



## Line-interactive ( PWM output )

### ▼ Main Features

- CPU controlled
- Auto re-starts when AC recovers
- Silence setup
- Automatic charging (offline charging)
- Battery low voltage protection
- Overload & short circuit protection
- Wide input voltage range

### ▼ Specifications

MODEL	V-600	V-600AX	V-1000X	V-1200X	V-1500X	V-2000X	V-3000X
Capacity	600VA/360W	600VA/360W	1000VA/500W	1200VA/720W	1500VA/900W	2000VA/1200W	3000VA/1800W
<b>INPUT</b>							
Input voltage	110/120Vac or 220/230/240Vac						
Input voltage range	90-132Vac / 175-265Vac	85-150Vac/145-290Vac					
Frequency range	40-65Hz						
<b>OUTPUT(on battery)</b>							
Output voltage	110/120Vac Or 220/230/240Vac						
Output voltage range	90-132Vac / 175-265Vac	110 ± 10%/ 220 ± 10%					
Output frequency	60 ± 0.5Hz Or 50 ± 0.5Hz						
Output wave form	Simulated Sine Wave (PWM)						
Transfer time	Typical 2-6ms, 10ms max						
<b>BATTERY</b>							
QTY. & capacity of battery	12V/4.5Ahx1pc	12V/7Ahx1pc	12V/9Ah x 1pc	12V/7Ah x 2pc	12V/9Ah x 2pc	12V/9Ah x 2pc	12V/9Ah x 4pc
Charging period	4-6 hours recover to 90% capacity						
<b>PROTECTION</b>							
Full protection	Low voltage & overload & short circuit protection						
<b>PHYSICAL</b>							
Material	Plastic case			Metal case			
Net weight(kg)	3.5	4.1	4.5	8.7	10.3	11	20
Unit dimension(mm)	284*99*139			345*122*192			412*145*210
<b>ENVIRONMENT</b>							
Environment of performance	Temperature 0°C-40°C, Humidity 20%-90%						
Noise level	<40dB(1m)						
<b>MANAGEMENT</b>							
LCD or LED, RJ45/11 & USB	Optional						