



















ELaMotteWater Testing Leader Since 1919!



100 years ago, my grandfather, Frank L. LaMotte, left DuPont to realize his vision for on-site water testing by founding the first US company to design and produce portable water analysis equipment—LaMotte Chemical Products Company in Baltimore, Maryland. Back then, water samples had to be sent to laboratories to be tested. Drinking water, wastewater, industrial water, even swimming pool water required laboratory chemists and many days to reveal its state of quality.

By 1925, LaMotte Chemical was supplying the nation chemistry kits in wooden carrying cases with instructions that enabled non-technical people to analyze water on-site with immediate water quality results.

Over the 100 years since that beginning, LaMotte Company has stayed focused on portable water analysis equipment, as well as innovative field-testing products for soil and air analysis, while challenging itself to constantly improve the analyst's experience with faster, simpler, safer, and more precise versions.

Innovation, quality products, and industry-leading technical support are hallmarks of LaMotte Company that have built its reputation worldwide as a trusted source for the latest field water analysis technology.

Today, we lead the pool industry with ground-breaking Centrifugal Fluidics Technology—"Spin"—revolutionizing the way water is tested in retail stores and on-site at pools and spas with superior speed and accuracy, eliminating user-error, and precisely measuring 10 parameters in 60 seconds.

With the new Spin Touch meter, a growing line of reagent disks, and new companion mobile and cloud applications—coupled with our Insta-Test line of test strips which we believe are the best performing pool strips available, as well as a complete line of ColorQ Colorimeter and Octa-Slide Comparator test kits, Pocketesters, and more—LaMotte offers the best of what pool operators, retailers, and managers are seeking.

In recent years, we have assembled a strong in-house software development team and an impressive reagent systems development group to accelerate our innovations into our next century with an eye on greater speed and precision, and on enhanced value from the automated use of the information generated...data capture, recommendations, remote monitoring, trend analysis, etc.

It has been a privilege for all of us at LaMotte to earn the trust of an ever-widening audience of water analysts and to be ever-challenged by their expectations. From all of us, we thank you for 100 years of trust.

Most sincerely, David H. LaMotte President



What's **NEW** at LaMotte

WaterLink® Solutions

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

See pages 10-11 for more details.

Chlorine, pH, & Cyanuric Acid Combo WaterLink® Spin Disk Series

The 3-way disk (Code 4340-H), is able to measure Free Chlorine, Bromine, pH, and Cyanuric Acid with 3 sets of the same tests on one disk. This basic Spin Disk will help reduce cost. See page 7 for more details.

100-Pack WaterLink® Spin Disks

Now offering 100-pack WaterLink® Spin Disks [Code 4328-J and 4329-J].

ColorQ® 2x Photometer Kit

Take the guesswork out of onsite pool and spa testing using the waterproof, Bluetooth® ColorQ 2x Photometer Kit! See pages 27-31 for more details.

Legionella Field Test Kit

The innovative onsite test kit (Code 7-2100), is able to measure Legionella Pneumophila Serogroup 1 in just 25-35 minutes.

See page 26 for more details.



Pool & Spa Water Testing Products

In-Store & Mobile Labs: Pages 4-7

Water Analysis Software: Pages 8-12

Insta-TEST® Strips: Pages 13-25

Legionella Field Test Kit: Page 26

ColorQ 2x Kits: Pages 27-31

PockeTesters[™]: Pages 32-33

POOL MGR. Kits: Pages 34-37

FAS-DPD Kits: Page 38

Specialty Kits: Pages 39-42

TesTabs®: Page 43



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 DataMate® software (sold separately—see pages 8 and 9) 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 and Pre-Measured Sample
- Exact Reaction Time and Auto-Blanking
- Meter Calibration Check System
- New 6-Wavelength Photometer

Super Fast & Simple

- 30 Seconds for 3-Test Disk, 60 Seconds for 10-Test Disk
- Fill Disk and Insert > 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

New 3-Use Disk Cuts Costs

- New 3-Use Disk—Results in 30 Seconds!
- Meter Knows Which Test Section is New Test
- Also Runs 10-Test Disks for Full Test Series— Results in 60 Seconds! (see various offerings on page 7)

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
- DataMate® Web Software Offers Treatment Recommendations, Test Result Collection, Service Scheduling, E-Door Hanger Emails and Much More!

