

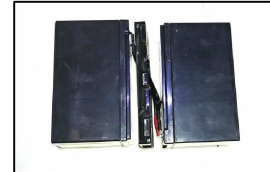
APC Back-UPS Pro BR1500G
Battery Cartridge Wiring Guide

Thank you for your purchase. This guide will help you install batteries into your UPS.

1. Wiring Harness: There are three wires (1) one black wire connected to the harness (2) one red wire also connected to the harness, and (3) one black wire (free loose wire with a black and red connector at each end).
2. Get Two 12V 9Ah Replacement Batteries: There are many good brands to choose from including B.B. Battery, CSB Battery, Panasonic, Powersonic, Tempest, Yuasa. Whatever the brand, make sure that you purchase 12V 9Ah batteries.
3. Connect the Wiring Harness: Connect the wiring harness to the batteries. The battery pack runs in series to get 24 volts. So connect a red and black connector to one battery and connect the other red and black connector to the other battery.
4. Tape the Battery Pack Together:
 - a. First ensure that all connectors are secure.
 - b. Compress the batteries together so that the batteries and harness are flush on all sides.
 - c. Tape the battery pack together.
 - d. You can also add side tabs to easily remove the battery pack if needed.
5. Insert Battery Pack into UPS: Insert sideways with spade connectors facing the UPS while inserting the battery pack. (NOTE: don't force the battery pack into the UPS! If it's not going in, try reverse the battery pack. The wiring harness ensures the correct polarity will be used.)



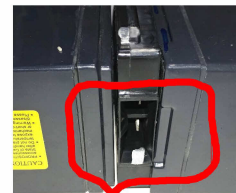
Wiring Harness



Connected Wiring Harness



Compressed Battery Pack



Sideview of Battery with spade terminals

Taped Battery Pack



Taped Battery Pack with Side Tabs

