



















Water Testing Leader Since 1919!

2022

Pool & Spa Water Testing Products

In-Store & Mobile Labs: Pages 3-6

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Insta-TEST® Strips: Pages 11-23

ColorQ 2x Kits: Pages 24-29

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POOL MGR. Kits: Pages 32-35

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Specialty Kits: Pages 36-38

TesTabs® & Liquid DPD Reagents: Page 39

What's **NEW** at LaMotte



Insta-TEST® Strips

Redesign of Insta-TEST® labels and blistercards with miltilingual text. See pages 11-23 for more details.

WaterLink® Solutions™ PRO

The innovative, web-based water analysis program for pool professionals.

See pages 7-8 for more details.



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100-Pack WaterLink® Spin Disks

Now offering 100-pack WaterLink® Spin Disks [Code 4328-J, 4329-J and 4330-J]. See page 6.

ColorQ™ 2x Photometer Kits

Take the guesswork out of onsite pool and spa testing using the waterproof, Bluetooth® ColorQ™ 2x Photometer Kit! See page 24-29 for more details.





Mobile & In-Store Lab Portable Precision for the Pros





WaterLink® Spin Touch®

The innovative WaterLink® Spin Touch® photometer does all your pool and spa water testing for you. Each sealed reagent disk contains the precise amount of reagent needed to run a complete series of tests. Just fill one unique Spin reagent disk with less than 3 mL of water and all your vital tests are done automatically. In just 30 or 60 seconds all the test results are transferred into the WaterLink® Solutions™ PRO or DataMate® Web program (sold separately—see pages 7-10) and analyzed to display results and recommend precise treatment instructions.

This is the most advanced system for precise use of wet chemistry methods ever produced! Now pool and spa analysts can achieve precision 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 quessing!





Mobile & In-Store Lab Ready to go anywhere!

Reliable Results

- Virtually Eliminates User-Error
- Pre-Measured Reagents
- Exact Reaction Time Analysis
- Meter Calibration Check System
- 6-Wavelength Photometer

Super Fast & Simple

- 30 Seconds for 3-Test Disk,
 60 Seconds for 10-Test Disk
- Fill Disk > Tap "Start Test" > Read Results

Auto-Record Keeping

- Stores Test Dates, Times, Results
- Upload to Cloud, Download to Computer, Print to Bluetooth Printer (Code 5-0066)

Stand-Alone or Cloud Ready!

- No Computer, Smartphone, or Tablet Needed
- Touchscreen Operation (multilingual)
- Communicate Through Bluetooth® or USB

3-Use Disk Cuts Costs

- 3-Use Disk—Results in 30 Seconds!
- Meter Knows Which Test Section is New Test
- See various offerings on page 6

Rugged and Portable

- Innovative Water-Resistant Housing
- Internal, Rechargeable Batteries
- Optional Heavy-Duty, Waterproof Carrying Case

Advanced Cloud Software

- Android and iPhone Apps Enable Live Connections to Mobile Cloud Software
- WaterLink® Solutions™ PRO and DataMate® Web Software Offers Treatment Recommendations, Test Result Collection, and Much More!

In-Store Testing

- Fully Compatible with WaterLink® Solutions™ PRO and DataMate® Web
- Immune to Power or Computer Outages (can still run tests and get results)

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

WaterLink® Spin Touch®

Code 3580

includes:

- Photometer
- Instruction Manual
- Quick-Start Instructions
- 3 Syringes
- Calibration Check Disk
- USB Cord with USB Wall Adapter
- In-Store Kit (counter mat, banner, etc.)



Mobile WaterLink® Spin Touch®

Code 3581

includes:

- All of the above (excluding the In-Store Kit)
- Waterproof Carrying Case with Foam Inserts (holds meter, and accessories)



Mobile Commercial WaterLink® Spin Touch®

Code 3582

includes:

- All of the above (excluding the In-Store Kit)
- Upright Carrying Case with Foam Insert—ideal for 3-Use disk users (holds meter, and accessories)



Note: The labs listed above do not include WaterLink® Spin Disks which are sold separately (see page 6).

WaterLink® Spin Touch® So Simple! So Fast! So Precise!





NSF CERTIFICATION

The NSF/ANSI/CAN 50 certification mark on a water quality testing device (WQTD) used in recreational waters, such as pools and spas, means that the product was reviewed and certified by NSF International to meet applicable American National Standards for product design and performance. NSF tests and re-tests products to confirm that they comply with all requirements of certification for performance, accuracy and operating range. Certification levels of L1, L2, and L3.

Go to www.nsf.org for a current listing of LaMotte NSF certified products.



10 Test Parameters Disks

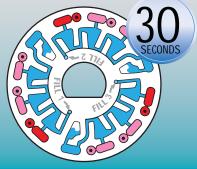
Ideal for Service, In-Store, and Public Pool Testing

SECONDS

See Test Parameters in Chart at right

Test 3 Parameters, 3 Times!

Ideal for Public Pools testing throughout the day



See Test Parameters in Chart at right



RECYCLE YOUR DISKS! Ship us your used disks—we'll grind and recycle them. For details, go to waterlink—spintouch.com/support

WaterLink® Spin Disk Series

The genius behind the Spin Touch® is its Patented*
Centrifugal Fluidics Reagent Disk—designed to analyze
10 or 3 parameters simultaneously!

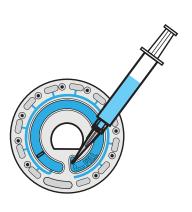
	Order Code	4328	4329	4330	4331	4334	4335	4340
	Series #	103	203	303	402	501	601	701
	Uses per Disk	Single	Single	Single	Single	3	3	3
Test Parameter	Range							
Free Chlorine (DPD)	0-15 ppm							
Total Chlorine (DPD)	0-15 ppm							
Bromine (DPD)	0-33 ppm							
рН	6.4-8.6							
Calcium Hardness	0-800 ppm							
Total Alkalinity	0-250 ppm							
Cyanuric Acid	5-150 ppm							
Copper	0-3.0 ppm							
Iron	0-3.0 ppm							
Salt	0-5000 ppm							
Phosphate	0-2000 ppb		•					
Borate	0-80 ppm				•			
Biguanide	0-70 ppm							
Biguanide Shock	0-250 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

100-Pack WaterLink® Spin Disks

Now offering 100-pack WaterLink® Spin Disks (Code 4328-J, 4329-J and 4330-J).





Fill the disk

So Simple!



Insert the disk

So Fast!



Tap "Start Test"

So Precise!



Results in 30 or 60 Seconds

WaterLink Solutions™ PRO The Complete Water Analysis Solution





WaterLink Solutions™ PRO

Create a free account at softwarecenter.lamotte.com

This versatile and robust cloud-based water analysis software stores all your records, boasts customizable treatment profiles and reports, and can be accessed from an internet connected computer or supported mobile device via the app.

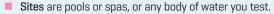
- A fully featured web-based water analysis program for pools, spas, or any body of water
- Capture test results and receive treatment reports with unparalleled customization
- Graphical monitoring of results for trending and visual alerts
- Powerful, customizable treatment engine can handle any chemical treatment system
- Free to use



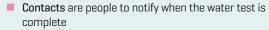
Properties

Flexible Data

Customer records are broken down into Sites, Properties, and Contacts.







Connect these entities to build relationships between them. Manage as much or as little of the data as meets your needs.





Dashboard

Every water test is collected on the dashboard in real time. Apply Monitoring Profiles to the data and watch the results recolor when outside the ranges you choose.



