

# Important Safety Instructions

## Save These Instructions.

### Replacing Batteries

Battery replacement is a safe procedure that is isolated from electrical hazards. You can leave the UPS and attached loads powered on during the procedure.

**NOTE:** Do not replace batteries while on battery power.

If the unit is on, it will beep when the battery is disconnected and the front panel display will indicate “no battery.”

The extended run external battery pack can be replaced without turning off the power or disrupting the protected equipment.

### Replacing External Batteries



**NOTE:** Battery backup is not available if the battery circuit breaker is in the “OFF” position.

**CAUTION:** A battery can present a risk of electrical shock and high short circuit current. The following precautions should be observed when working on batteries:

- Remove watches, rings, or other metal objects.
- Use tools with insulated handles.

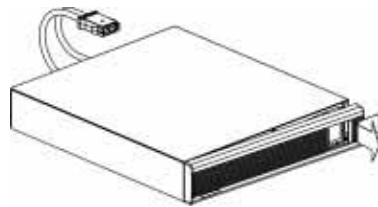


Fig. 1: Removing the Front Panel

1. Remove the front bezel by sliding it to the left (bottom) and then pulling it away from the UPS. See figure 1.

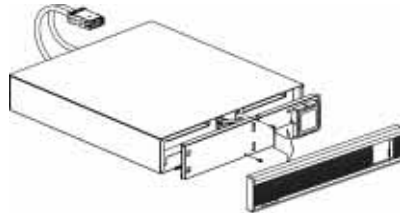


Fig. 2: Removing the Battery Retention Door

2. Once the bezel is removed, unscrew the fasteners on the battery retention plate and remove the retention plate. See figure 2.

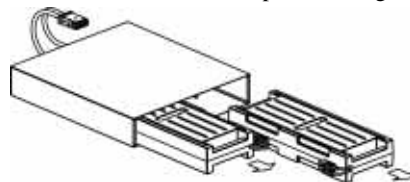


Fig. 3: Removing Battery Packs

3. Disconnect the battery from the UPS by grasping and pulling the battery connectors straight out. Do not pull on wires!
4. Slide the battery packs straight out one at a time using the molded handles on each end. See figure 3.

5. Slide the new battery packs into the UPS.
6. Replace the battery connectors, making sure the connectors are seated firmly into place and that the circuit breaker is still in the “ON” position.
7. Replace the battery retention plate with fasteners. Be sure to capture the ends of the metal battery retaining door behind the sides of the cabinet and secure with the proper fasteners for safety
8. Replace the front bezel.

## Battery Disposal

UPS batteries contain toxic and acidic materials. Disposal method must adhere to local/national recycling laws. Dispose of the battery in one of three ways:

1. Replacement battery packs are shipped with a prepaid UPS shipping label for return to Chloride (continental USA only). Place spent battery packs in the original shipping carton, affix ARS label, and drop off at any UPS location. Outside the continental United States, contact Chloride technical services at +44 (0) 1235 861962.
2. Phone Chloride for the number of a local battery collection site (US only).
3. Make arrangements with a local auto shop that collects automotive batteries for reprocessing.



**CAUTION:** *DO NOT* dispose of batteries in a fire. The battery may explode. Do not open or mutilate the battery pack or battery cabinet. Released electrolyte is harmful to the skin and eyes, and is toxic.