



# Inspire-1000V

Protect your data loss  
Protect your computer

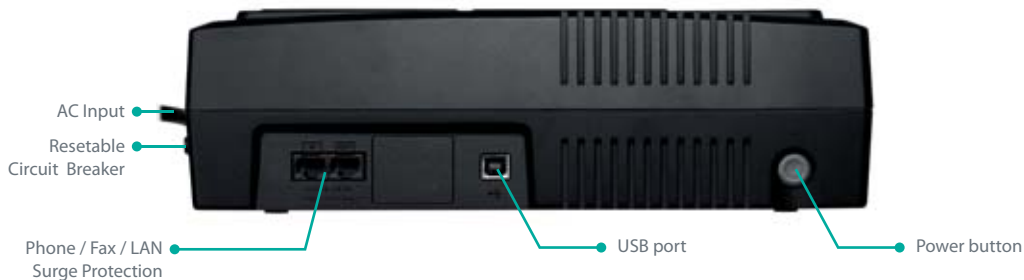


## Convenience

- Space saving design allows for flexible installation even on desktop, floor or wall-mounted.
- User replacement hot swappable battery
- Resettable circuit breaker
- Free download Easy-Mon V software at [www.leonics.com](http://www.leonics.com)

## Advantages

- 3 UPS backup outlets and 2 surge protection outlets
- USB charging port provide power to smartphone or tablet even during power outages.
- Surge protection for telephone / LAN line
- Buck / Boost stabilizer
- USB connectivity for communicate with monitoring and mangement software



## Line Interactive UPS with Stabilizer

Product from ISO 9001 and ISO 14001 certified factory



## Line Interactive UPS with Stabilizer

Model	Inspire-1000V	
CAPACITY		1000 VA / 500 W
SYSTEM	UPS system	Line interactive UPS with stabilizer
	Control system	Microprocessor control
	Stabilizer function	Buck / Boost
LOAD APPLICATION	The number of PC*	1 set + printer**
INPUT	Voltage (single phase)	220 Vac ± 25%
	Frequency	50 Hz ± 10%
OUTPUT	Voltage battery mode	220 Vac
	Voltage AC mode	220 Vac ± 10%
BATTERY	Type	Sealed lead acid (maintenance free)
	Capacity	12 V 7 Ah
	Backup time	15 - 30 min. (depending on connected load)
	Continuous recharging time	4 - 6 hours (90% after full discharged)
PROTECTION	Over voltage	Mains to UPS backup 220 Vac + 25%
	Under voltage	Mains to UPS backup 220 Vac - 25%
	Transfer time	2 - 6 msec typical, 10 msec maximum
	Overload (AC / DC mode)	yes
	Output short circuit	yes
	Surge energy dissipation	125 Joules / 2 msec
	Power dissipation	1,000,000 W within 100 microsec.
	Acoustic noise	less than 40 dBA at 1 metre
	OUTPUT OUTLET	Number of backup outlet
Number of surge protection outlet (not backup)		2
FEATURES	AC / DC start	yes
	Communication interface	USB port
	USB charging	yes
	Monitoring and mangement software	Free download Easy-Mon V software
	Surge protection for telephone/LAN line	yes
	Surge protection for laser printer	yes
	Auto start function	yes
	Off mode charging	yes
INDICATOR	LED	AC mode (green), Battery mode (yellow), Fault (red)
AUDIBLE ALARM (BUZZER)	Battery mode	Audible beep every 10 seconds
	Low battery	Audible beep every second
	Overload	Audible beep every 0.5 seconds
	Battery replacement	Audible beep every 2 seconds
	Fault	Continuous audible beep (Battery test function on Easy-Mon V software)
ENVIRONMENT	Temperature	0 - 40°C
	Humidity	0 - 90% (non-condensing)
CONFORMANCE	Design regulation	EMC category C2
DIMENSIONS	W x H x D (mm.)	292 x 91 x 199
WEIGHT	Approximate in kg.	5.56

PC\* = Computer with 17" LED monitor, Printer\*\* = Bubble jet or Dot Matrix printer only.  
Continuous product development is our commitment. In that manner, the above specifications may change without prior notice.

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