Customizable Recommendations

Utilize the most powerful and customizable treatment engine in the industry. Set treatment conditions using the visually and logically complete rules editor. This level of customization can support any treatment plan for any chemistry or product line.



WaterLink Solutions™ PRO The Complete Water Analysis Solution

Accessible from PC or Mobile Devices

WaterLink Solutions is a web-based application, accessible from any internet connected device. Use your internet browser on your PC or download the WaterLink Solutions mobile app for Android" and iOS" devices.



Integrated with the WaterLink® Spin Touch®

Connected the WaterLink® Spin Touch® to your PC with a USB cable, or transfer results over Bluetooth® to the Android® or iOS® apps on your mobile device.

Free to Use

Visit www.softwarecenter.lamotte.com to sign up for a free account today. Optional monthly paid subscription tiers grant additional user licenses so multiple users can simultaneously log in.



WaterLink Solutions™ Home App

WaterLink Solutions[™] Home app offers pool and spa owners the ability to connect with their local retailer who is using WaterLink SolutionsTM PRO water analysis program. This allows homeowners to stay in touch with their local pool and spa professional. When connected to a Pro account, Home users can utilize the treatment profiles and chemicals from their local pool and spa professional, receiving treatment recommendations based on chemicals sold at their local retailer. The Home app is able to receive test results from the ${\bf ColorQ}^{\mathbb{N}}$ 2x photometer through Bluetooth along with photo-scan our Insta-TEST* strips. Pro users can monitor Home user testing in real time.







WaterLink® DataMate® 9 or 10 users can no longer be supported, so all users must move to WaterLink Solutions™ PRO or DataMate® Web.

All WaterLink users should be using WaterLink Connect 2 and be upgraded from Connect 1.

Contact Software Support at softwaresupport@lamotte.com for details.

WaterLink® DataMate® Web Water Analysis Program





WaterLink® DataMate® Web

To Order See Subscription Options at www.softwarecenter.lamotte.com

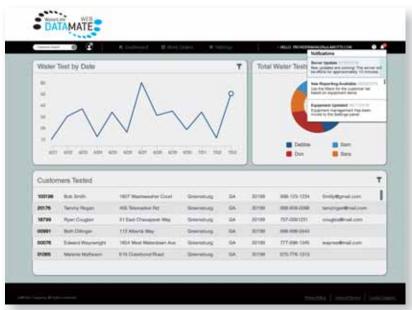
Your business has changed. Technology has changed. It's time for a water analysis solution that can keep up with both. No longer limited to storing customer data and providing detailed, step-by-step water analysis catered to your customer's specific pool or spa, WaterLink® DataMate® Web provides a wide array of customizable tools essential to thriving in today's pool and spa caretaker landscape.

Detailed, Graphic Reports

Clear data is the key to understanding how your business operates. How many water tests were performed this month? Which employee is doing the most water testing? Which customers had their water tested most recently? All this and more boldly displayed on the main dashboard.

Customizable Chemicals and Shopping Cart

DataMate Web offers incredible customization for chemicals, dosage rates, treatment text, and ideal ranges, but now also lets you setup actual products. Enter multiple product sizes for a chemical and DataMate Web will make a recommendation of the appropriate size and quantity your customer should purchase.







WaterLink® DataMate® Web Now Do More with Your Data!

Full Scheduling and Routing

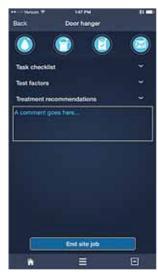
Manage a full fleet of mobile service technicians with this easy-to-use drag and drop style scheduling tool.

- Schedule appointments for customers
- Easily build a series of recurring appointments
- Drag and drop appointments on the day, week, or month calendar view to reschedule them
- Assign a tech from your team to complete the work
- Build custom tasks for your techs to complete while on-site, like "Backwash the Filter" or "Empty the Skimmer Baskets"
- Appointments automatically update as technicians perform the work in the field
- Scheduling is fully integrated with our intuitive
 WaterLink Connect mobile app for Android® and iOS®









Seamless integration with Mobile Technicians

Field technicians access DataMate Web via the DataMate Web Mobile app, available for Android® and iOS® devices. Once logged in, techs can view their appointment list and complete Work Orders – or even create new Work Orders on the fly. Work Orders include the water test, with step-by-step treatment recommendations, custom tasks completed [like "Empty the Skimmer Basket"], and even allowing a photo and free form notes.

Once complete, the system automatically notifies the customer of the technician's work with a professional e-Doorhanger which summarizes the activity the tech performed. A copy of the doorhanger, as well as the tech's work history is stored in the system.

PC Software Requirements for WaterLink Solutions™ PRO and WaterLink® DataMate® Web:

Google Chrome[™], Microsoft Edge[®] and Firefox are the supported browsers. Google Chrome[™] is recommended for optimal performance. Chrome and Microsoft .Net[®] Framework 4.0 are required for connection to a WaterLink Spin lab.

PC Hardware Requirements with Spin Lab:

Recommended Minimum: 2.0 GHz or faster (avoid Intel® Atom and AMD® E-Series processors); 4 GB of Ram. Minimum Available Disk Space Required: 6 GB. High Speed USB 2.0 port available (for use with a WaterLink® Spin Lab).

Mobile Apps Available for Download:

- WaterLink Solutions™ Home
- WaterLink Solutions™ PRO
- WaterLink® DataMate® Web





Android logo, Google™, and Google Chrome™ are trademarks of Google Inc.

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

Firefox $\!\!\!^{\tiny{\textcircled{\tiny 0}}}$ is a trademark of the Mozilla Foundation registered in the U.S. and other countries.

iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. Microsoft Edge® and Microsoft .NET® are trademarks of the Microsoft Corporation, registered in the U.S. and other countries.





Just DIP & READ!

Just dip the strip into the water and receive accurate, instant results. Our formula is designed for stable color development to allow adequate time for the user to match very distinct colors while preventing crosscontamination between pads.

We guarantee your customers will love the convenience and reliability of Insta-TEST® strips in PopTop bottles. The patented bottle has a molded desiccant liner that protects the strips from moisture intrusion and eliminates loose desiccant bags. Greater moisture protection and fast, reliable results make the Insta-TEST® strips an unbeatable test system!

WATERPROOF/LEAKPROOF Airtight seal protects strips longer

HINGE GUARANTEERated for 1000+
openings

ACCURATE & RELIABLE 30-month shelf-life for most Insta-TEST® strips HDPP PROTECTION

High density polypropylene plastic prevents moisture ingress better than HDPE bottles

DESICCANT LINER

Molded into bottle—can't be discarded or fall onto wet hands

DOUBLE DUTY

High-density outer shell, combined with desiccant liner, ensure protection from moisture and light



Insta-TEST® 3 Plus

The Insta-TEST® 3 strip is perfect for basic water testing of the most important test factors.

factors | ranges

- Free Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Total Alkalinity | 0-240 ppm
- pH | 6.2-9.0

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	multilingual blister-carded bottles	50	2976-12
12-pack	multilingual bottles	50	2976-ML-12
24-pack	multilingual bottles includes display tray and header	50	2976-24-PT
100-pack	multilingual bottles bulk pack	50	2976-100-PT
100-pack	printed "Not for Resale" bulk pack	10	2976-D-100-PT

Multilingual bottles include French, Spanish, and English instructions on the label.



