## #LZ400 — LEAKALYZER

Water Loss Sensor

## **Calibration Instructions**





St. Paul, MN 55117 800-348-1316

www.leaktools.com

Your Partner in Swimming Pool Water Conservation

## Calibration of LZ400:

- 1. Place the flat white Base on a sturdy table that that the hook overhangs the edge of the table.
- 2. Attach the Sensor to the Base upside down so that the black knob is pointing toward the floor and the nozzle is sticking out of the capsule is pointing straight up.
- 3. Attach and turn on the Handheld unit.
- 4. Press both of the arrow keys at the same time. This should get you to a screen titled SENSOR CALIBRATION.
- 5. Position the \* using the arrow keys to indicate that you Accept the Unloaded Sensor.
- 6. Stick the stem of the calibration weight into the nozzle of the Sensor. The weight should contact a float inside the capsule so that the washer portion of the weight is held about 1/2" above the nozzle.
- 7. Spin and wiggle the weight to assure that it is not held up in the nozzle but is resting completely on the float inside the capsule.
- 8. Position the \* using the arrow keys to indicate that you Accept the Loaded Sensor

With the weight still in the capsule the upper right corner of the screen should now indicate "LOW".

When the weight is removed the upper right corner of the screen should indicate "READY".

If the indicator does not change when weight is removed or if it says "HIGH" repeat steps 4-8. If you continue having problems please contact Lance at 800-348-1316.

TO COMPLETE THE SUCCESSFUL CALIBRATION OF, THE UNIT MUST BE TURNED OFF BEFORE BEING TURNED BACK ON FOR ACTUAL USE AT A POOL.