WaterLink SpinTouch®DW QUICK START GUIDE

BEFORE FIRST USE

- **Fully charge battery using the Spin Touch USB cable and adapter plug in AC outlet.**

- **Ensure your Spin Touch has latest firmware. A USB connection to a Windows® PC is required:**

  1. Download and install WaterLink Connect 2 Application for Windows at softwarecenter.lamotte.com. Select WaterLink Connect 2 Software for Windows FREE Download.

  2. Plug meter into the computer with the provided USB cable and launch WaterLink Connect 2 Application from the Start Menu.

  3. A prompt will appear if firmware updates are available. Select Update. Testing and data transfer will not be possible until firmware has been updated.

NOTE: For water samples over 100 °F (38 °C) subtract 0.1 from pH result or, for the most accurate result, wait until water sample is below 90 °F (32 °C) to test.

Remove residue daily. Residue will damage the meter and cause inaccurate results. See Cleaning in manual.

TESTING

1. Press ⬤ and hold until the meter turns on.

2. Tap 🗄. Select a Water Source type. Tap 💧 to confirm.

3. Tap ◎. Select a disk series (found on disk packaging). Tap 💧 to confirm.
   NOTE: Disk Series are limited by Water Source Type selection.

4. Remove a SpinDisk™ from the packaging.

5. Use the syringe (1189) to fill the disk with the water sample.

6. Insert the disk. Cover the disk with the Universal Disk Cover (1719). Close the lid.

7. Tap ◎ to start test. Tap ✕ to stop the test. If the test is cancelled discard the disk.

8. The results will be displayed.

9. Choose an option.
   - Tap 🏷 to add a tag.
   - Tap the highlighted 💾 to save the test results to the test log if Auto Save is not enabled.
   - Tap the hightlighted 🖨 to send the results to the enabled Mobile Bluetooth Printer.
   - Tap the highlighted ◑ to send the results to a Bluetooth enabled device.
   - Tap 💧 to return to the Test Screen.

10. REMOVE THE DISK FROM THE CHAMBER. DISPOSE OF THE DISK. Disks left in the chamber can leak and damage the device. Do not store the disk cover on the hub.

11. Press and hold ⬤ for 2 seconds to turn the meter off.

DOS & DON'TS

- Hold syringe vertically when filling disks.

- Do not fill disk while in the meter. Fill disk on clean, dry surface.

- The disk should not contain any large air bubbles. Air bubbles will result in erroneous results.

- Only the Universal Disk Cover (Code 1719) can be used with the WaterLink Spin Touch.

- Empty syringe of old sample before filling with next sample.

- Remove filled disk from meter after testing. Do not travel with filled disks in meter. They may leak.

- Store disks at 70°-80°F/21°-27°C.

- Keep the chamber clean and dry. Gently swab LED and photodiode lenses located around the hub with a cotton swab dampened with streak-free window cleaner. Do not use alcohol. It will leave a thin film over the lenses when dry.

- Go to SETTINGS>Other Settings to select hardness and nitrogen units. Nitrogen results can be reported in ppm Nitrate-N units or ppm Nitrate units. 1 Nitrate-N unit = 4.4 Nitrate units.

- Do not store the disk cover on the hub.

BLUETOOTH CONNECTION

The WaterLink Spin Touch is capable of connecting to a Bluetooth enabled device, such as a phone or tablet. The Spin Touch is also compatible with a BLE Mobile Printer (5-0067). Other Bluetooth printers are not supported.

Transferring results over Bluetooth to a mobile device requires that a mobile app is installed on the device and an active account for the associated software program. For example, with an active WaterLink Solutions™ account and the WaterLink Solutions mobile app on a phone or tablet, results can be transferred from the meter into the application. Mobile apps for LaMotte software products are available on iTunes® (iOS® devices) and Google Play (for Android™ devices).

For detailed information read the Spin Touch manual. Go to softwarecenter.lamotte.com to learn more about LaMotte software products.

FILLING

1. Fill the disk using slow, even pressure. The sample water will fill the spaces between the baffles in a counterclockwise order. Each space will fill from the bottom to the top. Sample water should be added until the sample water in the fourth chamber fills **to the top** of the chamber slightly past the embossed fill line. It is OK to fill slightly past the fill line.

   Correct Fill (Fill line)
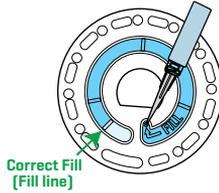
2. Do not overfill the disk. If the disk is overfilled, sample water will flow out of the overflow hole in the center of the disk. The disk is not leaking. Dry the disk and run the test.

   Overfilled (Dry SpinDisk before placing in meter)
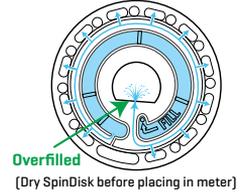
3. Do not under fill the disk. If the disk is under filled, the reagent chambers will not fill entirely and results will be inaccurate.

   Underfilled
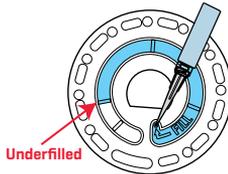
4. Do not introduce air bubbles into the disk. The reagent chambers will not fill entirely and results will be inaccurate. As soon as a bubble starts to form, pull back on the plunger to draw the bubble out of the disk. Begin the filling process again.

   Air Bubble
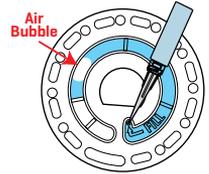
5. Wet disks should be dried thoroughly with a lint free wipe. The disk should be handled by the edges.
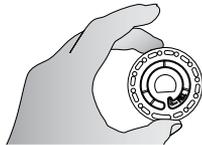
6. Disks should be filled and used within 10 minutes. They cannot be filled ahead of time.

For filling and troubleshooting tips go to:
waterlinkspintouch.com/support.html