The Insta-TEST® 4 strip is ideal for spa owners who need the most critical tests for perfect water balance.

factors | ranges

- Free Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Total Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm

Code 3029

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	multilingual blister-carded bottles	50	3029-12
12-pack	multilingual bottles	50	3029-ML-12
100-pack	multilingual bottles bulk pack	50	3029-100
100-pack	printed "Not for Resale" bulk pack	10	3029-D-100

Multilingual bottles include French, Spanish, and English instructions on the label.



Insta-TEST® POOL 4 Plus

The Insta-TEST® POOL4 Plus strip tests basic water test factors as well as Cyanuric Acid.

factors | ranges

- Free Chlorine | 0-10 ppm
- Total Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Cyanuric Acid | 0-250 ppm

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	multilingual blister-carded bottles	50	3032-BC-12
12-pack	multilingual bottles	50	3032-ML-12
100-pack	multilingual bottles bulk pack	50	3032-100
100-pack	printed "Not for Resale" bulk pack	10	3032-D-100

Multilingual bottles include French, Spanish, and English instructions on the label.



Insta-TEST® 5 Plus

The Insta-TEST® 5 Plus, ideal for the most important test factors.

factors | ranges

- Free Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Total Chlorine | 0-10 ppm
- Total Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	multilingual blister-carded bottles	50	2977-BC-12
12-pack	multilingual bottles	50	2977-12-PT
100-pack	multilingual bottles bulk pack	50	2977-100

Multilingual bottles include French, Spanish, and English instructions on the label.



TOTAL CHLORINE



Insta-TEST® 6 Plus

The Insta-TEST® 6 Plus strip is the ultimate pool strip allowing the user to measure 6 tests to help maintain perfect water balance.

factors | ranges

- Free Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Total Chlorine | 0-10 ppm
- Total Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm
- Cyanuric Acid (Stabilizer) | 0-250 ppm

Qty. pack	Packaging Options	Strips per Bottle	Code
6-pack	packaged in a hang-up/stand- up plastic clamshell with the Pool & Spa Owner's Handbook	50	3028-HB-6
12-pack	multilingual blister-carded bottles	50	3028-BC-12
12-pack	multilingual bottles	50	3028-ML-12
100-pack	multilingual bottles bulk pack	50	3028-100

Multilingual bottles include French, Spanish, and English instructions on the label.





Biguanide, Biguanide Shock, Peroxide, Alkalinity, pH, Total Hardness

Code 2941-12

This strip is designed for stable color development, allowing adequate time for the user to match very distinct colors along with preventing cross-contamination between pads. There are 25 strips per bottle, blister-carded with 12 units per case.

factors | ranges

- Biguanide | 0-80 ppm
- Biguanide Shock | 0-360 ppm
- Peroxide | 0-100 ppm
- Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm

Code 2941



Insta-TEST®

The Instant Water Test Strip





Code 2998

Salt (Sodium Chloride)

Test for Salt!

Fast 20 Second

The Insta-TEST® Salt strip is perfect for a quick test twice a month to make sure your pool has the correct amount of Sodium Chloride in the water. This test strip is a dip-n-read strip with **results in 20 seconds**.

factor | range

Sodium Chloride | 1500-5000

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	multilingual blister-carded bottles	10	2998-12
12-pack	multilingual bottles	10	2998-CML-12
100-pack	multilingual bottles bulk pack	10	2998-CML-100

Multilingual bottles include French, Spanish, and English instructions on the label.

Woterproof Books and the second of the secon

Code 2938

Biguanide, Alkalinity, pH, Total Hardness

Code 2938-12

The one-dip Biguanide test strip, designed for stable color development, allows adequate time for the user to match very distinct colors prevents cross-contamination between pads. There are 25 strips per bottle, blister-carded with 12 units per case.

factors | ranges

- Biguanide | 0-80 ppm
- Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm

Phosphate Low Range

Code 3021-G (each) or 3021-G-6 (6-pack)

The Phosphate Low Range strips use a long-view path tube to measure colored reactions in low ppb levels in just 15 seconds. The package has multilingual instructions in English, Spanish, and French. There are 25 strips per bottle and can be purchased individually or 6 units per case.

factor | range

Phosphate | 0, 100, 200, 300, 500, 1000 and 2500 ppb

Code 3021-G









Insta-TEST® Specialty Test Strips



Monopersulfate (MPS), Alkalinity, pH

Code 2982-12 [12-pack]

Monopersulfate (MPS) strip measures MPS, Alkalinity, and pH with instant results. The blister-carded bottles come with instructions in English, Spanish, and French Packaged 50 strips per bottle.

factors | ranges

- Monopersulfate (MPS) | low, ok, or high levels
- Alkalinity | 0-240 ppm
- pH | 6.2-9.0

Cyanuric Acid

Code 3007 (each) or 3007-12 (12-pack)

Cyanuric Acid strip measures the stabilizer levels from 0-500 ppm. The bottle label has multilingual instructions in English, Spanish, and French. Packaged 25 strips per bottle.

factor | range

Cyanuric Acid (Stabilizer) | 0-500 ppm

Borate

Code 3017-G (each) or 3017-G-12 (12-pack)

This strip measures Borate levels in 15 seconds. The bottle label has multilingual instructions in English, Spanish, and French. Packaged 25 strips per bottle.

factor | range

Borate | 0-80 ppm

Insta-TEST® Specialty Test Strips



Copper & Iron Test Strip Kit

Code 2994 (each) or 2994-6 (6-pack)

The Copper test strip has been improved with a one-dip formula that offers very distinct colors. The one-dip Insta-TEST® Iron test strip formula now eliminates the need to pre-treat the sample prior to measuring Iron. There are 25 strips packaged per bottle. Each bottle label has multilingual instructions in English, Spanish, and French.

factors | ranges

- Copper | 0-3.0 ppm
- Iron | 0-5.0 ppm





Code 2994



Copper

Code 2991-G (each) or 2991-G-12 (12-pack)

The Copper formula, designed for stable color development, allows adequate time for the user to match very distinct colors. The bottle label has multilingual instructions in English, Spanish, and French. Packaged 25 strips per bottle.

factor | range

Copper | 0-3.0 ppm

Copper, pH, & Alkalinity

Code 3001-G-12 [12-pack]

Copper, pH, and Alkalinity strip measures test factors in 15 seconds. There are 25 strips per bottle and packaged in a 12-pack case.

factors | ranges

- Copper | 0-3.0 ppm
- pH | 6.2-8.4
- Alkalinity | 0-240 ppm

Iron

Code 2935-G (each) or 2935-G-12 (12-pack)

The one-dip Insta-TEST® Iron test strip formula eliminates the need to pre-treat the sample with a tablet. This one of a kind test strip offers stable color development with very distinct colors. The bottle label has multilingual instructions in English, Spanish, and French. Packaged 25 strips per bottle.

factor | range

■ Iron | 0-5.0 ppm



Insta-TEST® PRO Test Strips

Wide Range pH & Total Chlorine

Code 2987-G (each) or 2987-G-12 (12-pack)

Wide Range pH and Total Chlorine strips measure Total Chlorine and pH in 15 seconds. Packaged 25 strips per bottle.

factors | ranges

- Total Chlorine | 0-50 ppm
- pH | 4-10

Code 2987-G

Peroxide

Code 2984 (each) or 2984-12 (12-pack)

Measures Peroxide (Biguanide Shock) in Biguanide pools or spas with instant results. Packaged 25 strips per bottle.

factor | range

Peroxide (Biguanide Shock) | 0-90 ppm

Nitrate

Code 3012-G (each) or 3012-G-12 (12-pack)

The Nitrate test is a dip-n-read strip with results in 60 seconds. The bottle label has multilingual instructions in English, Spanish, and French. Packaged 25 strips per bottle.

