



2000VA 1800W UPS

38200003

The equip® THE RACK-TOWER HIGH POWER DENSITY PURE SINEWAVE LINE INTERACTIVE UPS

#### I Key Features

- High Frequency Topology
- 0.9 Output Power Factor
- Pure Sinewave Output
- Output THDV <3%
- Selectable Line Sensitive
- Intelligent LCD Display
- Swappable LCD Direction
- Easy Battery Replacement
- Rack-Tower 2-in-1 Design
- Extended Run Time
- Power Management Software
- Multiple Communication Ports
- Optional SNMP and Relay Card
- Self-Monitoring and Fault Diagnosis
- Load Segments Control

#### I Ordering Information

Model no.: 38200003

EAN: 4015867194034

#### I Package Contents

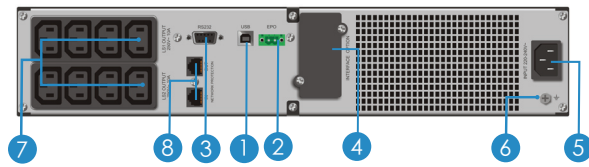
- User Manual
- USB 2.0 Cable
- Resource CD
- Power cord (x3)
- Rack ears
- Screw kit
- EPO connector
- Bracket
- Rubber Feet

#### I Optional Accessory



38200107:

Network Management Card



1. USB Port
2. EPO
3. RS 232 Port
4. Intelligent Slot
5. Input Socket
6. Earth Line Port
7. Output Socket
8. Modem/Network Surge Protection

Model		32800003	
CAPACITY	VA/W	2000VA/1800W	
	Voltage Range	0~300VAC	
INPUT	Frequency Range	50/60HZ ± 5HZ	
	Phase	Single Phase	
OUTPUT	Voltage	220/230/240VAC	
	Voltage Regulation	± 5 %	
	Frequency	50/60HZ ± 5HZ	
	Frequency (BAT Mode)	50/60HZ ± 0.1HZ	
	Current Crest Ratio	≥ 3:1	
	THDv	< 3% THD @ linear load < 6% THD @ non-linear load	
	Output Waveform	Pure sine wave	
	Outlet	IEC C13 (8)	
	Overload Capacity	Line Mode	110% +/-10%; Fault after 3 Minutes 150% +/-10%; fault after 10 cycles minimum
		BAT Mode	≥110% ±5% : 30 s ≥120% +/-10%; fault after 5 cycles minimum
EFFICIENCY	Line Mode	>96%, @Full Load and Battery Fully Charged	
	BAT Mode	>82%, @12V <sub>DC</sub> Battery	
BATTERY	Number of Internal Batteries Per Set	4pcs	
	Battery Type	12VDC/9Ah	
	Backup Time	3 minutes @ 100% Load, 5.2 minutes @ 75% Load, 9.4 minutes @ 50% Load, 23.6 minutes @ 25% Load	
	Recharge Time	4h 90%	
	Charging Current(max)	1.5A	
	Rated Battery Voltage	48V	
EBM	Number of Batteries Per Set	6pcs x 2	
	Battery Type	12V/7Ah	
TRANSFER TIME	BAT <-> LINE	2 ~ 6 ms typical, 13ms max	
INDICATOR	LCD	Load/Battery/Input/Output/Operating Mode Information	
	BAT Mode	Sounding every 4 seconds	
AUDIBLE ALARM	Battery Test	Sounding every 2 seconds	
	USP Fault	Continuously sounding	
	Overload capacity/Battery Disconnected/ Battery Low	Sounding every 1 second	
	Case (DxWxH)mm	438x86.5x436	
DIMENSION	Rack/Tower	2U	
	Operation Environment	0~40 °C	
ENVIRONMENT	Relative Humidity	5~99% (No condensing)	
	Line Mode Noise Level	<45dB	
	Battery Mode Noise Level	<47dB	
INTERFACE	RS232/USB	Optional	
	Intelligent Slot	Optional	
	EPO	Yes	