# WaterLink® SpinTouch FX

**The Ultimate Fresh & Salt Water Analyzer**
*for Aquariums and Aquaculture applications*



## Up to 8 Tests in 2 Minutes!
### Ready to go anywhere!

LaMotte®

# WaterLink® SpinTouchFX

*"Every now and then a technology emerges that changes people's lives. For people who test water, that time is now."*
— David LaMotte, President

## Available Tests:

**Alkalinity**

**Ammonia**

**Calcium**

**Hardness**

**Magnesium**

**Nitrate**

**Nitrite**

**pH**

**Phosphate**

### Up to 8 tests in 2 Minutes!

- Reliable Results
- Super Fast & Simple
- Auto-Record Keeping
- Rugged and Portable

The innovative **WaterLink® Spin Touch® FX** photometer does all your fresh and salt water testing for you. Each sealed reagent disk contains the precise amount of reagent needed to run a complete series of tests.—both fresh and salt water disks are available. Just fill one unique Spin reagent disk with less than 3 mL of water and all your vital tests are done automatically—in just 2 minutes! It's the most advanced system for wet chemistry methods ever produced. Now analysts can achieve test results without time consuming test and clean-up procedures. This ground-breaking analysis system is so simple anyone can use it! No vials to fill, no prep time, no guessing!



*Fill the disk*  *Insert the disk*  *Tap "Start Test"*  *Results in 2 Minutes*
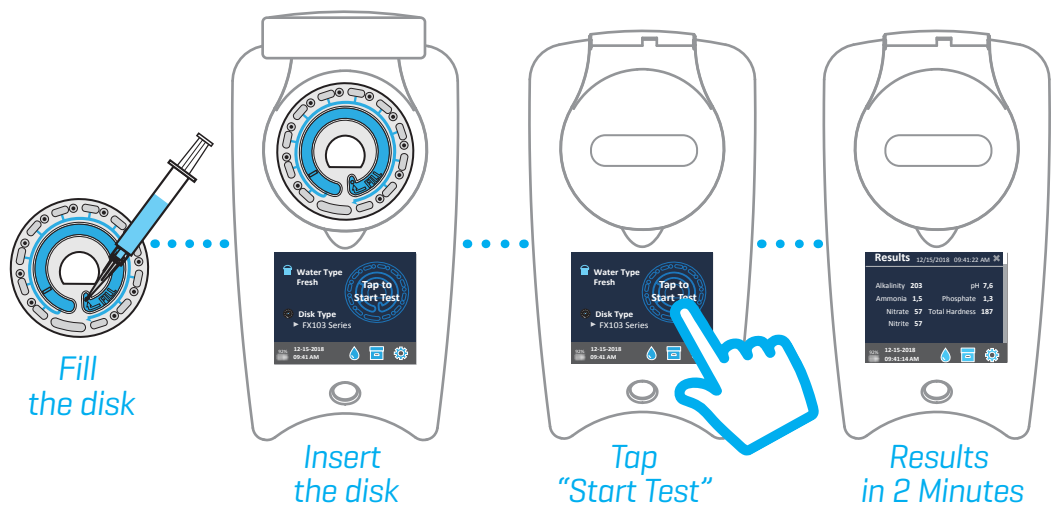
## So Simple! So Fast!

*"Proven analytical chemistry has combined with* **Centrifugal Fluidics Photometry** *to create the breakthrough WaterLink® Spin Touch®"*

**Centrifugal Fluidics Photometry™**

**6-Wavelength Colorimeter**

**Bluetooth**

**Touchscreen**

**Pre-Measured, Sample-Injected, Reagent Cartridge Disks**

**Portable**

*Order Code 3589*

**Water type**
► Fresh
► Salt

**Tap to Start Test**

**Disk Series**
► FF104
► FF203

30-Jan-19
12:14 AM

📄 **Test Results**
Test Time 05:30:06 30-Jan-2019

| | |
|---|---|
| ALK 133 | AMMO 0,5 |
| G HARD 77 | NITRITE 1,1 |
| pH 5,7 | NITRATE 23 |
| PHOS 0,6 | |
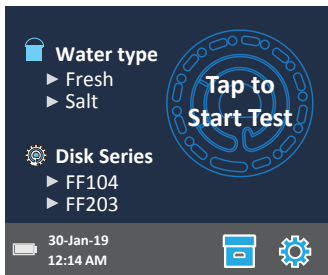
## Reliable Results
- ■ Virtually Eliminates User-Error
- ■ Pre-Measured Reagents
- ■ Exact Reaction Time and Auto-Blanking
- ■ Meter Calibration Check System
- ■ 6-Wavelength Photometer