factor | range

Nitrate | 0, 10, 30, 60, 120 and 200 ppm

3012-G

Magnesium

Code 2926-G (each) or 2926-G-12 (12-pack)

The one-dip Insta-TEST® Magnesium strip makes the testing process easy. Just one dip of the strip into a pool or spa then match the reaction to a color chart on the bottle. This one of a kind test strip offers stable color development with very distinct colors. Packaged 25 strips per bottle.

factor | range

Magnesium | 0-400 ppm



Insta-TEST® PRO Test Strips





Insta-TEST® PR0400 Plus

Code 2978-12-PT (12-pack)

Designed specifically for on-site use by service pros, with instant results. The bottle label has multilingual instructions in English, Spanish, and French. Packed in 12-packs. Packaged 100 strips per bottle.

factors | ranges

- Free Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Total Chlorine | 0-10 ppm
- Alkalinity | 0-240 ppm
- pH | 6.2-9.0

Insta-TEST® PR0600 Plus

Code 3028-J-6 (6 per case)

Designed for service professionals, with instant results. The bottle label has multilingual instructions in English, Spanish, and French. Each bottle contains 100 test strips.

factors | ranges

- Free Chlorine | 0-10 ppm
- Total Chlorine | 0-10 ppm
- Bromine | 0-20 ppm
- Alkalinity | 0-240 ppm
- pH | 6.2-9.0
- Total Hardness | 0-800 ppm
- Cyanuric Acid | 0-250 ppm

Insta-TEST® PRO Sodium Chloride (Salt)

Code 2998-H-12 (12-pack)

Designed for service professionals to measure Salt in 20 seconds. The bottle label has multilingual instructions in English, Spanish, and French. Packaged with 50 test strips per bottle.

factor | range

Salt | 1500, 2000, 2500, 3000, 3500, 4000 and 5000 ppm



Insta-TEST® PRO & Pond Water Test Strips

Insta-TEST® PRO Low Range Phosphate

Code 3021-H-6 (6-pack)

Designed for service professionals to measure phosphates in just 15 seconds. The strips use a long-view path tube to measure color reaction in ppb levels. The package has multilingual instructions in English, Spanish, and French. Packaged 50 strips per bottle in a 6-pack case.

factor | range

Phosphate | 0, 100, 200, 300, 500, 1000 and 2500 ppb

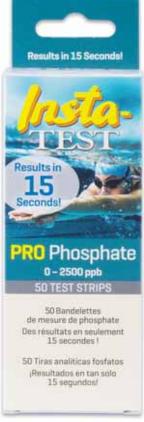
Insta-TEST® PRO High Range Phosphate

Code 3040-G (each) or 3040-G-6 (6-pack)

The Insta-TEST® PRO High Range Phosphate pool and spa test strips use a reaction tube to measure color in ppb levels. The Phosphate strip is a reagent-delivery style strip with results in less than 15 seconds. The bottle includes 25 strips per bottle.

factor | range

Phosphate | 3000, 6000 and 12000 ppb







Code 3040-G



Nitrate, Nitrite, pH, Alkalinity, Hardness Pond Test Strips

Code 3038-G

The Insta-TEST® 5 natural water test strip is used for routine monitoring of ornamental fish ponds, fresh water or salt water aquariums, lakes and streams. This easy to use test strip is a swirl-n-read strip that is immersed directly into a body of water or tank. No test tubes or sampling containers required. 25 test strips per bottle.

factors | ranges

- Nitrate | 0-200 ppm
- Nitrite | 0-10 ppm
- pH | 6.0-9.0
- Alkalinity | 0-240 ppm
- Hardness | 0-180 ppm

Ammonia

Code 3023-G

The Insta-TEST® Ammonia natural water test strip is used for routine monitoring of ornamental fish ponds, fresh water or salt water aquariums, lakes and streams. This easy to use test strip measures Ammonia from 0-6 ppm and is immersed directly into a body of water or tank with results in 60 seconds. No test tubes or sampling containers required. 25 test strips per bottle.

factor | range

Ammonia | 0-6 ppm

Great Merchandising Aids!





A. Dealer Locator

Help customers find your store when you purchase Insta-TEST® strips or any other LaMotte Pool and Spa testing products. Your location will be placed on our Dealer Locator site to help consumers find professional pool and spa retailers using LaMotte professional in-store labs. Go to www.lamotte.com/pool to sign up for FREE and help increase your sales!



B. Insta-TEST® Wall Poster

Code 2976-24-PROMO3B

A 11" x 17" wall poster brightens up the store while promoting Insta-TEST® PopTop bottles.



C. Insta-TEST® Handbook

Code 1510

The 36-page handbook designed for today's pool and spa owner. Includes troubleshooting guides, water treatment tables and information on sanitizers. The handbook can be purchased individually or with 6-way strips in a hang-up/stand-up plastic clamshell.



D. Insta-TEST® Counter Mat

Code 2976-24-PROM05

The Insta-TEST® counter mat displays many of the Insta-TEST® strips line for reference. Durable mat measures 11 x 17 inches.



E. Insta-TEST® Water Test Center

Code 33000DR

Watch the Insta-TEST® Water Test Center become your best salesperson! From 3-way strips to Biguanide kits, this is the complete solution for Insta-Sales. Great visibility in a compact size. Dimensions: 60" high x 18" wide x 10" deep.



F. The Insta-TEST® PopTop Sales Machine

In less than 12" x 12" of display space, twenty-four Insta-TEST $^{\tiny{\circledR}}$ PopTop bottles can be boldly displayed. This attractive 5-tiered display (Code 31698) with its vibrant color header (Code 31700) allows you to see your inventory instantly.



Code 2976-24-PROMO2D

Remind customers that "The World's Fastest" is available inside! The Insta-TEST® static-cling indoor window or door decal measures 5" x 7" and can be easily lifted and replaced (no messy adhesives to clean up).







Insta-TEST® Test Strip Ranges at a Glance

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Page #	12	12	13	13	14	14	15	15	15	16	16	16	17
Code #:	2976	3029	3032	2977	3028	2941	2998	2938	3021-G	2982	3007	3017-G	2994
Test Factor*													
Free Chlorine	0-10	0-10	0-10	0-10	0-10								
Total Chlorine				0-10	0-10								
Bromine	0-20	0-20		0-20	0-20								
Alkalinity	0-240	0-240	0-240	0-240	0-240	0-240		0-240		0-240			
рН	6.2-9.0	6.2-9.0	6.2-9.0	6.2-9.0	6.2-9.0	6.2-9.0		6.2-9.0		6.2-9.0			
Total Hardness		0-800		0-800	0-800	0-800		0-800					
Cyanuric Acid			0-250		0-250						0-500		
Ammonia													
Phosphate									0- 2500†				
Iron													0-5.0
Copper													0-3.0
Salt (Sodium Chloride)							1500- 5000						
Peroxide						0-100							
Nitrate													
Nitrite													
Magnesium													
Monopersulfate MPS										Low, OK, Hi			
Borate												0-80	
Biguanide						0-80		0-80					
Biguanide Shock						0-360							
Strips/Bottle	50	50	50	50	50	25	10	25	25	50	25	25	25
Blister-Carded	•	•	•	•	•		•	•	Hang Box	•			Hang Box
Multilingual		•		•			•					•	•

 $[\]ensuremath{^{*}}$ Test factor range is measured in ppm unless otherwise indicated

