

# LIEBERT® PST5™ 660 – 850 VA

## Quick Installation Guide



Before installing, operating, or maintaining your Liebert PST5 UPS Please review these important safety instructions. For detailed safety, operating, maintenance, and troubleshooting information, refer to the PSI5 User Guide available at [www.VertivCo.com](http://www.VertivCo.com).

**⚠ CAUTION:** *Connect the UPS only to a properly grounded/earthed outlet that is protected by an appropriate branch circuit protector (circuit breaker or fuse) that meets national and/or local electrical codes.*

The PST5 should be located near the wall outlet. Do not use extension cords between the wall outlet and the UPS. The PST5 is designed for small office and home use only. It is not recommended to be used with life-support equipment or applications.

**⚠ WARNING:** *Risk of Electric Shock. Observe all cautions and warnings in this manual. Failure to do so may result in serious injury or death. Refer all UPS and battery service to properly trained and qualified service personnel. Do not attempt to service this product yourself beyond the battery replacement procedures. Opening or removing the cover may expose you to lethal voltages within this unit even when it is apparently not operating and the input wiring is disconnected from the electrical source. Never work alone. In case of fire, use a dry chemical fire extinguisher to put out the fire. Using a fluid fire extinguisher may cause electric shock. In the event of an emergency, press and hold the ON/OFF button for at least one (1) second to turn off the UPS then unplug the UPS from the wall outlet.*

### FCC Notice Class B:

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radiofrequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Re-orient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

**⚠ WARNING:** *Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.*

The PST5 ships with the following items:

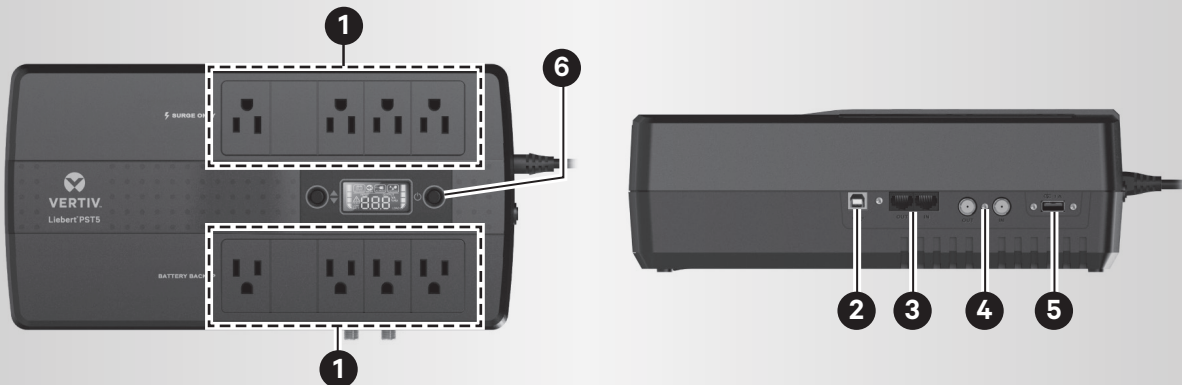
- USB cable; one 2 m (6-1/2 ft.) long
- Coax cable; one 1 m (3 ft.) long
- Wall-mount template and screws
- Quick Installation Guide with safety instructions

### INSTALLATION

Install the PST5 in a temperature-controlled environment that is free of corrosive and conductive contaminants. Avoid locations near heat or water sources and exposed to direct sunlight. For proper ventilation, leave approximately 2 to 4 inches clearance on all sides of the UPS.

- The UPS unit ships with the internal battery connected.
- The UPS may be mounted to a wall using the mounting slots on the bottom of the UPS and provided screws. A template for screw location is provided and the unit should be mounted ensuring they are in a wall stud for a secure installation.

Liebert® PST5™



## Setup and Start-up

Inspect the UPS for any signs of obvious damage. If damage is visible, do not proceed with the setup and call our warranty support line for assistance 1-800-222-5877 menu option 3, email: [microups.warranty@vertivco.com](mailto:microups.warranty@vertivco.com).

### 1. The UPS has 4 battery-backed and surge-protected receptacles and 4 surge-protected-only receptacles.

Plug your critical equipment (such as computer, monitors, etc.) into the battery-backed receptacles and your less-critical equipment (such as printers and other less-often used peripherals) into the surge-only receptacles.

### 2. To use the USB communication,

plug the provided cable into the port on the UPS and the other end into an open USB port on your computer. This allows unattended shutdown of your computer using either the built-in feature within the Microsoft® Windows® operating system or network-connected

Vertiv or third-party shut-down software. Use of this feature is not required for proper operation of the UPS.

### 3. To protect your computer network connection or telephone,

use the network/telephone surge-protection ports on the side. Use the “IN” port to connect the line from the wall jack and the “OUT” port to connect to your device port. Use of this feature is not required for proper operation of the UPS.

### 4. To protect your cable modem, DSS Receiver, or cable-TV converter connection,

use the Coax surge protection ports on the side of the UPS. Use the “IN” port to connect the line from the wall jack and the “OUT” port to connect to your device port. Use of this feature is not required for proper operation of the UPS.

### 5. To use the USB charging port instead of an AC outlet for mobile devices,

plug the USB charging cable into the port on the UPS, and the other end into your mobile device. This port charges devices with or without input power to the UPS.

### 6. Start the UPS.

Plug the UPS input cord into the wall outlet. To turn on the UPS, press and hold the ON/OFF button until you hear the UPS beep, then release the button. The connected equipment immediately receives power and the UPS starts a short, self system test (electronics and battery check). When the unit passes all self checks, the LCD should indicate normal operation.

While every precaution has been taken to ensure that the battery is in good condition, we recommend allowing the UPS to charge the battery for at least 12 hours prior to providing full back-up time protection for any utility-power abnormality.

## To contact Vertiv Technical Support: visit [www.VertivCo.com](http://www.VertivCo.com)

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