

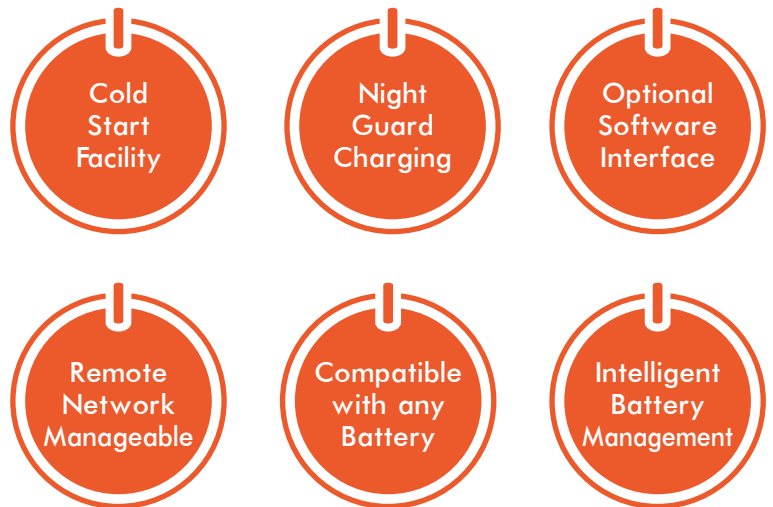
LINE INTERACTIVE SINEWAVE UPS

- ▶ **EXTERNAL BATTERY**
- ▶ **SINGLE PHASE**
- ▶ **800VA-3000VA**

The Line Interactive Sinewave UPS series offers superior protection, versatility, flexibility, high performance, high reliability and is the ideal solution for the protection of computer system, peripheral network devices, servers & network backup systems.



FEATURES



HIGHER POWER PROTECTION

The Line Interactive technology combined with EMI filters for protection from surges and transients. When the mains power supply fails, the load is powered by the inverter, providing a stable sine-wave output for maximum power continuity and reliability. These UPS comes with Automatic Voltage Regulator (AVR) provides protection from brownouts, surges, over voltages and under voltages, without battery intervention.

EXTENDED RUNTIME SOLUTIONS

Downtime due to a power outage can be painful and expensive to any business. Champion Line Interactive Sinewave UPS comes with built in heavy duty battery charger which enables to increase the backup of the UPS depending upon the power outages. These UPS are compatible with any battery and it maximizes useful battery life by widening the input voltage window or tightening the output voltage regulation.

SPECIFICATIONS

MODEL	800LB	1000LB	1500LB	3000LB
INPUT				
Capacity	800VA/480W	1000VA/700W	1500VA/1050W	3000VA/2100W
Voltage	220VAC, single phase			
Voltage Window	145VAC-270VAC 2			
Frequency	50Hz 4			
OUTPUT				
Voltage on Battery	Pure Sine Wave output at 220VAC 5%			
Frequency on Battery	50Hz 1%			
BATTERIES				
DC Bus Voltage	12V	24V	24V	36V
Recharging Time	4 - 6 hours for 90% capacity after discharge to 50%			
PROTECTIONS				
Over / Under Voltage	Switch to battery when utility under/over regulation range			
Overload / Short-Circuit	On-battery-internal current limiting. On-line fuse			
Low Battery	Automatic deep discharge protection			
INDICATORS				
LED	AC Normal, Back-up, Charging, Low Battery, Battery Level & Load Level Bar Graph			
Audible Alarm	On battery, Low Battery, Overload			
ENVIRONMENTAL				
Ambient Operation	0-95% Humidity Non-condensing, 0-40 deg C			
Audible Noise	<45 dBA (1.2 mts from surface)			
PHYSICAL				
Communication Port	RS-232 (Optional)			
Dimension (LxWxH) (mm)	400x145x210	400x145x210	400x145x215	455x195x345
Net Weight	7.5 kgs	10.5 kgs	14 kgs	23 kgs

* Specifications are subject to change without prior notice.



Aar-em Electronics Pvt. Ltd.

17-B, Hadapsar Industrial Estate, Pune-411013

CIN : U31909PN1986PTC038787

020-26874783

mktgsupport@championups.com

www.championups.com

