

# FlexNet® SmartPoint™ Battery Replacement

## For American C&I Gas Meters



### APPLICABLE METERS

AL800, AL1000, AL1400, AL2300, AL5000

### COMPONENTS AND HARDWARE

- 1x snap seal
- 2x gel caps
- FlexNet replacement battery

### TOOLS REQUIRED

- #3 Phillips screwdriver
- Wire snips
- Small flat head screw driver
- 1/4" nut driver
- Gel cap pliers

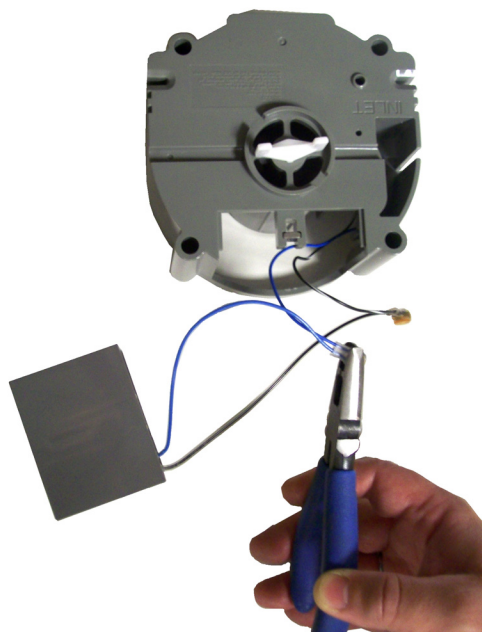
### REMOVING THE SMARTPOINT BATTERY

1. Use a small, flat screwdriver to punch out the seal that covers the SmartPoint battery screw.
2. Loosen and remove the battery screw using the #3 Phillips-head screwdriver.



3. Gently slide the battery from the SmartPoint. Avoid excessive tugging on the battery lead wires.

4. Clip the battery leads, one at a time, at the gel cap connection. Do not strip the wire ends.
5. Fully insert Blue wire ends of the SmartPoint and new battery into the new gel-cap and crimp with the gel-cap pliers to ensure solid connection. Repeat this step for the Black wire.



6. Slide the battery into the SmartPoint, taking care not to pinch the wiring.
7. Insert and tighten the battery screw with the #3 Phillips head screwdriver.
8. Install the snap seal over the battery screw and fully insert with the aid of a 1/4" nut driver. Align the end of the nut driver on the snap seal and tap the end of the nut driver handle until it is fully seated.



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