

# Line interactive UPS

## NG Series

NG-650 ~ NG-1500

### Application:

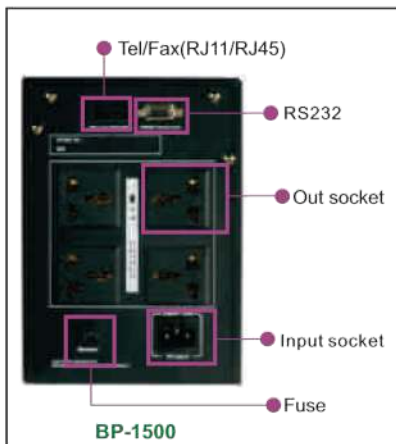
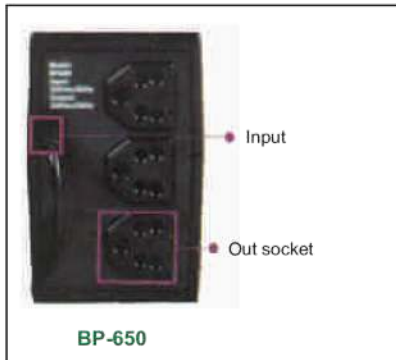
PC, Workstation, Printer

### Features:

- AVR 145 - 280V
- Surge Suppressor
- Cold Start on Battery
- Overload Protection
- Battery drain Protection
- Off Line Charging
- Data line Protection
- CPU Based
- with Optional Software
- Microprocessor Controlled



## Rear Panel



## Technical Specifications

Model		NG-650	NG-1000	NG-1200	NG-1500
Input	Voltage(VAC)	140 - 300VAC			145 - 280VAC
	Frequency(Hz)	>40Hz auto sensing 47 - 53 Hz, Generator Compatible			
Output(AC mode)	AVR Regulation	200 to 245V			
Output(INV mode)	Voltage	230V +/- 10%			
	Frequency(Hz) on Battery	50 ± 1%			
	Waveform	simulated sine wave			
	No. of PC Support (LCD Monitor)	1	2	3	4
	Transfer Time(ms)	4ms typical			
Internal Battery	Capacity	1x7.5 Ah	2x7.5 Ah	2x7.5 Ah	2x12 Ah
	Voltage	12VDC	24VDC		
Type	sealed maintenance free lead acid VRLA type				
Recharging time	6-8 hours to 90%				
DC Start	yes				
Back up time	1PC	15 min	30 min	45 min	> 2 hr
Self diagnostics	Optional	Serial port and software control			
Protection	Short circuit	AC mode: input fuse & electronic circuit, Inv. Mode: electronic circuit			
	Data line Protection	Data line Surge Protection			
Alarm	Audible	line failure, battery low and overload / fault			
Physical	Dimensions(WxDxH)mm	100x310x140	130x390x282	210x392x285	395x145x215
	Net weight	5.6 Kg	7.5 Kg	8.5 Kg	13.5 Kg
	Backup Outlet	3 Socket Universal		4 Socket Universal	
Environmental	Operation temperature	0-40degree C			
	Operation humidity	95%RH maximum, non condensing			