

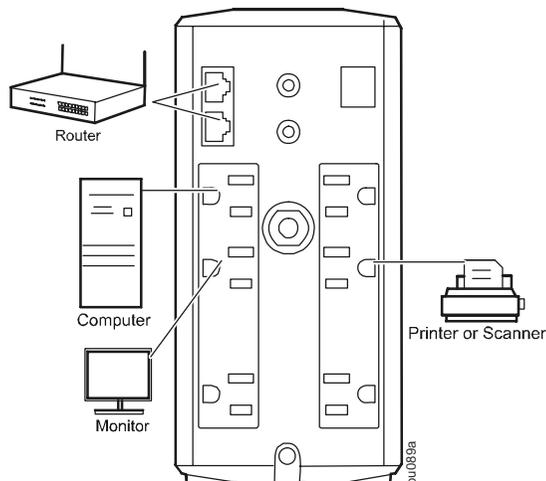
Connect the equipment

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1. Connect equipment to the Battery Backup and Surge Protection outlets. When the Back-UPS is receiving AC power, these outlets will supply power to connected equipment. During a power outage or other utility problems, the Battery Backup outlets receive power for a limited time from the unit.
2. Use the AC power cord to connect the Back-UPS directly to a utility power outlet.
3. Connect a router or cable modem to the corresponding ports.

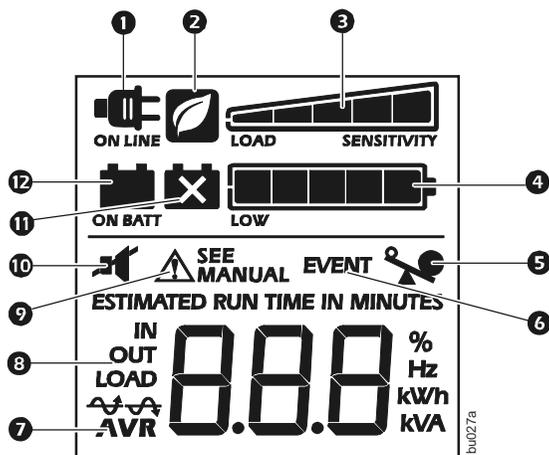
Install PowerChute® Personal Edition software

1. Connect the supplied USB software interface cable to the data port, and the other end to a computer with access to the internet.
2. Go to www.apc.com/tools/download.
3. Select **PowerChute Personal Edition**. Then select the appropriate operating system and follow the instructions to download the software.



Operation

Display interface



Description, if the icon is illuminated:

- 1 **On Line**—The UPS is supplying utility power to connected equipment
- 2 **Power-Saving**—Master and controlled outlets are enabled, saving power when the master device goes into sleep or standby mode
- 3 **Load Capacity**—The load is indicated by the number of sections illuminated, one to five. If the load exceeds the rated capacity, the Overload symbol will flash off and on.
- 4 **Battery Charge**—The battery charge level is indicated by the number of sections illuminated. When all five blocks are illuminated, the Back-UPS is at full charge. When one block is filled, the Back-UPS is near the end of its battery capacity, the indicator will flash and the unit will beep continuously.
- 5 **Overload**—The power demand from the load has exceeded the capacity of the Back-UPS.
- 6 **Event**—An event has occurred and the unit needs attention.
- 7 **Automatic Voltage Regulation**—The unit is compensating for extremely low input voltage, but is not using battery power.
- 8 **In**—Input voltage.
Out—Output voltage.
- 9 **System Faults**—The system has a fault. The fault number will illuminate on the display interface. See “System Faults” on page 4.
- 10 **Mute**—The audible alarm has been turned off.
- 11 **Replace Battery**—The battery is not connected or is nearing the end of its useful life. Replace the battery.
- 12 **On Battery**—The unit is supplying battery backup power to the connected equipment, it will beep four times every 30 seconds.