

LINE INTERACTIVE UPS

MAVERICK 850

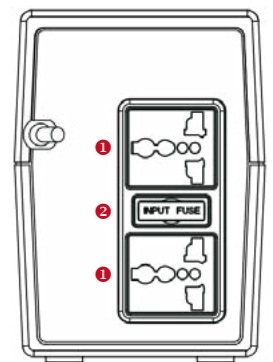
FEATURES

- Power-on self test
- Simulated sinewave
- Humanized alarm system
- Off-mode charging function
- Optional no-load shut down
- Built-in self diagnostic function
- Intelligent battery management
- Excellent microprocessor control
- Auto restart while AC is recovering
- Comprehensive and reliable protection
- Compatible with generator set (Standard)
- Boost and buck AVR for voltage stabilization
- Built super smart charger, shorten charging time



MODEL	
Capacity (VA/Watts)	850VA/510W
INPUT	
Nominal Voltage	220VAC / 240VAC
Voltage Range	140VAC-300VAC
Frequency	50/60Hz
OUTPUT	
Voltage Regulation	Battery mode: ±10%
Waveform	Simulated sine wave
Frequency Current	3.6A (max)
BATTERY	
Battery Type	12V/9AH x 1
Charging Time	6 hours to recover to 90% capacity
Floating Charging Voltage	13.7VDC
SYSTEM FEATURES	
Transfer Time	2-6ms (max 10ms)
Audible Alarm	Battery mode: Sounding every 10 sec / Battery low: Sounding every 1 sec / Overload: Sounding every 0.5 sec / Fault: Continuous sounding
LED INDICATIONS	
Line Mode	Green lighting
Battery Mode	Yellow flashing
Fault	Red lighting
ENVIRONMENTAL	
Humidity	0-90% Relative Humidity 0-40°C (Non-condensing)
Noise Level	Less than <40dB
PHYSICAL	
Dimension W x D x H (mm)	283 x 101 x 140
Net Weight (kgs)	4.2

*Specifications are subject to change without prior notice.



- ① Universal Output Socket
- ② Fuse

Rear Panel