

Battery Installation



Operation



- Press the Power button.
- Place the sensor in the sample and fully submerge the cap.
- Shake gently to make sure the optical face has no bubbles.
- Press the Read button.

Calibration

Note: Unit is factory calibrated. Only calibrate if unit is out of range for 100 ppb solution (Range: 97-103).



To calibrate:

- Make sure unit is off
- Press and hold the Read button
- Turn the unit on while holding Read
- Continue holding Read until 100 appears on the screen
- Release the Read button
- Place the sensor in the **100 ppb** standard, shake gently to make sure the optical face has no bubbles and press Read button. **When complete the display will turn off, wait five (5) seconds before pressing Power button.**

Maintenance and Cleaning

- Rinsing with fresh water and drying the instrument thoroughly with a non-abrasive cloth after use is recommended.
- Visual inspection of the optical face for fouling should be done on a regular basis. Frequency of inspection is dependent on the fouling rate of the system(s) being monitored..
- To inspect the optical face remove the cap:



Rotate the cap until the seam is aligned with opening. Then remove the cap. Reverse steps to install the cap.



- If there is any noticeable fouling, use a soft bristle brush or non-abrasive cloth and soapy water to clean the optical window. Rinse thoroughly.

Note: The Handheld Little Dipper should NOT come in contact with any organic solvents or strong acids and bases.

Warranty

Full warranty details are available on our website:

<http://www.turnerdesigns.com/about/product-warranties>

Turner Designs warrants the Handheld Little Dipper and its accessories to be free from defects in materials and workmanship under normal use and service for a period of 12 months from the date of shipment from Turner Designs with the following restrictions: Turner Designs is not responsible for replacing parts damaged by accident or neglect. Your instrument must be used according to instructions. Damage from corrosion is not covered. Damage caused by customer modification of the instrument is not covered.

To obtain service write, email or call Turner Designs Technical Support.

Phone: 1 (877) 316-8049

Email: support@turnerdesigns.com