In-Store Testing

- Fully Compatible with DataMate® 10, DataMate®
 Web, and WaterLink® Solutions
- Advanced Optics
- 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
- Ouick-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 7).

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







Certified to NSF/ANSI Standard 50

NSF CERTIFICATION

The NSF/ANSI 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 are possible with L1 being the highest rating.

			NSF Level
Test Factor	Application	NSF Certified Range	Accuracy/ Overall
рН	Pool	6.4-8.6	L1
	Spa/Hot Tub	L1	
Free Chlorine	Pool	0-15 ppm	L1
	Spa/Hot Tub	0-7 ppm	L1
Chlorine,	Pool	0-1 ppm	L1
Combined	Spa/Hot Tub	0-1 ppm	L1
Cyanuric Acid	Pool	5–50 ppm	L1

Other test factors not evaluated by NSF. Go to www.nsf.org for a current listing of LaMotte NSF certified products.

10 Test Parameters Disks



Test 3 Parameters, 3 Times!





RECYCLE YOUR DISKS! Ship us your used disks-we'll grind and recycle them. For details, go to waterlinkspintouch.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

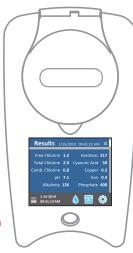


Insert the disk

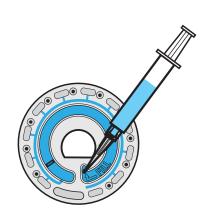
So Simple! So Fast! So Precise!



Tap "Start Test"



Results in 30 or 60 Seconds



Fill the disk

WaterLink® DataMate® Web Water Analysis Program



WaterLink® DataMate® Web

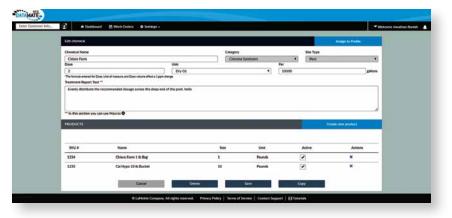
To Order See Subscription Options at www.softwarecenter.lamotte.com

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

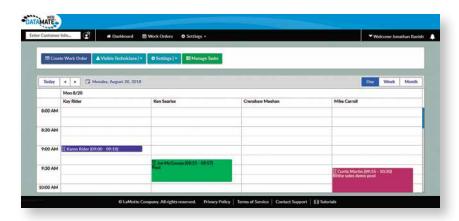
Clear data is the key to understanding how your business operates. How many water tests were performed this month? Which employee is doing the most water testing? Which customers had their water tested most recently? All this and more boldly displayed on the main dashboard.



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

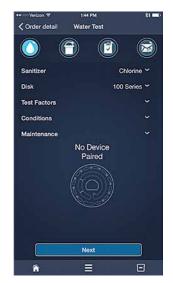
Manage a full fleet of mobile service technicians with this easy-to-use drag and drop style scheduling tool.

- 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®

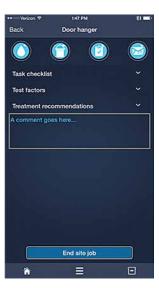
Seamless integration with Mobile Technicians

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:

Google Chrome™ is the supported browser. 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).





Android logo, Google™, and Google Chrome™ are trademarks of Google Inc. iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. Bluetooth® is a registered trademark of Bluetooth® SIG, Inc.

Internet Explorer® and Microsoft .NET® are registered trademarks of the Microsoft® group of companies.

WaterLink® Solutions™ The Complete Water Analysis Solution





WaterLink® Solutions™

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.

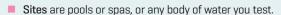
- A fully featured web-based water analysis program for pools, spas, or any body of water
- Capture test results and receive treatment reports with unparalleled customization
- Graphical monitoring of results for trending and visual alerts
- Powerful, customizable treatment engine can handle any chemical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



Properties

Flexible Data

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





Contacts are people to notify when the water test is complete

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™ 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 SpinTouch

Connected the WaterLink SpinTouch 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.





