

# INFINITY Series

Extra battery connectable INF series achieve power supply prolongs demand.

- High Efficiency Inverter Series
- Pure Sinewave Output
- Automatic Voltage Regulator (AVR)
- Battery Connect Extendable
- Clear and LCD Indicator
- Overload, Surge, Short Circuit Protection



INF-500-1500

## Specifications

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

\*\* Specifications are subject to change without further notice.

\*\* Specifications are for reference, actual information should be based on real product.

### OUTPUT RECEPTACLE OPTION