[†] Test factor range is measured in ppb

Insta-TEST® Test Strip Ranges at a Glance



		No.	Arthur Maria	113		Start.		绘画					Pandylan	Tenan (m)
Page #	17	17	17	18	18	18	18	19	19	19	20	20	20	20
Code #:	2991-G	3001-G	2935-G	2987-G	2984	3012-G	2926-G	2978	3028-J	2998-Н	3021-H	3040-G	3038-G	3023-G
Test Factor*														
Free Chlorine								0-10	0-10					
Total Chlorine				0-50				0-10	0-10					
Bromine								0-20	0-20					
Alkalinity		0-240						0-240	0-240				0-240	
рН		6.2-8.4		4-10				6.2-9.0	6.2-9.0				6.0-9.0	
Total Hardness									0-800				0-180	
Cyanuric Acid									0-250					
Ammonia														0-6
Phosphate											0- 2500†	3000- 12000†		
Iron			0-5.0											
Copper	0-3.0	0-3.0												
Salt (Sodium Chloride)										1500- 5000				
Peroxide					0-90									
Nitrate						0-200							0-200	
Nitrite													0-10	
Magnesium							0-400							
Monopersulfate MPS														
Borate														
Biguanide														
Biguanide Shock														
Strips/Bottle		ı				0.5	25	100	100	50	50	25	05	25
	25	25	25	25	25	75	7.7			ווה	ווה ו	7.7	25	7.5
Blister-Carded	25	25	25	25	25	25	23	100	100	อบ	Hang Box	23	25	25

 $[\]ensuremath{^{*}}$ Test factor range is measured in ppm unless otherwise indicated

[†] Test factor range is measured in ppb





ColorQ™ 2x Hand-Held Photometer

Take the Guesswork Out of Pool-Side Water Analysis.

The compact waterproof, Bluetooth® ColorQ $^{\text{M}}$ 2x photometer displays the test results directly on the digital display. Featuring an innovative dual-optic design with wider path-length, the ColorQ $^{\text{M}}$ 2x provides reliable field tests to eliminate the need to visually determine slight color variations.



Features

- Only 5 drops for each liquid reagent
- One tablet per test
- Trilingual Instructions (English, Spanish, French)
- No color matching
- Waterproof housing
- 5 minute auto-off function protects battery life
- Transfer results via Bluetooth* into WaterLink Solutions™ and DataMate Web* (See pages 7-10)
- 1 year warranty on parts and workmanship
- Kits Include: ColorQ 2x photometer; photo-diagrammatic instructions [English, Spanish, French]; and reagents in a convenient carrying case

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



ColorQ™ 2x Home Pool 7 Kit 🔊

Code 2084

The waterproof, Bluetooth* ColorQ™ 2x Home Pool photometer directly measures seven pool & spa tests which includes Free Chlorine, Total Chlorine, Bromine, pH, Alkalinity, Calcium Hardness and Cyanuric Acid. The photometer is easy to use and comes with 20 TesTabs* tablet reagents per test factor packaged in blister-style foil and diagrammed multilingual instructions [English, Spanish, French].

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm







ColorQ™ 2x Pool 4

Code 2085

The ColorQ™ 2x Pool 4 measures four basic pool and spa tests. As a bonus, the ColorQ™ 2x Pool 4 can also measure Total Alkalinity (Code 3896A-J), Calcium Hardness (Code 3887A-J), Cyanuric Acid (Code 6996A-J), Iron (Code 3725A-J), Copper (Code 3808A-J), Biguanide (Code 3919-G) and Biguanide Shock (Code 6930A-J) with optional reagents sold separately. See chart below.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- □ Alkalinity† | 0-300 ppm
- □ Calcium Hardness† | 0-600 ppm
- □ Cyanuric Acid† | 0-150 ppm
- Iron† | 0-3.0 ppm
- Coppert | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- □ Biguanide Shock† | 0-160 ppm



Code 2085

ColorQ™ 2x TesTabs® POOL 4 🔊

Code 2082

The ColorQ™ 2x TesTabs® PRO 4 measures four basic pool and spa tests. As a bonus, the ColorQ™ 2x TesTabs® POOL 4 can also measure Total Alkalinity (Code 3896A–J), Calcium Hardness (Code 3887A–J), Cyanuric Acid (Code 6996A–J), Iron (Code 3725A–J), Copper (Code 3808A–J), Biguanide (Code 3919–G) and Biguanide Shock (Code 6930A–J) with optional tablet reagents **sold separately**. The photometer uses instrument grade tablets packaged in blister–style foil. See chart below.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity† | 0-300 ppm
- □ Calcium Hardness† | 0-600 ppm
- □ Cyanuric Acid† | 0-150 ppm
- □ Iron† | 0-3.0 ppm
- Coppert | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- □ Biguanide Shock† | 0-160 ppm



Code 2082

Testing reagents included with kit are shaded.

Code/Model	Free Chlorine	Total Chlorine	Bromine*	рН	Total Alkalinity	Calcium Hardness	Cyanuric Acid	Iron	Copper	Biguanide	Biguanide Shock
2085 Pool 4	0-10	0-10	0-22	6.5-8.5	0-300†	0-600†	0-150†	0-3.0†	0-4.0†	0-70†	0-160†
Number of Tests included with kit	144	144	144*	144	_	_	_	_	_	_	_
2082 TesTabs® POOL 4	0-10	0-10	0-22	6.5-8.5	0-300†	0-600†	0-150†	0-3.0†	0-4.0†	0-70†	0-160†
Number of Tests included with kit	100	100	100	100	-	_	_	_	_	_	_

^{*} Uses the chlorine (DPD) reagent set

[†] Sold separately



Easier push-thru

ColorQ[™] 2x PRO 7 🔊

Code 2086

The ColorQ™ 2x PRO 7 photometer was designed for pool and spa professionals to measure seven primary pool and spa tests on a digital display. Kits use liquid reagents for each factor except Alkalinity, Calcium Hardness and Cyanuric Acid, using instrument grade TesTabs® tablets. See chart below.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm



Code 2086

ColorQ™ 2x TesTabs® PRO 7 🔊



The $ColorQ^{\infty}$ 2x TesTabs® PRO 7 photometer directly measures seven pool & spa tests using stable tablet reagents. Instrument grade tablets are packaged in blister-style foil and dispensed by pressing the tablet through the foil. See chart below.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm



Code 2087

Testing reagents included with kits are shaded.

Code/Model	Free Chlorine	Total Chlorine	Bromine*	рН	Total Alkalinity	Calcium Hardness	Cyanuric Acid
2086 PRO 7	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150
Number of Tests included with kit	144	144	144*	144	100	100	100
2087 TesTabs® PRO 7	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150
Number of Tests included with kit	100	100	100*	100	100	100	100

^{*} Uses the chlorine (DPD) reagent set



ColorQ[™] 2x PRO 9

Code 2088

The $ColorQ^m 2x PRO 9$ is the complete pool and spa professionals photometer. It measures eleven pool Θ spa tests directly on a digital display. As a bonus, the $ColorQ^m 2x PRO 9$ photometer can test Biguanide (Code 3919-G) and Biguanide Shock (Code 6930A-J) with optional reagents sold separately. The kit features economical liquid reagents, instrument grade tablets, Saturation Index Calculator, *Pool Manager Water Quality Handbook*, and trilingual instructions (English, Spanish, French). The ColorQ 2x PRO 9 is packaged in a rugged carrying case. *See chart below*.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm
- Iron | 0-3.0 ppm
- Copper | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- Biguanide Shock† | 0-160 ppm