Android logo, Google™, and Google Chrome™ are trademarks of Google Inc. iPad and iPhone are trademarks of Apple Inc., registered in the U.S. and other countries. Bluetooth® is a registered trademark of Bluetooth® SIG, Inc.



WaterLink® DataMate® 10 Water Analysis Program

WaterLink® DataMate® Software

Code 1768 (Compact Disk)

The DataMate® 10 software is a user-friendly Windows® PC-based water analysis program that generates custom pool and spa water treatment recommendations for your customers. Recommendations print in proper sequence with precise dosages and clear instructions. The program allows more control and flexibility for the pool and spa professional to make the necessary changes to fit their needs.

Customize

Insert three pool chemical lines and two spa chemical lines to reflect your brands. Recommendations for sanitizers, shocks, balancers, algaecides and specialty chemicals can be edited along with ideal test factor levels. Now the retailer can add their logo to the test report.

Data

Store customer data like the brand of chlorine (salt) generator, alternative sanitizers, auto cleaner, water feature, filters, pool surface, heater, motor, and more. An equipment log for each customer stores information pertaining to manufacturer, brand, serial number, installation date and warranty expiration.

Connect

The DataMate® 10 software is compatible with the WaterLink® Spin Touch®. Test results from the meter go directly into the software through a USB connector or manually typed into the software for tests such as TDS levels.

Analyze

The test entry section of the DataMate® 10 includes fields to measure Free Chlorine,
Total Chlorine, Bromine, Biguanide, Biguanide
Shock, pH, Alkalinity, Calcium Hardness,
Cyanuric Acid, Copper, Iron, Nitrate, Borate,
Phosphate, Manganese, Salt and TDS. There
are check boxes for certain water conditions
such as water color, stains, cloudy, or foamy.
Add your products to remedy problems
like enzymes, cover cleaner, filter cleaner,
pool opening and closing procedures,
weekly maintenance and salt maintenance
procedures.





Storage

Unlimited pool and spa tests can be stored in customer's files for easy access and reference.

All printed recommendations feature the dealer's store information—name, address, phone and fax numbers, website, etc., as well as a section to advertise monthly sales or other pertinent information for specific customers.



Software Requirements:

Supported Operating Systems: Microsoft® Windows® 10; Microsoft® Windows® 8; Microsoft® Windows® 7. Prerequisites: Windows® Installer 4.5 or later; Internet Explorer® 5.01 or later.

Hardware Requirements:

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® Lab).

Windows®, Windows® 10, Windows® 8, Windows® 7, Internet Explorer®, and Microsoft .NET® are registered trademarks of the Microsoft® group of companies. Pentium® is a registered trademark of the Intel® corporation 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!





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	blister-carded bottles	50	2976-12
12-pack	multilingual blister-carded bottles	50	2976-ML-BC-12
12-pack	multilingual bottles	50	2976-ML-12
24-pack	includes display tray and header	50	2976-24-PT
24-pack	for display refill	50	2976-24-WOD-PT
24-pack	multilingual bottles includes display tray and header	50	2976-24-PQ-PT
100-pack	bulk pack	50	2976-100-PT
100-pack	multilingual bottles bulk pack	50	2976-ML-100
100-pack	printed "Not for Resale" bulk pack	10	2976-D-100-PT

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



Insta-TEST® 4 Plus

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-ML

Qty. pack	Packaging Options	Strips per Bottle	Code
12-pack	blister-carded bottles	50	3029-12
96-pack	blister-carded bottles bulk pack	50	3029-96
12-pack	multilingual blister-carded bottles	50	3029-ML-BC-12
12-pack	multilingual bottles	50	3029-ML-12
100-pack	bulk pack	50	3029-100
100-pack	multilingual bottles bulk pack	50	3029-ML-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	blister-carded bottles	50	3032-BC-12
96-pack	blister-carded bottles bulk pack	50	3032-96
12-pack	multilingual blister- carded bottles	50	3032-ML-BC-12
12-pack	multilingual bottles	50	3032-ML-12
100-pack	bulk pack	50	3032-100
100-pack	multilingual bottles bulk pack	50	3032-ML-100
100-pack	printed "Not for Resale" bulk pack	10	3032-D-100

