



⧡ V1200
⧡ V2000

⧡ V650
⧡ V850

HIGH PERFORMANCE LINE-INTERACTIVE UPS

- DSP control optimizes reliability
- Equipped with Boost and Buck AVR
- Comprehensive touch-screen LCD display
- DC start function
- Auto restart while AC recovery
- Compact size, light weight



650VA-2KVA

socket

1. AC input

2. Circuit breaker

3. USB communication port

4. Modem/Phone line surge protection

5. Output sockets

MODEL		V650	V850	V1200	V2000
CAPACITY	CAPACITY	650VA / 360W	850VA / 500W	1200VA / 720W	2000VA / 1200W
INPUT	Voltage	110/120 VAC or 220/230/240 VAC			
	Voltage Range	81-145 VAC / 162-290 VAC			
	Frequency Range	60/50 Hz (Auto sensing)			
OUTPUT	Output Voltage	110/120 VAC or 220/230/240 VAC			
	AC Voltage Regulation (Batt. Mode)	± 10%			
	Frequency Range (Batt. Mode)	50 Hz or 60 Hz ± 1 Hz			
	Transfer Time	Typical 2-6 ms			
	Waveform (Batt. Mode)	Simulated Sinewave			
BATTERY	Battery Type & Number	12 V/7 Ah x 1	12 V/9 Ah x 1	12 V/7 Ah x 2	12 V/9 Ah x 2
	Typical Recharge Time	4-6 hours recover to 90% capacity			
PROTECTION	Full Protection	Overload, discharge, and overcharge protection			
INDICATORS	LCD Model	Input voltage, output voltage, battery capacity, load level and UPS status			
ALARM	Battery Mode	Sounding every 10 seconds			
	Low Battery	Sounding every second			
	Overload	Sounding every 0.5 second			
	Fault	Continuously sounding			
PHYSICAL	Dimension,DxWxH(mm)	300 x 101 x 142		320 x 130 x 182	
	Net Weight (kgs)	4.2	4.9	8.2	11
ENVIRONMENT	Humidity	0-90 % RH @ 0- 40°C (Non-condensing)			
	Noise Level	Less than 40dB			

Product specifications are subject to change without further notice