

INFINITY



Clear UPS status display



Main Feature

High quality pure sine wave output

Pure sine wave safety output for load

Build-in Automatic Voltage Regulator(AVR)

Attached with AVR stabilize fluctuate voltage problem

Auto Self-diagnose and alarm warning

Self-test diagnose and emergency alarm warning

Long term power back up time

Extra battery connectable prolongs power backup time for equipment

Advanced microprocessor control

Upgraded technic improve power efficiency

Power protection on critical device

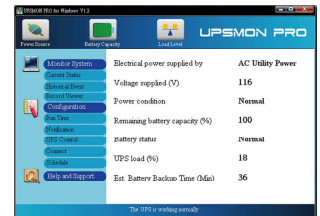
Surge, short circuit and overload protection assurance power safety

Clear UPS status display

Attached LCD shows up UPS status

UPSMON PRO and APP

Instant UPS status is available to monitor through remote control system



Specification

Model	INF-500AP	INF-800AP	INF-1100AP	INF-1500AP	INF-3000AP
Configuration					
Capacity (VA)	500 VA	800 VA	1100 VA	1500 VA	3000 VA
Capacity (Watts)	300 W	480 W	770 W	1050 W	1800 W
Form	Tower Type				
Input					
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				220 / 230 / 240 VAC
Input Voltage Range	70 - 150 or 140 - 300 VAC				140 - 300 VAC
Input Frequency Range	50 Hz / 60 Hz (Auto Sensing)				
Output					
Waveform	Pure Sine Wave				
Voltage	100 / 110 / 120 VAC or 220 / 230 / 240 VAC				220 / 230 / 240 VAC
Frequency	50 Hz / 60 Hz ± 1 Hz				
Transfer Time	2 - 4 ms (Typical)				
Protection					
Full Protection	Overload, Fuse, Surge, Short Circuit				
Management & Communication					
Indicator	LED Panel, LCD Panel				
Communication Port	USB B type : AP Model				
Physical					
Dimensions (WxDxH) (mm)	130 x 412 x 200				
Weight (kgs)	5.8	7.2	10.8	12.2	13.4
Shipping Dimensions (mm)	253 x 488 x 321				
Shipping Weight (kgs)	7.3	8.7	12.3	13.7	14.9
Alarm					
Overload / Fault	Continuous Beeping				
Battery Mode	Beep every 2 seconds				
Low Battery	Beep every 0.5 second				
Environment					
Operating Humidity	0-90 % RH at 0-40°C (Non-condensing)				
Audible Noise	Less than 50 dB				
Battery (Recommand Form)					
Voltage	12 VDC		24 VDC		36 VDC
Battery Capacity	65 Ah - 200 Ah		100 Ah - 200 Ah		65 Ah - 200 Ah
Maximum Charge Current	10 A max		15 A max		10 A max
Discharge Protection	Auto Diagnostics, Over- Discharge, Shot Circuit, Fuse				

* Specifications are subject to change without further notice.

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

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