




AirChek TOUCH Installation/Operation Caution Guide

- Do not operate pump from or charge pump with charging cradle in hazardous locations.
- **Power off** pump before removing battery to avoid loss of time, date, and other settings.
- Use only the SKC-approved battery pack (Cat. No. P75718) and charging cradle (Cat. No. 220-800 or 220-900) for pump. Use of an unapproved battery and/or charging cradle could damage the pump and will void any warranty.
- Tampering with the battery pack (opening, disassembling, short circuiting, crushing, or exposing the battery pack to fire or temperatures in excess of 212 F [100 C]) voids any warranty.
- User may replace external components such as the inlet filter, battery, protective screen cover, and/or belt clip. Service must be done by SKC to maintain performance and IS rating. Warranty is void if pumping compartment is opened by user.
- Failure to follow warnings and cautions voids any warranty.
- **WARNING:** Substitution of components may impair intrinsic safety. **AVERTISSEMENT:** La substitution de composants peut compromettre la Sécurité Intrinsèque.
- **CAUTION:** The battery used in this device may present a risk of fire or explosion when heated above 212 F (100 C) or incinerated. Replace battery with SKC Unlisted Component Battery Pack (Cat. No. P75718) only. Use of another battery may present a risk of fire or explosion.
- Model 220-5000TC: Exia – Intrinsically safe/ Sécurité Intrinsèque
- **WARNING:** To prevent ignition of a hazardous atmosphere, batteries must only be changed (removed and replaced) in an area known to be non-hazardous. **AVERTISSEMENT:** Afin de prévenir l'inflammation d'atmosphères dangereuses, ne changer les batteries que dans des emplacements désignés non dangereux.
- **CAUTION:** Risk of Fire and Burns. Do not disassemble, heat above 212 F (100 C), or incinerate. Keep battery out of reach of children and in original package until ready to use. Dispose of used batteries promptly according to (all state and) local recycling or waste regulations.

Manual Pump Reset

If the pump is not responsive, reset the pump.

1. Remove battery pack, and then re-install battery pack:
 - a. Use 2.5-mm Allen wrench to loosen 2 screws on bottom of battery housing; pull battery pack away.
 - b. Align battery pack with bottom of pump case. Align connector on top of battery pack with protruding control board contacts on bottom of pump case.
 - c. Press two parts together until snug; use 2.5-mm Allen wrench to tighten two screws on bottom of battery housing in an alternating fashion.
 2. Touch screen.
 - a. If pump is responsive, continue pump operation.
 - b. If pump remains unresponsive, proceed to Step 3.
 3. Remove battery pack (*see Step 1.a*). Lay pump case on flat surface with AirChek TOUCH logo facing upward.
 4. Locate two protruding power control board contacts on bottom of pump case.
 5. Rest a metal paperclip across the two control board contacts labeled "RESET" for at least eight seconds, and then remove paperclip.
-  **Do not use a sharp object on contacts. Do not damage contacts.**
6. Re-install battery pack immediately (*see Steps 1.b and 1.c*) and check pump responsiveness. **Note:** *Ensure that battery is charged at least 25% (battery status icon on Home screen should show two bars).*