139mm x 195 mm				
WEIGHT					
Net weight	8.6kg		10.2kg		