Code 2088

ColorQ™ 2x TesTabs® PRO 9 🔊

Code 2099

The ColorQ $^{\infty}$ 2x TesTabs $^{\otimes}$ PRO 9 pool and spa photometer measures eleven tests on a digital display. As a bonus, the ColorQ $^{\infty}$ 2x TesTabs $^{\otimes}$ PRO9 photometer can test Biguanide (Code 3919-G) and Biguanide Shock (Code 6930A-J) with optional reagents **sold separately**. Includes instrument grade TesTabs $^{\otimes}$ reagents for each factor packaged in blister-style foil, *Pool Manager Water Quality Handbook*, Saturation Index Calculator and photodiagrammatic instructions (English, Spanish, French) are all packaged in a rugged carrying case. *See chart below*.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm
- Iron | 0-3.0 ppm
- Copper | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- ☐ Biquanide Shock† | 0-160 ppm



Testing reagents included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	*Bromine	рН	Total Alkalinity	Calcium Hardness	Cyanuric Acid	Iron	Copper	Biguanide	Biguanide Shock
2088 PRO 9	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150	0-3.0	0-4.0	0-70†	0-160†
Number of Tests included with kit	144	144	144*	144	100	100	100	100	100	_	_
2099 TesTabs® PRO 9	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150	0-3.0	0-4.0	0-70†	0-160†
Number of Tests included with kit	100	100	100*	100	100	100	100	100	100	_	_

^{*} Uses the chlorine (DPD) reagent set

[†] Sold separately



ColorQ™ 2x PRO 7-PLUS 🔊

Code 2094

The $ColorQ^{\infty}$ 2x PRO 7-PLUS pool photometer directly measures the seven primary tests on a digital display. The $ColorQ^{\infty}$ 2x PRO 7-PLUS meter, *Pool Manager Water Quality Handbook*, Saturation Index Calculator, reagents and trilingual instructions (English, Spanish, French) are packaged in a rugged carrying case. *See chart below*.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5

- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm



Code 2094

ColorQ™ 2x PRO 9-PLUS 🔊

Code 2097

The ColorQ™ 2x PRO 9-PLUS pool and spa photometer directly measures eleven tests on a digital display. Kit uses economical liquid reagents and stable instrument grade tablets for Alkalinity, Hardness, Cyanuric Acid and Metals. As a bonus, the ColorQ™ PRO 9-PLUS photometer can also test Biguanide [Code 3919-G] and Biguanide Shock [Code 6930A-J] with optional reagents **sold separately**. The ColorQ 2x PRO 9-PLUS photometer, *Pool Manager Water Quality Handbook*, Saturation Index Calculator, trilingual instructions [English, Spanish, French] and reagents are packaged in a ruqqed carrying case. *See chart below*.

factors | ranges

- Free Chlorine | 0-10 pm
- Total Chlorine | 0-10 ppm
- Bromine* | 0-22 ppm
- pH | 6.5-8.5
- Alkalinity | 0-300 ppm
- Calcium Hardness | 0-600 ppm
- Cyanuric Acid | 0-150 ppm
- Iron | 0-3.0 ppm
- Copper | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- □ Biguanide Shock† | 0-160 ppm



Code 2097

FCI/TCI/pH 288 Tests!

Testing reagents included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	*Bromine	рН	Total Alkalinity	Calcium Hardness	Cyanuric Acid	Iron	Copper	Biguanide	Biguanide Shock
2094 PRO 7-PLUS	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150	_	_	_	_
Number of Tests included with kit	288	288	288*	288	100	100	100	_	_	_	_
2097 PRO 9-PLUS	0-10	0-10	0-22	6.5-8.5	0-300	0-600	0-150	0-3.0	0-4.0	0-70†	0-160†
Number of Tests included with kit	288	288	288*	288	100	100	100	100	100	_	_

^{*} Uses the chlorine (DPD) reagent set

[†] Sold separately



TRACER PockeTesters™ Quick, Accurate, Digital Measurement!

TRACER

EC/TDS/SAL

SALT/TDS/TEMP TRACER

The Salt, TDS and Temperature TRACER PockeTester memory feature saves 25 results. The 1749-KIT-01 includes the Salt, TDS, Temp. TRACER PockeTester and 120 mL calibration standard all in a rugged carrying case.

factors | ranges

- Salt (Sodium Chloride) | 0-9,999 ppm
- TDS | 0-9,999 ppm
- Temperature | 32.0-149.0°F or 0.0-65.0°C

Read Salt or TDS Directly in ppm







TRACER

pH/SALT/TDS/TEMP TRACER

The pH, Salt, TDS and Temperature TRACER
PockeTester was designed for pool professionals. The
tester's probe is dipped into a sample of pool water and
the results are ready in seconds.

The 1766-KIT-01 includes the pH, Salt, TDS, Temp. TRACER, a 120 mL calibration standard, 100 pH 7.0 Buffer tablets, all in a rugged carrying case. Memory feature saves 25 results.

factors | ranges

- pH | 0.00-14.00
- Salt (Sodium Chloride) | 0-9,999 ppm
- TDS | 0-9,999 ppm
- Temperature | 32.0-149.0°F or 0.0-65.0°C

Item Description	Code
pH, Salt, TDS, Temp. TRACER PockeTester with carrying case	1766-KIT-01
pH, Salt, TDS, Temp. TRACER	1766
Calibration Standard (120 mL)	6317-J
pH Buffer Tablets, 7.0 (100 tablets)	3984A-J
pH, Salt, TDS, Temp. Sensor	1755

Multiple Test Factors Per PockeTester!

TRACER PockeTesters™ Quick, Accurate, Digital Measurement!



TCI/pH/ORP TRACER

This TRACER PockeTester allows users to add a Total Chlorine, pH, or ORP sensor to test three factors. Just add a tablet to a sample cup to test Total Chlorine. A memory feature saves calibrations between sensor changes and stores up to 15 readings.

factors | ranges

- Total Chlorine | 0.00-10.00 ppm (accuracy of ±10% of reading)
- pH | 0.00-14.00 (accuracy of ±0.01)
- ORP | -999 to 999 mV (accuracy of ±4 mV).

Item Description	Code
TCI TRACER, pH, & ORP Sensor	1740-KIT-01
TCI TRACER PockeTester	1740
TCI Sensor	1732
pH TRACER & TCl Sensor	1741-KIT-01
pH TRACER PockeTester	1741
pH Sensor	1733
ORP TRACER & pH Sensor	1742-KIT-01
ORP TRACER PockeTester	1742
ORP Sensor	1734



SALT/TDS/TEMP PockeTester™

Code 5-0090

The waterproof Salt, TDS and Temperature PockeTester™ designed for the pool professional to measure all three tests on one PockeTester. The PockeTester measures Sodium Chloride (Salt) with a range from 0 to 10.00 ppt; TDS with a range from 0 to 10.00 ppt and Temperature from 32 to 140°F (0 to 60°C). The tester's

probe is dipped into a sample of pool water or the PockeTester can stand upright when the cap is used as the stabilizing base. The easy-to-use interface has self-diagnostic error messages, battery-life and stable reading indicators. The unit uses common AAA batteries and is simple to replace. The PockeTester, calibration solution and instructions are packaged in a rugged carrying case.

factors | ranges

- Salt (Sodium Chloride) | 0-10.00 ppt
- TDS | 0-10.00 ppt
- Temperature | 32.0-140°F or 0.0-60°C



Pool Operator & Service Pro Kits!





LaMotte Test Kit Methods

Direct Reading Titration

An indicator is added to a water sample which is then titrated using a plastic syringe until an endpoint color change occurs. The syringe shows the result directly in ppm.

