Cyberpower UPS System for the Ballot Marking Device

QUICK REFERENCE GUIDE

OVERVIEW

The Cyberpower UPS supplied with the Ballot Marking Devices ("BMD") for Georgia can accommodate up to 2 Hewlett Packard printers and 2 Touchscreen units. The 2 AC power receptacles on the upper portion of the back of the unit are labeled "Printer" and are to be used only for the HP Printers. These receptacles will provide battery-supplied power to the printers in the event of a power outage.
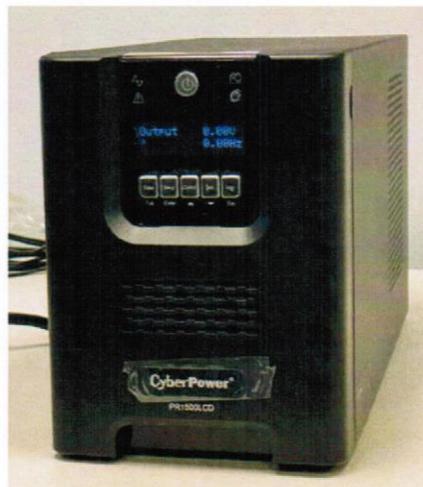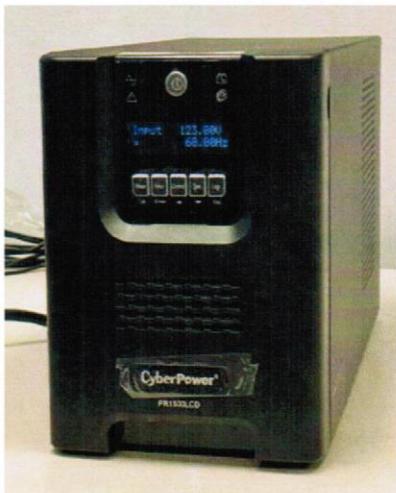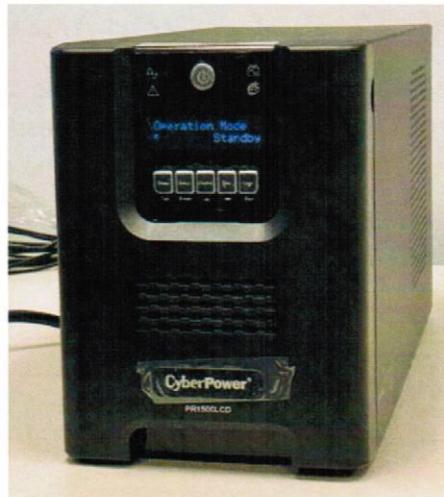
The 2 receptacles at the bottom of the back of the unit are labeled "ICX" and these are to be used only for the Touchscreen component of the BMD. These do not supply batter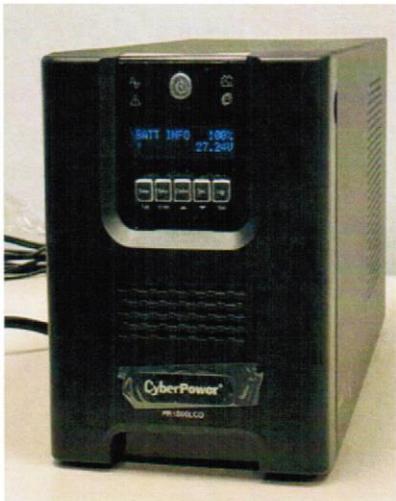y backup power, as the Touchscreen has an internal battery to do so in the event of a power outage. These receptacles are always live when the UPS is plugged into a wall receptacle.

When deployed, a single 15-amp receptacle with no other appliance running on the line can accommodate 3 of the UPS systems. If the receptacle is a 20-amp circuit with no other appliances running, then 4 UPS units can be run on that circuit.

Start-up

Plug the UPS power cord into a functioning AC receptacle on a 15- or 20-amp circuit. The unit will power up and the LED will illuminate.   The left side will show the battery charge. It should display "100%" in the top block. The "UPS Status" block will display **Operation Mode Standby,** as noted in the photo below. The display will show the "Input" AC Voltage from the wall receptacle, approximately **123Vac**. The" Output" will display **000Vac**. This indicates the unit is in standby mode, the battery is charging but no power is being provided to the Printer outlets on the back of the unit.

To set the unit for normal operation, press and hold the **POWER BUTTON** for five seconds. The unit will beep once. After approximately 10 seconds, the unit will briefly display **Operation Mode Inverter.** You should note that the "Output" voltage will now read **110Vac** instead of **000Vac.** The UPS is now in the operational mode with AC power provided to the Printer outlets, and battery backup is in effect if needed.