## Super Fast & Simple
- ■ 2 Minutes for up to 8 Complete Tests Using One Disk
- ■ Fill Disk and Insert > Tap "Start Test" > Read Results

## Data Logging
- ■ Stores Test Dates, Times, Results, and Location
- ■ Download via USB to PC

## Stand-Alone or Cloud-Connected
- ■ Touchscreen Operation
- ■ Connect to WaterLink Solutions via Bluetooth®

## Rugged and Portable
- ■ Innovative Water-Resistant Housing
- ■ Internal, Rechargeable Batteries

Bluetooth® is a registered trademark of Bluetooth® SIG, Inc.

| | |
|---|---|
| Instrument Type: | Centrifugal Fluidics Photometer |
| 6 Wavelengths: | 390 nm, 428 nm, 470 nm, 525 nm, 568 nm, 635 nm |
| Display: | Color Capacitive Touchscreen, 3.5", 320 X 240 pixel resolution |
| Languages | English, French, Spanish, German, Italian, Portuguese, Dutch, Swedish, Turkish, Chinese |
| Batteries: | Lithium Ion, Rechargeable (Full Charge in 10-12 hours), 150 tests per charge |
| Communication: | Bluetooth, USB-C |
| Calibration: | Factory Set, Field Calibration via Internet Connection |
| Data Storage: | Last 250 Test Results with Date, Time, Location |
| Water Resistance: | Rubber Co-molded Base, Rubber USB Port Plug, Gasketed Display & Hinge |
| Size & Weight: | 22.6 L x 12.7 W x 11.4 H cm; 0.79 kg; 8.5 L x 4.9 W x 4.1 H inches; 1.74 lb |
| Operation: | Single On/Off/Reset Button with Indicator Light, Touchscreen |
| Firmware: | Internet Updateable (New Tests, New Test Calibrations, etc.) |
| Printer: | Optional Bluetooth® Printer (Code 5-0066); 384 dots per line at 8 dots/mm resolution |
| Certification | CE |

# The Complete Lab

## WaterLink® Spin Touch® FX
## Order Code 3589

Includes: Photometer, Instruction Manual, Quick-Start Instructions, 3 Syringes, Meter Check Disk, Disk Cover, Sample Bottle, USB Cable with AC Adapter, Carrying Case (Disks sold separately)

# The Reagent Cartridge Disks

Disks come individually packaged in foil pouches in boxed packs of 50.

**2 MINUTES**

## FX Fresh Water Disk
### 50/box
### Order Code 4353-H

| Test Parameter | Range |
|---|---|
| Alkalinity | 0-250 ppm |
| Ammonia $NH_3$ | 0-4.0 ppm |
| Hardness | 0-500 ppm |
| Nitrate $NO_3$ | 0-300 ppm |
| Nitrite $NO_2$ | 0-2.0 ppm |
| pH | 4.5-10.0 pH |
| Phosphate $PO_4$ | 0-2.0 ppm |

Disk Patent No. 8,734,734
FCI Patent No. 8,987,000
TCI Patent No. 8,993,337
FCI EU Patent No. EP2784503 A1

## FX Salt Water Disk
### 50/box
### Order Code 4354-H

| Test Parameter | Range |
|---|---|
| Alkalinity | 0-300 ppm |
| Ammonia $NH_3$ | 0-4.0 ppm |
| Calcium | 200-800 ppm |
| Magnesium | 500-2200 ppm |
| Nitrate $NO_3$ | 0-60 ppm |
| Nitrite $NO_2$ | 0-2.0 ppm |
| pH | 6.5-10.0 pH |
| Phosphate $PO_4$ | 0-2.0 ppm |

Disk Patent No. 8,734,734
FCI Patent No. 8,987,000
TCI Patent No. 8,993,337
FCI EU Patent No. EP2784503 A1

# The Optional Software

## WaterLink Solutions™

- Cloud-based and **Free**
- Instantly capture date, time, test results, and location for each pond or tank
- View in real time water quality test results of each pond or tank
- Monitoring Dashboard* provides alerts and complete water quality history of each pond or tank
- Powerful, customizable treatment engine
- Download free iOS or Android WaterLink® Solutions App for your mobile device
- Sign up for your WaterLink Soutions account at www.softwarecenter.lamotte.com

*Monitoring Dashboard at nominal monthly charge



## LaMotte 100 YEARS 1919 2019

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