Drop Count Titration

An indicator is added to a water sample which is then titrated drop-wise until an endpoint color change occurs. The number of drops used, multiplied by a given factor, provides the ppm result.



Octa-Slide 2 or Low Range Comparators

The reacted water sample is compared with eight color standards in a comparator block, one-to-one Octa-Slide (OS2) or Low Range Comparators (LRC).

DipCell Comparator

The DipCell comparator is simple to use: dip the comparator into the water to get a sample; add reagents, cap, mix, and read.





Pool Operator & Service Pro Kits! POOL MGR. Tablet Series Kits



The rugged POOL MGR. tablet kits for public pool operators and service pros include the Octa-Slide 2 comparator system to comply with regulatory standards. Kits include diagrammed instructions, saturation index calculator, and *Pool Manager Water Quality Handbook*—all in a tough, blow-molded carrying case.

Octa-Slides

Units include two Octa-Slide 2 color bars with eight translucent color standards for Chlorine (DPD) and pH. A wide range Chlorine (0.5-10.0 ppm) color bar is available by using the "-NJ" code.

Back Titration

Alkalinity and Hardness use a single tablet that is added to a test sample to develop a color. Sample water is added until an endpoint color change occurs and ppm

results are read directly on the vial.

Cyanuric Acid Test

The Cyanuric Acid test tablets in the 3368 POOL MGR. Series creates a cloudy precipitate to measure by the disappearing dot method.

Pool Manager Water Quality Handbook

Code 1505

A 60-page reference manual for lifeguards and service pros. Discussions on water balance, sanitizers and testing are included with detailed problem-solving guides and treatment charts.



Tests included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	рН	Total Alkalinity	Calcium Hardness	Acid Demand	Cyanuric Acid
3363-01/PM-3	0.2-3.0	0.2-3.0	6.8-8.2	_	_	_	_
3363-NJ-01/PM-3-NJ	0.5-10.0	0.5-10.0	6.8-8.2	_	_	_	_
3366-01/PM-41	0.2-3.0	0.2-3.0	6.8-8.2	60-400	60-400	Calc.	_
3366-NJ-01/PM-41-NJ	0.5-10.0	0.5-10.0	6.8-8.2	60-400	60-400	Calc.	_
3368-01/PM-51	0.2-3.0	0.2-3.0	6.8-8.2	60-400	60-400	Calc.	0-100
3368-NJ-01/PM-51-NJ	0.5-10.0	0.5-10.0	6.8-8.2	60-400	60-400	Calc.	0-100
Number of Tests included with kit	50	50	50	20	20	Calculated from Alk test result	20



Pool Operator & Service Pro Kits! POOL MGR. DipCell Series Kits

The LaMotte DipCell color comparator is ideal for rapid poolside testing. Simple to use: just dip the comparator in the water to get a sample, add reagents, cap, mix and read results. Six color standards are provided for wide-range chlorine from 0.5-10.0 ppm and for pH range from 6.8-8.2.

Multi-Test DL-51 Series

The DL-51 DipCell Kit includes reagents for 144 tests for Free Chlorine (DPD), Total Chlorine (DPD) and pH. Also drop counts for over 70 Alkalinity, Hardness, Acid/Base Demand tests. The DL-51 has a Cyanuric Acid test for outdoor pools. The *Pool Manager Water Quality Handbook* is also included.

Key Features

- Wide range Chlorine DipCell measures Chlorine from 0.5-10 ppm
- Carrying case is compact and rugged
- Liquid DPD and Phenol Red offer reagent to measure 144 tests
- Color-coded instructions and reagents
- Separate titration tube for Alkalinity and Hardness avoids pH cell contamination
- Compact reference handbook included



Tests included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	рН	Total Alkalinity	Calcium Hardness	Acid Demand	Base Demand	СуА
7013/DL-51 ^{†B}	0.5-10.0	0.5-10.0	6.8-8.2	1 drop = 10 ppm	1 drop = 20 ppm	Drop Count	Drop Count	0-100
Number of Tests included with kit	144	144	144	70±	70±	70±	70±	50

† Prop 65. C. AWARNING Cancer www.P65Warnings.ca.gov/product; R. AWARNING Reproductive Harm www.P65Warnings.ca.gov/product; B. AWARNING Cancer and Reproductive Harm www.P65Warnings.ca.gov/product

Pool Operator & Service Pro Kits! POOL MGR. PRO 250 Series Kits



PRO 250 SERIES kits include color-coded caps and diagrammed instructions. The Pool Manager Water Quality Handbook and saturation index calculator are also included. Supplied in durable cases for years of dependable service, each features large liquid reagent systems for Chlorine (DPD) and pH. Total Alkalinity, Calcium Hardness, Acid and Base Demands are analyzed with drop count titrations. Cyanuric Acid is measured by turbidity. The PRO 250 PLUS outfit includes all of the above plus Copper and Iron tests.

Octa-Slides

Each kit includes three Octa-Slide 2 color bars with eight translucent color standards in each bar. Two Chlorine color bars and one pH color bar optimize testing.

Drop Count Titrations

Hardness and Alkalinity titrations use simple drop count methods and allows either 1 drop equal to 10 ppm or 1 drop equal to 20 ppm. The Acid and Base Demand tests are also drop count procedures.

Color Chart (PRO250 PLUS Only)

The Copper and Iron tests use a color chart for precise low range testing. Reactions in test tubes are compared with four color standards (0.1-1.0) while looking down through a 5 mL sample.

Cyanuric Test

LaMotte's Cyanuric Acid tablet dissolves rapidly to provide a cloudy precipitate in the presence of chlorine stabilizer. A calibrated tube is used to measure results by the disappearing dot method.



Tests included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	рН	Total Alkalinity	Calcium Hardness	Acid Demand	Base Demand	СуА	Copper	Iron
7001-NJ/ PR0250-NJ ^{†B}	0.2-3.0 & 0.5-10.0	0.2-3.0 & 0.5-10.0	6.8-8.2	1 drop = 10 ppm	1 drop = 20 ppm	Drop count	Drop count	0-100	_	_
7002-NJ/ PR0250 PLUS-NJ †B	0.2-3.0 & 0.5-10.0	0.2-3.0 & 0.5-10.0	6.8-8.2	1 drop = 10 ppm	1 drop = 20 ppm	Drop count	Drop count	0-100	0.1-1.0	0.1-1.0
Number of tests included with kit	288	288	288	140+	140+	70	70	100	50	50

[†] Prop 65. C. AWARNING Cancer www.P65Warnings.ca.gov/product; R. AWARNING Reproductive Harm www.P65Warnings.ca.gov/product; B. AWARNING Cancer and Reproductive Harm www.P65Warnings.ca.gov/product



Specialty Test Kits Expand Your Testing!

Expanded In-Store Water Testing

Water analysts often need a precise measurement tool to obtain specific data. These specialty test kits allow the user to measure with increased sensitivity over a desired test range. Many of these kits use calibrated vials or comparators to achieve optimum accuracy. Most kits are designed to provide at least 50 tests. These are ideal for expanding "in-store" water testing capabilities or troubleshooting on the service route.