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

Code 3032



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	blister-carded bottles	50	2977-BC-12
12-pack	multilingual blister-carded bottles	50	2977-ML-BC-12
12-pack	for display refill	50	2977-12-PT
12-pack	multilingual bottles	50	2977-ML-12
100-pack	bulk pack	50	2977-100
100-pack	multilingual bottles bulk pack	50	2977-ML-100

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

Code 2977



FREE CHLORINE

BROMINE TOTAL CHLORINE

PH TOTAL HARDNESS

ELaMotte Just DIP & READ

ALKALINITY



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	blister-carded bottles	50	3028-BC-12
12-pack	multilingual blister-carded bottles	50	3028-ML-BC-12
12-pack	multilingual bottles	50	3028-ML-12
100-pack	bulk pack	50	3028-100
100-pack	multilingual bottles bulk pack	50	3028-ML-100
Multilingual bo	ttles include French, Spanish, and En	glish instructio	ns on the label.





FREE CHLORINE

· TOTAL CHLORINE · ALKALINITY

TOTAL HARDNESS
CYANURIC ACID

Code 3028

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

- Biquanide | 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





Fast 20 Second Test for Salt!

Salt (Sodium Chloride)

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	blister-carded bottles	10	2998-12
12-pack	multilingual blister-carded bottles	10	2998-ML-BC-12
12-pack	multilingual bottles	10	2998-CML-12
100-pack	multilingual bottles bulk pack	10	2998-CML-100
12-pack	multilingual bottles	10	2998-CML-12

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



Code 2998

DIP &

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.



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



Code 2938

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





 Code 2982
 Code 3036-D
 Code 3007
 Code 3017-G

Monopersulfate (MPS), Alkalinity, pH

Monopersulfate [MPS] strip measures MPS, Alkalinity, and pH with instant results. The blister-carded bottles come with instructions in English only or English, Spanish, and French.

factors | ranges

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

Sodium Bromide

Code 3036-D-12 [12-pack]

The Sodium Bromide test strip is a simple dip-n-read method with results in 20 seconds. There are 10 strips per bottle with English, French, and Spanish instructions on the label. Packaged 12 units per case.

factor | range

Sodium Bromide | 1000, 1500, 2000, 2500 and 3000 ppm

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

Monopersulfate (MPS), Alkalinity, pH

		Strips per	
Qty. pack	Packaging Options	Bottle	Code
12-pack	blister-carded bottles	50	2982-12
12-pack	multilingual blister-carded bottles	50	2982-ML-BC-12



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



Code 2991-G

Code 3001-G

Code 2935-G

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® Specialty 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

3012-G

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

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



Code 2978 Code 3028-J Code 2998-H

Insta-TEST® PR0400 Plus

Code 2978-12-PT (12-pack) or 2978-100-PT (100-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 or 100-packs and offered by distributors in à la carte volumes. 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)

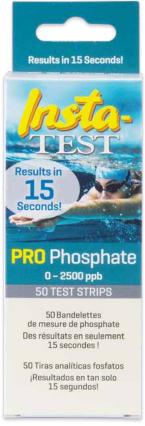
Designed for service professionals to measure Salt in 20 seconds. The bottle label has multilingual instructions in English, Spanish, and French. Packaged with 50 test strips per bottle.

factor | range

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

Insta-TEST® PRO & Pond Water Test Strips





Code 3021-H



Code 3040-G

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

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



Code 3038-G

Code 3023-G



Great Merchandising Aids!



A. Dealer Locator

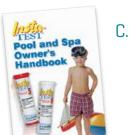
Help customers find your store when you purchase Insta-TEST® strips or any other LaMotte Pool and Spa testing products. Your location will be placed on our Dealer Locator site to help consumers find professional pool and spa retailers using LaMotte professional in-store labs. Go to www.lamotte.com/pool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



			In State	les les	TESTA COMPANY OF THE PARTY OF T	TEST TEST	I EST	Institute of the second of the	TEST PROPERTY OF THE PROPERTY		LESST LESST Tables	TVAME	TEST THE PROPERTY OF THE PROPE	TEST TEST
Page #	14	14	15	15	16	16	17	17	17	18	18	18	18	19
Code #:	2976	3029	3032	2977	3028	2941	2998	2938	3021-G	2982	3036-D	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				
Sodium Bromide											1000- 3000			
Borate													0-80	
Biguanide						0-80		0-80						
Biguanide Shock						0-360								
Strips/Bottle	50	50	50	50	50	25	10	25	25	50	10	25	25	25
Blister-Carded								•	Hang Box					Hang Box
Multilingual														

