1. Placement

2. Connect UPS to power outlet

3. Connect computer and peripherals to back of UPS

4. Connect to USB cable

5. Install software

6. Power on

Caution

Do not connect a laser printer to the UPS. The UPS outlets provide battery power and surge protection to the equipment when utility voltage is outside acceptable limits. A laser printer may disrupt the power distribution in the UPS and may cause damage to the UPS unit.
IMPORTANT SAFETY INSTRUCTIONS — SAVE THESE INSTRUCTIONS

This document contains important safety instructions. Please follow all instructions carefully during installation. Read this document thoroughly before attempting to unpack, install or operate the UPS.

NOTE: The UPS is designed to be used with computers and computer peripherals only.

OPERATION TEST
1. Connect the UPS to an AC power outlet.
2. Press the Power button and make sure that the green line LED is on.
3. Connect your computer equipment to the UPS, and then disconnect the power cable between the UPS and the wall outlet. The line LED should flash every 3 seconds and the alarm should beep.
4. Test the UPS by running some applications on your computer and repeating step 3.
5. Make sure that the UPS can support continuous operation.

IMPORTANT NOTICE: Plug the UPS into the power outlet to charge the UPS for at least 8 hours before using it.

STORAGE:
- Store up to +30 °C (+86 °F). Within this range, you should charge the UPS battery every 6 months.
- Store at +30 °C to +45 °C (+86 °F to +113 °F). Within this range, you should charge the UPS battery every 3 months.

REPLACING THE BATTERY
1. Disconnect all cables from the UPS.
2. Use a Philips head screwdriver to remove the two front panel screws and slide the panel down.
3. Gently pull the battery out of the UPS.
4. Loosen the black wire from the negative (-) terminal and the red wire from the positive (+) terminal.
5. Connect the battery leads to the new battery.

Note: Small sparks from the battery connectors are normal during connection.
6. Slide the new battery into the UPS.
7. Close the front panel and fasten the two screws.
8. Reconnect all cables to the UPS.
9. Dispose of the old battery properly at an appropriate recycling facility.

NOTE: Once the battery is disconnected, the computer equipment is not protected from power outages.

TROUBLESHOOTING

If your UPS malfunctions, you may check the list below for possible solutions. If these suggestions do not solve the problem, please contact your sales rep or retailer for help.

<table>
<thead>
<tr>
<th>Situation</th>
<th>Check Items</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conditions normal, but green line LED is not on.</td>
<td>1. Is the power switch on? 2. Has the circuit breaker been tripped? 3. Is the power cord fused?</td>
<td>1. Press the Power button to turn the UPS on. 2. Reset the circuit breaker. 3. Replace the power cord.</td>
</tr>
<tr>
<td>Line LED flashes every second and there is no battery output.</td>
<td>b. Is the UPS overloaded?</td>
<td>Remove some of the less critical load (peripherals) from the UPS.</td>
</tr>
<tr>
<td>Alarm beeps continuously when electricity is working normally.</td>
<td>a. Is the UPS overloaded?</td>
<td>Remove some of the less critical load (peripherals) from the UPS.</td>
</tr>
<tr>
<td>Alarm beeps for 10 seconds, then the UPS turns off.</td>
<td>b. Is the UPS overloaded?</td>
<td>Remove some of the less critical load (peripherals) from the UPS.</td>
</tr>
<tr>
<td>No LED lights display on the front panel.</td>
<td></td>
<td>Contact your sales rep or retailer for help.</td>
</tr>
<tr>
<td>The UPS does not provide the expected back up time.</td>
<td>1. Is the UPS battery weak due to recent power outage? 2. Is the UPS's battery near the end of its service life?</td>
<td>1. Charge the battery. 2. Replace the battery.</td>
</tr>
<tr>
<td>The UPS operates normally, but the site wiring fault indicator is lit.</td>
<td>a. Is there a wiring error in the building, such as missing ground wires or hot to neutral wire reversal?</td>
<td>Have a qualified electrician correct the building wiring.</td>
</tr>
<tr>
<td>The UPS is powered on, but is not working.</td>
<td>b. Is the electricity faulting normally?</td>
<td>If the electricity is functioning normally, make sure that the UPS is switched off before you connect the UPS to the power outlet. Turn the UPS on after you connect it to a power outlet.</td>
</tr>
</tbody>
</table>

FRONT PANEL EXPLANATIONS

1. Line LED (Green):
   - Green LED remains lit when electricity is working normally.
   - Green LED blinks every 3 seconds and the alarm beeps continuously when there is an electrical failure.
   - Green LED blinks every 3 seconds when the UPS is in battery charging mode.
   - Green LED blinks and the alarm beeps every 0.5 seconds when the battery is low.
   - Green LED remains lit and the alarm beeps continuously when the UPS is overloaded.

2. Battery LED (Red):
   - Red LED lights up if there is a battery failure.

3. Power button:
   - Turns the UPS on or off when electricity is working normally.
   - Enables "DC-Start" function when there is an electrical failure. (In order for DC-Start to function properly, we recommend a combined load of ≤80% capacity (640 VA) to the UPS.)

NOTE: Make sure all computers or peripherals are connected to the UPS and switched on before enabling the DC-Start function.

WARRANTY

HP warrants that the HP product you have purchased from HP or from an HP authorized reseller is free from defect in material or workmanship for normal use for a period of 2 years from the date of purchase. However, the battery is covered under the standard replacement warranty for a period of 1 year only.

For product information, FAQs, tips, technical information and Standard Warranty terms, go to http://www.hp.com/in/support on the web.

SERVICE

1. Please consult the troubleshooting section in this guide to eliminate common problems.
2. If you still have problems, please contact HP via the internet or at one of the two HP Customer Care Center phone numbers listed.
3. Before contacting the HP Customer Care Center, please be sure to record the date of purchase and the serial number of your HP Premium UPS.
4. Be prepared to troubleshoot the problem over the telephone with a technical service representative. If this is not successful, the representative will issue a Case ID/Service Request Number.
5. A technical service representative will visit your location (if required) and provide a new UPS or Battery.

HP Customer Care Center
Call: 1-800-1147727 Toll Free
Call: 0124 2341307 (Bill Number)
9:00 AM - 9:00 PM (Mon-Sat)