

# Line Interactive UPS

BPI650 / BPI1000 / BPI1500 / BPI2200

## BPI Series

THE MOST RELIABLE WITH  
AUTOMATIC VOLTAGE REGULATION



### Application:

- Home and Home Office
- Small Office

### Features:

- Overload Protection
- EMI, RFI, Surge and Spike Protection
- Phone / Fax / Modem / DSL / Network Protection (Optional)
- USB Connectivity Port (Optional)
- LED Status Indicator
- Fire-resistant Capability
- Battery Management Technology
- Compact size
- Excellent microprocessor control guarantees high reliability
- Boost and buck AVR for voltage stabilization
- Auto restart while AC is recovering
- Simulated sine wave output
- Off-mode charging
- Cold start function
- Generator compatible

**BPI650**  
**BPI1000**  
**BPI1500**  
**BPI2200**

## ► Technical Specifications of BPI Series

| MODEL                             | BPI650  | BPI1000         | BPI1500       | BPI2200        |
|-----------------------------------|---|-----------------|---------------|----------------|
| <b>CAPACITY</b>                   | 650VA / 360W                                  | 1000VA / 600W   | 1500VA / 900W | 2200VA / 1200W |
| <b>INPUT</b>                      |   |                 |               |                |
| Voltage                           | 110/120V AC or 220/230/240V AC                |                 |               |                |
| Voltage Range                     | 81-145V AC / 162-290V AC                      |                 |               |                |
| Frequency Range                   | 60/50 Hz ( Auto Sensing)                      |                 |               |                |
| <b>OUTPUT</b>                     |   |                 |               |                |
| Voltage                           | 110/120V AC or 220/230/240V AC                |                 |               |                |
| AC Voltage Regulation             | ±10% (Battery Mode)                           |                 |               |                |
| Frequency Range                   | 60 Hz or 50 Hz ± 1 Hz (Battery Mode)          |                 |               |                |
| Transfer Time                     | Typical 2-6 ms                                |                 |               |                |
| Waveform (Batt. Mode)             | Simulated Sine-wave                           |                 |               |                |
| <b>BATTERY</b>                    |   |                 |               |                |
| Battery Type & Number             | 12V/7AH x 1                                   | 12V/7AH x 2     | 12V/9AH x 2   | 12V/9AH x 2    |
| Typical Recharge Time             | 4-6 Hours recover to 90%                      |                 |               |                |
| <b>INDICATOR</b>                  |   |                 |               |                |
| AC Mode                           | Green Lighting                                | Green lighting  |               |                |
| Battery Mode                      | Green Flashing                                | Yellow flashing |               |                |
| Fault                             | N/A   | Red lighting    |               |                |
| <b>ALARM</b>                      |   |                 |               |                |
| Battery Mode                      | Sounding every 10 Sec                         |                 |               |                |
| Low Battery                       | Sounding every Sec                            |                 |               |                |
| Overload                          | Sounding every 0.5 Sec                        |                 |               |                |
| Fault                             | Continuously Sounding                         |                 |               |                |
| <b>PROTECTION</b>                 |   |                 |               |                |
| Full Protection                   | Overload, Discharge and Overcharge Protection |                 |               |                |
| <b>Physical Size - UPS Module</b> |   |                 |               |                |
| Dimensions (DxWxH) (mm)           | 279x101x142                                   | 320x130x182     |               |                |
| Weight (Kg.)                      | 4.2   | 8.2             | 10.4          | 11             |
| <b>Environmental</b>              |   |                 |               |                |
| Humidity                          | 0 ~ 90% RH @ 0 ~ 40°C (Non-condensing)        |                 |               |                |
| Noise Level                       | Less than 40dB                                |                 |               |                |
| <b>Certifications</b>             |   |                 |               |                |
| CE                                | Yes   |                 |               |                |
| RoHS                              | Yes   |                 |               |                |

\*Specifications are subject to change without prior notice.

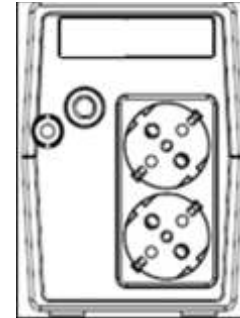
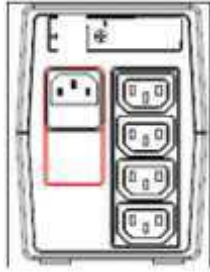
**▶ Sockets Available**

IEC Socket And Power Cord

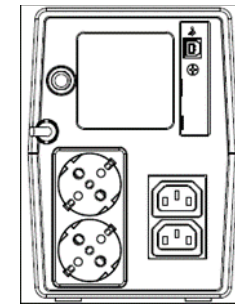
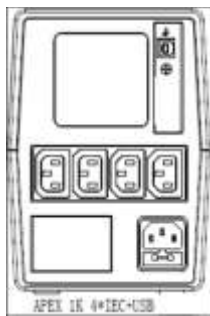
Universal Socket With Power Cord

Schuko + IEC Socket With Power Cord

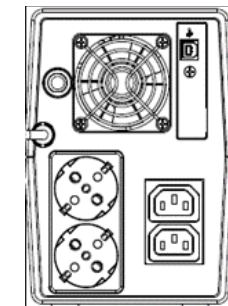
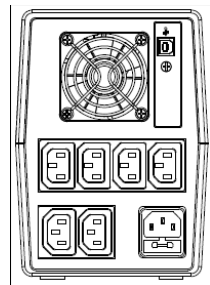
**Model No. : BPI650**



**Model No. : BPI1000**



**Model No. : BPI1500**



**Model No. : BPI2200**