^{*} 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

	LEST LEST TEAM	TEST T	LEST TEST TEST TEST TEST TEST TEST	I EST	PEST -	TEST TEST TEST TEST TEST TEST TEST TEST	INSTALLAND IN THE PROPERTY OF	TEST TEST	TEST 2005 du	TEST TEST TEST TEST TEST TEST TEST TEST	TEST	TEST PROPERTY NOT HAVE NOT HAV	with the state of	Installed WALLTO
Page #	19	19	19	20	20	20	20	21	21	21	22	22	22	22
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	3023-0
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														
Sodium Bromide														
Borate														
Biguanide														
Biguanide Shock														
Strips/Bottle	25	25	25	25	25	25	25	100	100	50	50	25	25	25
Blister-Carded											Hang Box			
Multilingual														

^{*} Test factor range is measured in ppm unless otherwise indicated

[†] Test factor range is measured in ppb

Legionella Field Test Kit Rapid test! In Just 25 Minutes!

Legionella Field Test Kit

Code 7-2100

The Legionella Field Test uses Lateral Flow Immunochromatographic Assay [LFICA] technology to detect the presence of cell surface antigens from Legionella bacteria. It uses Legionella antibodies, tagged with red nanoparticles, which bind to any bacteria found in the sample and make them visible on a line on the device. The test works just like a pregnancy test - one line indicates a negative result and two lines indicate a positive result.



The test contains all the items required to perform 1 test



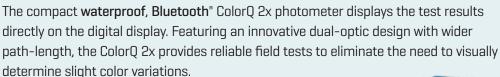






ColorQ 2x Hand-Held Photometer





Features

- Only 5 drops for each liquid reagent
- Trilingual Instructions (English, Spanish, French)
- No color matching
- Waterproof housing
- 5 minute auto-off function protects battery life
- Transfer results via Bluetooth®
- 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 $^{\tiny{\circledR}}$ is a registered trademark of Bluetooth $^{\tiny{\circledR}}$ SIG, Inc.





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, Hardness, and Cyanuric Acid 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† | 0-250 ppm
- □ Hardness† | 0-400 ppm
- □ Cyanuric Acid† | 0-125 ppm

ColorQ 2x TesTabs® PRO 4

Code 2082

The ColorQ 2x TesTabs® PRO 4 measures four basic pool and spa tests. As a bonus, the ColorQ 2x TesTabs® PRO 4 can also measure Total Alkalinity, Hardness, and Cyanuric Acid 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† | 0-250 ppm
- □ Hardness† | 0-400 ppm
- □ Cyanuric Acid† | 0-125 ppm



Testing reagents included with kit are shaded.

Code/Model	Free Chlorine	Total Chlorine	Bromine*	рН	Total Alkalinity	Hardness	Cyanuric Acid
2085 Pool 4	0-10	0-10	0-22	6.5-8.5	0-250†	0-400†	0-125†
Number of Tests included with kit	144	144	144*	144	_	_	_
2082 TesTabs® PRO 4	0-10	0-10	0-22	6.5-8.5	0-250†	0-400†	0-125†
Number of Tests included with kit	100	100	100	100	_	_	_

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

[†] Sold separately



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 to each factor except 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 ppm



Code 2086

ColorQ 2x TesTabs® PRO 7

Code 2087

The ColorQ 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 ppm



Code 2087

Testing reagents included with kits are shaded.