Test Factor	Range	Method	Code
Alkalinity & Hardness	0-400 ppm	Back Titration	3583
Bleach	0-10%	Direct Reading Titration	7105-03
Chlorine (FAS-DPD)*	1 drop = 1 ppm	Drop Count Titration	4501-01*
Chlorine (FAS-DPD)*	1 drop = 0.2/0.5 ppm	Drop Count Titration	7514-01*
Free Chlorine pH	0.5-10 ppm 6.8-8.2	DipCell Comparator DipCell Comparator	7019
Free Chlorine pH	0.5-10 ppm 6.8-8.2	DipCell Comparator DipCell Comparator	7019-ML-BX
Copper	0.05-1.0 ppm	Color Chart	3619
Copper & Iron "MetChek" †R	0.1-1.0 ppm	Color Chart	3611-01
Cyanuric Acid	20-100 ppm	Turbidity Tube	6838
Hydrogen Peroxide	1 drop = 5 ppm	Drop Count Titration	7138-DB-01
Iron ^{†C}	0.05-1.0 ppm	LRC Comparator	7787-01
Manganese †B	0-1.0 ppm	Octa-Slide 2 Comparator	3588-02
Phosphate, Low Range	0-1,000 ppb	Color Chart	3466
Polyquat †B	1 drop = 1 ppm	Drop Count\Color Chart	7056-01
QAC Algicides †B	1 drop = 2 ppm	Drop Count Titration	7057-01
Sodium Chloride †B	1 drop = 200 ppm	Drop Count Titration	3156

^{*} Free chlorine and total chlorine titration kits are ideal for color blind users.

[†] Prop 65: C: WARNING Cancer www.P65Warnings.ca.gov/product; R: WARNING Reproductive Harm www.P65Warnings.ca.gov/product; B: WARNING Cancer and Reproductive Harm www.P65Warnings.ca.gov/product



FAS-DPD (Chlorine) Kit

Code 7514-01

The FAS-DPD titration test kit measures Free and Total Chlorine in 0.2 ppm or 0.5 ppm increments. The distinct color change allows accurate readings for very low or high chlorine levels. Ideal for testing chloramine levels in public pools.

factors | ranges

- Free Chlorine | 1 drop = 0.2/0.5 ppm
- Total Chlorine | 1 drop = 0.2/0.5 ppm

Free Chlorine & pH Test Kit

Code 7019 (each) or 7019-12 (12-pack)

Includes a DipCell Color Comparator, 30 Free Chlorine (DPD) TesTabs®, 30 pH TesTabs® and instructions. Packaged in a hanging/freestanding plastic clamshell. The Free Chlorine & pH Test Kit comes packed individually or in a 12-pack case.

factors | ranges

- Free Chlorine | 0.5-10.0 ppm
- pH | 6.8-8.2



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Free Chlorine & pH Analyzer Test Kit

Code 7019-ML-BX (each) or 7019-ML-BX-12 (12 pack)

The Free Chlorine and pH tests are measured using tablet reagents with a convenient DipCell comparator. The kit includes easy-to-read trilingual [English, Spanish, French] instructions, 30 Free Chlorine [DPD] and 30 pH TesTabs® and DipCell comparator packaged in a sturdy compact case. The test kit is packaged individually or in a 12-pack case.

factors | ranges

- Free Chlorine | 0.5-10.0 ppm
- pH | 6.8-8.2



Code 3583

The Alkalinity and Calcium Hardness TesTabs® kit uses one tablet per factor added to a vial to perform a back titration until an endpoint color occurs. The results are read directly on the vial. The kit includes 30 TesTabs® for each factor, water sample bottle, and a printed vial with Alkalinity and Calcium Hardness levels.

factors | range

- Alkalinity | 60-400 ppm
- Calcium Hardness | 60-400 ppm

Phosphate Low Range Test Kit

Code 3466

Includes tablet reagents for 50 tests, a sturdy plastic test tube, and a laminated color chart. Works in Chlorine and Biguanide water. View down through the tube to read precise low range results.

factor | range

Phosphate | 0, 100, 300, 500 and 1,000 ppb

Cyanuric Acid Test Kit

Code 6838

Includes 50 Cyanuric Acid TesTabs®. The analyst looks down the tube to measure Cyanuric Acid by the disappearing dot method.

factor | range

Cyanuric Acid | 20, 30, 40, 50, 60, 80 and 100 ppm











Specialty Test Kits Expand Your Testing!

Copper Low Range Test Kit

Code 3619

A simple eight-standard color chart kit comes with diagrammed instructions. Economical and easy-to-use. View down through the tube to read precise low range results.

factor | range

Copper | 0.05, 0.1, 0.15, 0.2, 0.3, 0.5, 0.7 and 1.0 ppm



Copper & Iron "MetChek" Test Kit

Code 3611-01 ^{†R}

The test kit uses a color chart and includes easy-to-read diagrammed instructions. Test tubes, color chart, and reagents included for 50 tests.

factors | ranges

- Copper | 0.1, 0.3, 0.6 and 1.0 ppm
- Iron | 0.1, 0.3, 0.6 and 1.0 ppm

Sodium Chloride (Salt) Test Kit

Code 3156 ^{†B}

The Sodium Chloride Test Kit is a simple drop count titration for salt water pools. Simply count each drop of titrant added to the sample to get results. Supplied in a sturdy, plastic case with reagents and sample tube.





Manganese Test Kit

Code 3588-02 ^{†B}

The Low Range Manganese test kit measures levels from 0.05-1.0 ppm. Add liquid reagents to a tube then match the reacted sample to the Octa-Slide 2 color standards. Kit includes an Octa-Slide 2 comparator, test tubes, and reagents to measure 50+ tests.

factor | range

Manganese | 0.05, 0.1, 0.2, 0.4, 0.6, 0.8 and 1.0 ppm



† Prop 65: C: AWARNING Cancer www.P65Warnings.ca.gov/product; R: AWARNING Reproductive Harm www.P65Warnings.ca.gov/product; B: AWARNING Cancer and Reproductive Harm www.P65Warnings.ca.gov/product

TesTabs® & DPD Liquid Reagents Packaging For Easier Use!



DPD TesTabs®

The only North American manufacturer of DPD tablets! LaMotte's blister-style foil packaging allows users to dispense a tablet into a small vial by pressing the tablet through the foil. The package carries 10 tablets per strip in a compact 3.35" x 1.35" size. LaMotte DPD rapid dissolving formulas for measuring Free and Total Chlorine are enhanced for faster dissolution. Visual grade tablets are not for use with photometers.

TesTabs® Reagents	50 Pack	100 Pack	1000 Pack
Chlorine DPD #1 RAPID	6999A-H	6999A-J	6999A-M
Chlorine DPD #3 RAPID	6905A-H	6905A-J	6905A-M
Chlorine DPD #4 RAPID	6899A-H	6899A-J	6899A-M
pH (Phenol Red)	6915A-H	6915A-J	6915A-M
Alkalinity	3920A-H	3920A-J	3920A-M
Cyanuric Acid	6994A-H	6994A-J	6994A-M
Calcium Hardness	6846A-H	6846A-J	6846A-M
MPS-OUT (Monopersulfate Eliminator)	_	6911A-J	_
Phosphate, Low Range	6836A-H	6836A-J	_





The liquid alternative to DPD tablets can be used with existing LaMotte Chlorine comparators. DPD 1A and DPD 1B are added to a 5 or 10 mL sample to test Free Available Chlorine. DPD 3 is added to the reacted sample to measure Total Chlorine. Liquid reagents are also available to measure pH, Hardness, Alkalinity and Copper [see the Pool & Spa Price list].

30 mL (1 oz.)	Code
DPD 1A	P-6740-G
DPD 1B	P-6741-G
DPD 3	P-6743-G

60 mL (2 oz.)	Code
DPD 1A	P-6740-H
DPD 1B	P-6741-H
DPD 3	P-6743-H
B1 B 0	1 07 10 11

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