# CyberPower LX1500GU3 BATTERY BACKUP

## Protect desktop computers, workstations, networking devices, and home entertainment systems

A mini-tower UPS with line interactive topology, the CyberPower LX1500GU3 provides battery backup (using simulated sine wave output) and surge protection for desktop computers, workstations, networking equipment, smart home devices, and home entertainment systems.

The LX1500GU3 uses Automatic Voltage Regulation (AVR) to correct minor power fluctuations without switching to battery power, which extends battery life. AVR is essential in areas where power fluctuations occur frequently. The LX1500GU3 features an advanced multifunction control panel with a color LCD to quickly confirm status and alerts at-a-glance. Two USB charge ports (one Type-A and one Type-C) power portable devices such as mobile phones and tablets, even during a utility power failure.

The LX1500GU3 comes with a three-year warranty (including coverage of batteries) and a \$500,000 Connected Equipment Guarantee.

#### **TYPICAL APPLICATIONS**

- Desktop Computers
- Automatic Voltage Regulation
- Workstations
- Home Theater Equipment
- · Personal Electronics
- Home Networking
- Routers & Modems
- Voice Over Internet Protocol (VoIP) Phone Systems

#### **FEATURES**

- Capacity: 1500 VA / 900 W
- · Line Interactive Topology
- Simulated Sine Wave Waveform
- Power Output: 120 VAC +/- 5%
- Battery Runtime: Half load: 14 minutes; Full load: 2 minutes
- 6 ft. power cord
- 10 Outlets: (5 surge-protected,
   5 surge-protected + battery backup)
- 2 USB Charging Ports
- Network & Coaxial Data Line Protection
- PowerPanel® Personal Management Software
- ENERGY STAR® certified
- · Three-Year Warranty
- \$500,000 Connected Equipment Guarantee



# LX1500GU3 BATTERY BACKUP

### **SPECIFICATIONS**

| Energy Saving GreenPowe Technology          | r UPS™ Bypass  |  |
|---|----------------|--|
|   |                |  |
| ENERGY STAR® certified Yes                  |                |  |
| UPS Topology Line Interac                   | tive           |  |
| BATTERY                                     |                |  |
| Battery Quantity 2                          |                |  |
| Battery Size 12 Volts / 9                   | Amp Hours      |  |
| Battery Type Sealed Lead                    | d-Acid Battery |  |
| Replacement Battery Cartridge RB1290X2      |                |  |
| Replacement Battery<br>Cartridge Quantity   |                |  |
| Runtime at Full Load 2 minutes              |                |  |
| Runtime at Half Load 14 minutes             |                |  |
| Typical Recharge Time 8 Hours               |                |  |
| User-Replaceable Battery Yes                |                |  |
| INPUT                                       |                |  |
| Circuit Breaker 15 Amps                     |                |  |
| Cord Length 6 ft (1.8 m)                    |                |  |
| Input Frequency Range 57 Hz to 63           | Hz             |  |
| Input Plug Type NEMA 5-15F                  | >              |  |
| Nominal Input Voltage 120 VAC               |                |  |
| Plug Style Right Angle                      | e - 45° Offset |  |
| OUTPUT                                      |                |  |
| Automatic Voltage<br>Regulation Single Boos | t              |  |
| On AC Waveform Sine Wave                    |                |  |
| On Battery Frequency 60 Hz +/- 19           | 6              |  |
| On Battery Voltage 120 VAC +/-              | - 5%           |  |
| On Battery Waveform Simulated S             | ine Wave       |  |
| Outlet Type NEMA 5-15F                      | ₹              |  |
| Outlets -<br>Battery & Surge Protected 5    |                |  |
| Outlets - Surge-Only Protected 5            |                |  |
| Outlets - Total 10                          |                |  |
| Outlets - Widely-Spaced 2                   |                |  |
| Output Power Factor 0.6                     |                |  |



OUTPUT - CONTINUED



| Overload Protection          | Internal Circuitry Limiting<br>Circuit Breaker Protected |  |
|------------------------------|--|--|
| Typical Transfer Time        | 4 ms   |  |
| USB Charge Port              | Yes  |  |
| USB Charge Port Type         | 1 Type A / 1 Type C                                      |  |
| USB Charge Port Voltage      | 5 VDC  |  |
| VA                           | 1500 VA  |  |
| Watts                        | 900 W  |  |
| SURGE PROTECTION & FILTERING |  |  |
| Coaxial Protection RG6       | 1 port in /1 out   |  |
| EMI/RFI Filtration           | Yes  |  |
| Network Protection RJ45      | 1 port in / 1 out (10/100/1000)                          |  |
| Surge Suppression            | 890 J  |  |
| MANAGEMENT & COMMUNICATIONS  |  |  |
| Audible Alarms               | Battery Mode / Low Battery<br>Overload / Fault           |  |
| HID Compliant USB Port       | Yes  |  |
| LCD                          | Multifunction LCD  |  |
| LED Indicators               | Power On / Wiring Fault                                  |  |
| Management Cable             | USB Cable  |  |
| Software (Free Download)     | PowerPanel® Personal                                     |  |
| PHYSICAL                     |  |  |
| Color                        | Black  |  |
| Form Factor                  | Mini-Tower   |  |
| Material of Construction     | Plastic  |  |
|                              |  |  |

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### **SPECIFICATIONS - CONTINUED**

| PHYSICAL DIMENSIONS   |   |  |
|---|---|--|
| Physical Dimensions -<br>Width/Height/Depth (cm)                          | 9.91 x 24.89 x 34.8 cm  |  |
| Physical Dimensions -<br>Width/Height/Depth (mm)                          | 99 x 249 x 348 mm   |  |
| Physical Dimensions -<br>Width/Height/Depth (in.)                         | 3.9 x 9.8 x 13.7 in.  |  |
| Weight (kg)   | 11.34 kg  |  |
| Weight (lb)   | 25.00 lbs.  |  |
| SHIPPING DIMENSIONS   |   |  |
| Shipping Dimensions -   | 1740 7400 4040  |  |
| Width/Height/Depth (cm)   | 43.18 cm, 34.29 cm, 18.42 cm                                  |  |
| Width/Height/Depth (cm)  Shipping Dimensions - Width/Height/Depth (mm)    | 43.18 cm, 34.29 cm, 18.42 cm<br>431.8 mm, 342.9 mm, 184.15 mm |  |
| Shipping Dimensions -   |   |  |
| Shipping Dimensions -<br>Width/Height/Depth (mm)<br>Shipping Dimensions - | 431.8 mm, 342.9 mm, 184.15 mm                                 |  |

| ENVIRONMENTAL                          |                                |  |
|--|--------------------------------|--|
| Operating Elevation                    | 0 to 10,000 ft (0 to 3,048 m)  |  |
| Operating Relative Humidity            | 0 to 90% (non-condensing)      |  |
| Operating Temperature                  | 32 to 104 °F (0 to 40 °C)      |  |
| Storage Elevation                      | 0 to 50,000 ft (0 to 15,239 m) |  |
| Storage Temperature                    | 5 to 113 °F (-15 to 45 °C)     |  |
| CERTIFICATIONS                         |                                |  |
| Environmental                          | RoHS Compliant                 |  |
| Safety                                 | UL1778 cUL FCC DOC Class B     |  |
| WARRANTY                               |                                |  |
| Connected Equipment<br>Guarantee (CEG) | Lifetime                       |  |
| CEG Amount                             | \$500,000                      |  |
| Extended Warranty Option               | WEXT5YR-U2A                    |  |
| Product Warranty                       | Three-Year Limited             |  |