Code/Model	Free Chlorine	Total Chlorine	Bromine*	рН	Total Alkalinity	Hardness	Cyanuric Acid
2086 PRO 7	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125
Number of Tests included with kit	144	144	144*	144	144	100	100
2087 TesTabs® PRO 7	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125
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 2x PRO 9 is the complete pool and spa professionals photometer. It measures eleven pool & spa tests directly on a digital display. As a bonus, the ColorQ 2x TesTabs® PRO 9 photometer can test Biguanide and Biguanide Shock 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 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 2x TesTabs® PRO 9 pool and spa photometer measures eleven tests on a digital display. As a bonus, the ColorQ 2x TesTabs® PRO9 photometer can test Biguanide and Biguanide Shock with optional reagents sold separately. Includes instrument grade TesTabs® reagents for each factor packaged in blister-style foil, *Pool Manager Water Quality Handbook*, Saturation Index Calculator and photo-diagrammatic 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 ppm
- Iron | 0-3.0 ppm
- Copper | 0-4.0 ppm
- □ Biguanide† | 0-70 ppm
- □ Biguanide Shock† | 0-160 ppm



Testing reagents included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	*Bromine	рН	Total Alkalinity	Hardness	Cyanuric Acid	Iron	Copper	Biguanide	Biguanide Shock
2088 PRO 9	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125	0-3.0	0-4.0	0-70†	0-160†
Number of Tests included with kit	144	144	144*	144	144	100	100	100	100	_	_
2099 TesTabs® PRO 9	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125	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 2x PRO 7-PLUS pool photometer directly measures the seven primary tests on a digital display. The ColorQ 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 ppm



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 Hardness, Cyanuric Acid and Metals. As a bonus, the ColorQ PRO 9-PLUS photometer can also test Biguanide and Biguanide Shock 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 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 | 0-250 ppm
- Hardness | 0-400 ppm
- Cyanuric Acid | 0-125 ppm
- Iron | 0-3.0 ppm
- Copper | 0-4.0 ppm
- Biquanide† | 0-70 ppm
- ☐ Biquanide Shock† | 0-160 ppm



Code 2097

CI2/pH/Alk 288 Tests!

Testing reagents included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	*Bromine	рН	Total Alkalinity	Hardness	Cyanuric Acid	Iron	Copper	Biguanide	Biguanide Shock
2094 PRO 7-PLUS	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125	_	_	_	_
Number of Tests included with kit	288	288	288*	288	288	100	100	_	_	_	_
2097 PRO 9-PLUS	0-10	0-10	0-22	6.5-8.5	0-250	0-400	0-125	0-3.0	0-4.0	0-70†	0-160†
Number of Tests included with kit	288	288	288*	288	288	100	100	100	100	_	_

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

[†] Sold separately

TRACER PockeTesters™ Quick, Accurate, Digital Measurement!



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

*TRACER	B
73.0* PockeTester	
CAL	
ON OFF	Di
EC/TDS/SAL	



Read Salt or TDS Directly in ppm

Item Description	Code
Salt, TDS, Temp. TRACER PockeTester with carrying case	1749-KIT-01
Salt, TDS, Temp. TRACER PockeTester	1749
Salt, TDS, Temp. Sensor	1765
Salt Calibration Standard, 3,000 ppm [120 mL]	6005-J



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



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-BR-01	Bromine	0-10.0	6.8-8.2	60-400	60-400	Calc.	_
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
3368-ABC-01/PM-51- ABC [Includes extra CI2 neutralizer]	0.5-10.0	0.5-10.0	6.8-8.2	60-400	60-400	Acid/Base Drop Count Titration	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.

Chlorine-pH DT-3 Kit

The DT-3 uses DPD tablets to measure Free Θ Total Chlorine and Phenol Red liquid indicator. The DT-3 kit is supplied in a 5.5 x 5 x 2.5" polypropylene case [not shown].

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
7011-01/DT-3 Tablet	0.5-10.0	0.5-10.0	6.8-8.2	(ть:	io kit ingludge El	DDD TaaTaba fa	r aach ablaring to	o+1
Number of Tests included with kit	50	50	144	This kit includes 50 DPD TesTabs for each chlorine test)				
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: MARNING Cancer www.P65Warnings.ca.gov/product; R: MARNING Reproductive Harm www.P65Warnings.ca.gov/product; B: MARNING 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

Pool Operator & Service Pro Kits! **FAS-DPD Commercial Series**



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.

FAS-DPD (Chlorine) & pH Kit

Code 7514-pH-01

The FAS-DPD (Chlorine) and pH Test Kit was designed for public pool operators. Measure Free and Total Chlorine levels in 0.2 or 0.5 ppm increments over a wide range using a clear endpoint color reaction. The Bromine test is measured by multiplying the Free Chlorine results by 2.25. The pH test is measured by adding just 5 drops of pH indicator to a pH DipCell with measurements from 6.8-8.2.

