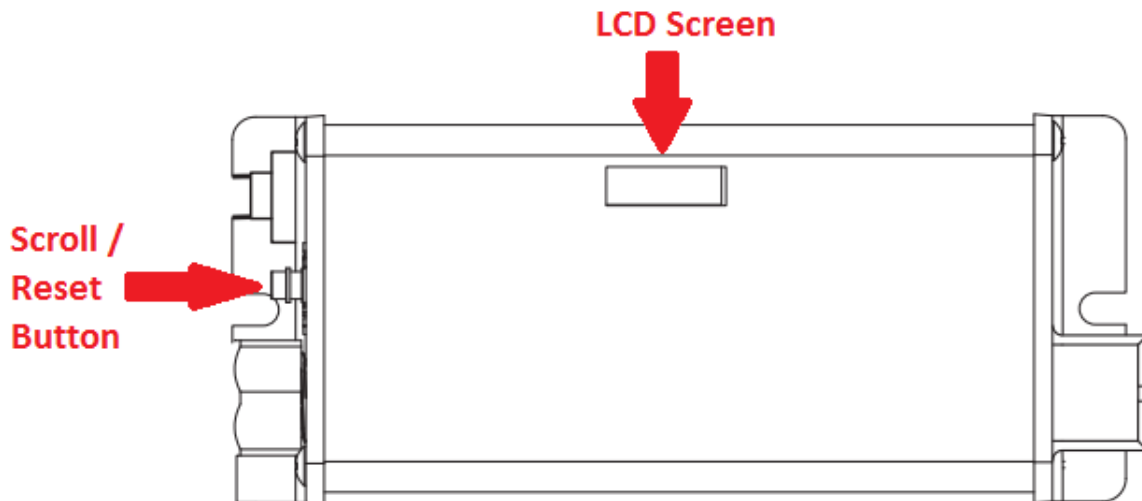


A2 Alarm



Symptoms:

"A2" displayed on screen and there is an audible alarm

Solutions:

1. Quartz sleeve and sensor may be require maintenance
 - a. Clean the outside of the quartz sleeve with some CLR or Lime-A-Way and a lint-free cloth until the quartz sleeve is completely clean. If unable to get quartz sleeve completely clean, replace quartz sleeve.
 - b. Clean sensor by soaking the nose of the sensor in some CLR or Lime-A-Way for 30 minutes. Then wipe down the lens with a lint-free cloth.
2. Water quality might be too low
 - a. Try a dry test. Clean the quartz sleeve and sensor as directed above. Make sure the stainless steel chamber is empty of all water, and that the quartz sleeve and sensor is dry. Put system back together and plug system in without allowing water back into the system. Run the system dry for 5-7 minutes and see if the system comes out of the A2 alarm.
 - i. If the system remains in alarm, the sensor or lamp may need to be replaced.
 - ii. If the system is no longer in alarm, check pretreatment/pre-filtration, and get water tested for UVT%
3. Lamp may be low outputting
 - a. Try a new lamp - lamps have a 1 year warranty from purchase
4. Sensor may be damaged or out of calibration
 - a. Try a new sensor - sensors have a 1 year warranty from purchase
5. Controller connection to sensor may be damaged
 - a. Try a new controller - controllers have a 3 year warranty from purchase

Symptoms:

"A2" displayed on screen, flashes to "00" and there is an audible alarm

Solutions:

1. The connection to the sensor is interrupted. Check connections and restart unit.
2. The sensor cable may be damaged.
 - a. Try a new sensor - sensors have a 1 year warranty from purchase
3. The port on the controller may be damaged.
 - a. Try a new controller - controllers have a 3 year warranty from purchase