



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



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



## 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

Instrument Type:	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:	8.5 L x 4.9 W x 4.1 H inches; 1.74 lb; 22.6 L x 12.7 W x 11.4 H cm; 0.79 kg
Operation:	Single On/Off/Reset Button with Indicator Light, Touchscreen
Firmware:	Internet updateable [New Test, New Test Calibrations, etc.], requires USB connection to Windows® PC
Printer:	Optional Bluetooth® Printer [Code 5-0067]; 384 dots per line at 8 dots/mm resolution
Certification	CE

### 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.

### Freshwater FX104 [Code 4353-H] | 50/box

Test Factor	Abbreviation	Range	Accuracy	Method Detection Limit
Alkalinity	ALK	0 – 250 ppm/ 14.0 dKH	± 15%	15 ppm/0.8 dKH
Ammonia	AMMO	0 – 3.0 ppm	< 2.0 ppm: ± 0.2 ppm > 2.0 ppm: ± 0.4 ppm	0.2 ppm
Hardness	G HARD	0 – 500 ppm/ 28.0 dGH	± 15%	20 ppm/1.1 dGH
Nitrate	NITRATE	0 – 300 ppm	± 30% up to 125 ppm	5 ppm
Nitrite	NITRITE	0 – 2.0 ppm	± 0.2 ppm	0.1 ppm
pH	pH	4.5 – 10.0	± 0.2	NA
Phosphate	PHOS	0 – 2.0 ppm	± 0.2 ppm	0.2 ppm

### Saltwater FX203 [Code 4354-H] | 50/box

Test Factor	Abbreviation	Range	Accuracy	Method Detection Limit
Alkalinity	ALK	0 – 300 ppm/17.0 dKH	± 15%	15 ppm/0.8 dKH
Ammonia	AMMO	0 – 3.0 ppm	< 1.0 ppm: ± 0.2 ppm > 1.0 ppm: ± 0.4 ppm	0.2 ppm
Calcium	Ca	200 – 800 ppm	± 15%	NA
Magnesium*	Mg	500 – 2200 ppm	± 15%	NA
Nitrate	NITRATE	0 – 60 ppm	± 25%	5 ppm
Nitrite	NITRITE	0 – 2.0 ppm	± 0.2 ppm	0.1 ppm
pH	pH	6.5 – 10.0	± 0.2	NA
Phosphate	PHOS	0 – 2.0 ppm	± 0.2 ppm	0.2 ppm

### Brackish Tablet Package [Code 3865-PKG]

For testing brackish water samples use the Brackish Tablet Package with the Saltwater FX203 SpinDisk®.  
\*Brackish samples will not report Magnesium

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

