SensoScientific Probe Removal and Installation

Before you begin, place the new calibrated probe in the unit to condition to the temperature. We recommend placing the new calibrated probe into place in the unit while it conditions. *This will condition the probe to the temperature of the unit and hopefully prevent an alarm.*

Once the probe(s) conditioned, you are ready to install the new probes. First, press the ‘OK’ button to transmit any stored data. Once the screen goes to sleep (dark), power the node off. *The power switch is located on the bottom of the device.*

Gently remove the probe from the glycol bottle. **Do not discard** the glycol bottle as you will need to use it for the new calibrated probe. *This may be a little messy, have something on hand to help clean up any glycol that may spill.*

Once the probe is removed from the glycol bottle, gently slide the probe out of the *auxiliary port in your unit. Please note: the probe cable may be ran through the door.*

**The glycol bottle WILL NOT** fit through the accessory port. *You should not, at any time need to cut the cable.*

Once probe is removed from the unit, unscrew the metal ring to detach the cord from the node. **Do not twist the black cap.** Twisting the black cap can break the metal connectors, cause damage to the node. The probe will slide up(off)/down(on) in one position-**Do not force.** *Hint: note the position of the black cap prior to removal as the new one installs in the same position.*

Repeat the steps in reverse to install the new probe(s). Gently press down on the black cap before tightening the metal ring to ensure full connection is made. Then simply insert the probe in the glycol bottle and turn the node back on.

*The node will then connect to WIFI and start transmitting.*

*If you experience problems/issues, contact the Immunization Program for guidance.*
Step-By-Step Instructions:

1. Condition new calibrated probes.
   - Place new calibrated probes in position in the unit and wait to install while probe conditions to the unit temperature.
   - Hint: allowing the probes to condition and placing in the unit, prior to installation, preventing alarms for out of range temperatures.

2. Once conditioned, press the ‘OK’ button to transmit any stored data.

3. Once the screen goes to sleep (dark), **power the node off**.
   - The power switch is located on the bottom of the device.

4. Gently remove the expired probe from the glycol bottle. **Do not discard glycol bottle**.
   - Leave the glycol bottle in the unit to maintain temperature.
   - Tip: the freezer probe expands inside the glycol bottle and can be harder to remove. Unscrew the lid of the glycol bottle and gently press down on the probe on a hard surface to remove from the cap.
   - Tip: this can get a little messy, we recommend having a tissue on hand to wipe up any glycol that spills.

5. Remove the expired probe from your unit through the auxiliary port or through the door.
   - Please note; at no time should you have to cut the probe cable to remove from the unit.

6. Detach the probe from the node by unscrewing the metal ring. **Do not twist the black cap**.
   - Hint: note the position of the probe connection on the node, the calibrated probe will install in the same position.
   - Please note; twisting the cap will cause damage to the node connectors and may be at your clinics expense.

7. Gently pull, in an upward motion, to remove the probe connection.
   - If it does not slide off, make sure the metal ring is loose.
   - If you have not done so already, position the new calibrated probe into position in your unit and have access to the new calibrated probes connector to attach to the node.

8. Slide the new calibrated probe into the glycol bottle.

9. Connect the probe to the node by gently pressing down on the black cap of the probe connector to engage the metal connectors. **Tighten the metal ring**.
   - **Do not force** the black cap into place.
   - It will only connect in one direction.
   - Please note the images above for reference.

10. Turn on the device.
    - Once the device has power, it will then connect and start transmitting.
    - If you experience any problems, contact the Immunization program immediately.