FAS-DPD Commercial 7 Kit

Code 7022-01 ^{+B}

The FAS-DPD Commercial 7 Kit was designed for public pool operators and service professionals. Measure Free and Total Chlorine levels in 0.2 or 0.5 ppm increments. Bromine is measured by multiplying the Free Chlorine results by 2.25. pH is analyzed using a pH Octa-Slide 2 color bar [6.8-8.2]. The Alkalinity test is a drop count method with 1 drop equal to 10 ppm and Calcium Hardness test is a drop count where 1 drop equals 20 ppm. The Cyanuric Acid test uses a tablet to develop a cloudy precipitate measured by the disappearing dot method. The kit includes the Pool Manager Water Quality Handbook and a Saturation Index Calculator. Diagrammed instructions are in the lid of a sturdy case.







Tests included with kits are shaded

Code/Model	Free Chlorine	Total Chlorine	рН	Acid Demand	Base Demand	Total Alkalinity	Calcium Hardness	СуА
7514-01/FAS-DPD Chlorine Kit	1 drop = 0.2/0.5 ppm	1 drop = 0.2/0.5 ppm	_	_	_	_	_	_
7514-pH-01/FAS-DPD Chlorine & pH Kit	1 drop = 0.2/0.5 ppm	1 drop = 0.2/0.5 ppm	6.8-8.2	_	_	_	_	_
7022-01/FAS-DPD Commercial 7 Kit ^{†B}	1 drop = 0.2/0.5 ppm	1 drop = 0.2/0.5 ppm	6.8-8.2	Drop Count	Drop Count	1 drop = 10 ppm	1 drop = 20 ppm	0-100 ppm
Number of Tests included with kit	50±	50±	144	70±	70±	70±	70±	100

^{*} FAS-DPD Chlorine Titration test kits are ideal for color blind users.

† 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
Biguanide pH	0-75 ppm 6.8-8.2	DipCell Comparator DipCell Comparator	7016
Biguanide pH Shock	0-75 ppm 6.8-8.2 1 drop = 15 ppm	DipCell Comparator DipCell Comparator Drop Count Titration	7017-01
Bleach	0-10%	Direct Reading Titration	7105-03
Chlorine (DPD-FAS)*	1 drop = 1 ppm	Drop Count Titration	4501-01*
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 ^{†R}	0.05-0.50 ppm	Drop Count	6897-R
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
Monopersulfate Chlorine pH	2.5-50 ppm 0.5-10 ppm pH 6.8-8.2	Octa-Slide 2 Comparator Octa-Slide 2 Comparator Octa-Slide 2 Comparator	3360-01
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.







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

[†] 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!



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



Biguanide & pH Test Kit

Code 7016 (each) or 7016-12 (12-pack)

Includes a DipCell Color Comparator, Biguanide and pH 15 mL test reagent bottles and instructions. Packaged in a hanging/free standing plastic clamshell. The Biguanide & pH Test Kit comes packed individually or as a 12-pack case.

factors | ranges

- Biguanide | 0-75 ppm
- pH | 6.8-8.2



Biguanide, pH & Shock Test Kit

Code 7017-01

The DipCell Color Comparator displays Biguanide and pH levels. Biguanide Shock test is done by adding one tablet to a 5 mL sample and adding titrant until sample changes from pink to colorless.

factors | ranges

- Biguanide | 0-75 ppm
- pH | 6.8-8.2
- Biguanide Shock | 0-200 ppm





Specialty Test Kits Expand Your Testing!

Alkalinity & Calcium Hardness Test Kit

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



Tablet & Liquid DPD Packaging For Easier Use!!

DPD TesTabs®

The only North American manufacturer of DPD tablets! LaMotte's blisterstyle 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-H	6911A-J	_
Phosphate, Low Range	6836A-H	6836A-J	_





DPD Liquid Reagents

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







LaMotte Company · PO Box 329 · Chestertown · Maryland · 21620 · USA t: 800-344-3100 · 410-778-3100 · f: 410-778-6394 · www.lamotte.com/pool