SPIDER-U

Your home and personal office companion



Main Feature

S-Security

Power protection

Power Surge, overload, and Short circuit protection prevents destructive situations from damaging your critical equipment.

Automatic Voltage Regulator

Build-in AVR regulates fluctuated voltage; Ensure equipment receives consistent voltage regardless of voltage condition.

Advanced battery management

ABM system constantly monitors and control battery charging condition; maintain optimal performance without costing battery lifespan.

Green energy-saving feature

Spider's energy-saving mode significantly reduces power consumption, reserve valuable battery power and utility cost for critical moment.

D-Design

Office -friendly Tri-direction hanger

Spider unique office -type design enhances installation flexibility; Offers wide range and specialized placement in office and compact space.

Excellent socket availability

Spider can support up to 8 sockets connection; allow sufficient multi-usage for various office and home electronic operation.

Easy-Swap battery replacement

Easy-Swap design formulates quick and simple battery replacement with minimum requirements.

LED/LCD display

LED shows simple yet clear indications of UPS current status, upgradable LCD display provide further detail in graphical display

U-Utility

Cold Start Function

UPS are capable of starting with battery power, support emergency battery power when necessary.

UPSMON PRO software and app support

UPSMON PRO monitoring system & app allows comprehensive monitoring like status display, scheduled event, and setting adjustment available through a computer or mobile device.

Audible alarm system

Audible alarm generates clear indications of UPS current status alert: inform users







UPSMON PRO for

portable Device



UPSMON PRO Interface

Line Interactive UPS

Specification

Model	SPD-650 U	SPD-850U	SPD-1000U
Configuration			
Capacity (VA)	650 VA	850 VA	1000 VA
Capacity (Watts)	390 W	510 W	550 W
Form	Office Type		
Input			
Voltage	220 / 230 / 240 VAC		
Input Voltage Range	140 - 300 VAC		
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)		
Output			
Waveform	Simulated Sine Wave		
Voltage	220 / 230 / 240 VAC		
Frequency	50 Hz / 60 Hz ± 0.5 Hz		
Transfer Time	2 - 4 ms (Typical)		
Protection			
Full Protection	Overload, Surge, Short Circuit		
Tele Communication	RJ11 / RJ45 : U Model		
Battery			
Туре	12V 7.2Ah 12V 9Ah		
Quantity	1 1		
Sealed, Maintenance Free	Yes		
Typical Recharge Time	8 hr to 90%		
Management & Communication			
Indicator	LED Panel, LCD Panel (Option)		
Communication Port	USB B type : U Model		
Physical			
Dimensions (WxDxH) (mm)	232 x 285 x 103		
Weight (kgs)	7	7.7	7.7
Shipping Dimensions (mm)	302 x 354 x 176		
Shipping Weight (kgs)	7.5	8.2	8.2
Alarm			
Overload / Fault	Continuous Beeping		
Battery Mode	Beep every 4 seconds		
Low Battery	Beep every 0.5 second		
Environment			
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)		
Audible Noise	Less than 40 dB		

 $[\]ensuremath{^{*}}$ Specifications are subject to change without further notice.



^{*} Specifications are for reference, please refer to information based on real product.