



MAVERICK 750



MAVERICK 850/1050



MAVERICK 1550

UPS MAVERICK

750 / 850 / 1050 / 1550

Line Interactive UPS



- Microprocessor control guarantees high reliability
- Equipped with Boost and Buck AVR
- DC Start Function
- Auto restart while AC recovery
- Compact size, Light Weight
- Provides Short Circuit, Overload and Overcharge protection

Main Features

- Built-in super smart charger, shorten charging time
- Boost and Buck AVR for voltage stabilization
- Simulated sinewave output
- Auto restart while AC is recovering
- Auto sensing AC input frequency
- Wide AC input voltage range
- Built-in self diagnostic function
- Off mode charging function
- Intelligent battery management
- Humanized alarm system
- Compatible with generator set
- Excellent Microprocessor Control Optimizes Reliability
- Short Circuit, Overload and Overcharge protection

Rear Panel

- AC input
- Output Socket
- AC Fuse/Breaker

Built-in AVR

Stabilizes output voltage and enhances battery life as UPS works in Main Mode on very high or low voltage conditions.

Generator Compatible

According to the real electric circumstances, UPS can be compatible to the generator, ensure that the generator output is efficient and reliable to provide power to UPS.

Audible Alarm

Audible alarm for backup/ low battery / overload mode.



UPS MAVERICK

750 / 850 / 1050 / 1550



Specification

Model	Maverick 750	Maverick 850	Maverick 1050	Maverick 1550
Capacity	750VA/360W	850VA/510W	1050VA/630W	1550VA/930W
Input				
Voltage	220 -230VAC	220-240VAC		
Voltage Range	140-300 VAC			
Frequency	50 / 60Hz			
Current	3.6A Max	3.6A Max	4.8A Max	7.2A Max
Output				
Voltage Regulation (Bat.Mode)	+/-10%			
Frequency	50 / 60Hz			
Waveform	Simulated Sine wave			
Battery				
Battery Type	12V / 7AH x 1	12V / 9AH x 1	12V / 9AH x 1	12V / 8.2AH x 2
Charging ability	6 hours recover to 90% capacity			
Transfer Time				
Typical	2-6ms			
Protection	Short circuit, Overload, Battery discharge and overcharge, Surge Protection			
Indications				
Line Mode	Green lighting			
Battery Mode	Yellow flashing			
Fault	Red Lighting			
Audible Alarm				
Battery Mode	Sounding every 10 sec			
Battery low	Sounding every 1 sec			
Overload	Sounding every 0.5 sec			
Fault	Continuous sounding			
Environment				
Humidity	0-90% relative Humidity 0-40°C (Non-condensing)			
Noise Level	Less than 40dB			
Dimension, D*W*H (mm)	276 x 87 x 165	283 x 101 x 140	283 x 101 x 140	313 x 129 x 175