

Water Quality Test Strips Free Chlorine Water Check

WTS Series Starts at







- Quick and Easy-to-Run with No Setup Time Completely Portable for Field Use
- Minimum Technical Know-How Required Since No Sample Mixing or Reagent Mixing is Required
- Safe Since Chemical Weight on One Strip is Only 3% of What One "Powder Pillow" Contains
- Ideal for Measuring Cloudy and Colored Water Samples with Negligible Effect on Test Results

Free Chlorine Water Check

The latest product in a line of continuous product innovations, the Free Chlorine Water Check offers the user an extremely comprehensive testing system. Currently under US EPA evaluation, the test offers a range of 0.05 to 10 PPM (mg/L) with no monochloramine interference. With accurate and reproducible results in under 1 minute, the Free Chlorine Water Check (Models: WTS-481026 and WTS-481126) is sure to revolutionize Free Chlorine testing as you know it.

Free Chlorine

These water quality tests are the sensitive and safe alternative to wet chemical free chlorine tests. A mechanical reader is not required, even for the 0.05 PPM or mg/L sensitivity. The unique indicator is reactive only to free Chlorine; therefore, no interference to monochloramines occurs. Accurate results are achieved in under 1 minute. Products are available with ranges from 0.05 to 750 PPM (mg/L).

Most test strip products are available in two different packages; individual packets with a detailed color chart card or in bottles labeled with a color chart. No mater which option you choose, all products offer the same high level of quality and reliability.

Free Chlorine	
Water Check	g/L
Test Procedure Dip one (1) test strip into a 50 ml	0.0
(about 2 oz.) sample for twenty (20) seconds with constant,	0.05
gentle back-and-forth motion that maximizes the liquid flow through	0.2
the indicator pad (aperture). Remove and shake strip once	0.4
briskly to remove excess sample. Wait 20 seconds and match with the best color to determine Parts	0.6
per million (PPM) or mg/Liter concentration of Free Chlorine.	0.8
Complete the color matching within one (1) minute.	1.2
NOTE: For best results, the back- and-forth motion should be with 1"	1.5
to 2" (2.5 to 5.0 cm) strokes and about 40 strokes during the 20	2.0
seconds (1 back and forth stroke per second). Also, view color	2.6
through aperture against a white surface. A suggestion is to fold	4.0
the white plastic handle of the test strip under the aperture so that it produces a consistent viewing	6.0
background (blocks all distractions from behind).	10.0

WTS-481126, \$16.

MOST POPULAR MODEL HIGHLIGHTED!

To Order (Specify Model Number)					
Model No.	Price	Description	Detection Levels PPM (mg/L)		
WTS-480002	\$16	Free chlorine, bottle of 50	0, 0.05, 0.1, 0.2, 0.4, 0.5, 0.8, 1.0, 2.0, 5.0		
WTS-480022	14 Free chlorine HR*, bottle of 50		1.0, 2.0, 5.0, 10, 20, 40, 80, 120		
WTS-480023	16	Free chlorine check, bottle of 50	0.0, 0.25, 0.5, 1, 2, 3, 4, 5, 6, 7, 8, 9, 11, 15, 20, 25		
WTS-480024	14	Free chlorine check HR*, bottle of 50	0.0, 25, 50, 100, 200, 300, 400, 500, 750		
WTS-481026	18	Free chlorine water check, bottle of 50	0, 0.05, 0.2, 0.4, 0.6, 0.8, 1.2, 1.5, 2.0, 2.6, 4.0, 6.0, 10		
WTS-481126	16	Free chlorine water check, 30 pkts of 1	0, 0.05, 0.2, 0.4, 0.6, 0.8, 1.2, 1.5, 2.0, 2.6, 4.0, 6.0, 10		

^{*} High Range

Ordering Example: WTS-481126, Free Chlorine water check, 30 individual packets of 1 ea., \$16.



Water Quality Test Strips

Total Chlorine

Most products are available in bottles of 50 strips or 30 individual foil packets with a detailed color chart card. Total Chlorine test strips offer both versatility and sensitivity without compromising accuracy. Ranging from 0.05 to 80 PPM (mg/L), Total Chlorine strips use patented technology to make your testing easier. With results being achieved in under 1 minute, Total Chlorine test strips save you time and money.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Description Detection Levels PPM (mg/L)	
WTS-480010	\$16	Total chlorine, bottle of 50. 0, 0.05, 0.075, .1, 0.125, 0.15, 0.175, 0.2, 0.3, 0.5, 0.8, 4.0, 10	
WTS-481110	16	Total chlorine, 30 pkts of 1. 0, 0.05, 0.075, 0.1, 0.125, 0.15, 0.175, 0.2, 0.3, 0.5, 0.8, 4.0, 10	
WTS-480033	14	Total chlorine high range, bottle of 50. 0, 5, 10, 20, 30, 40, 60, 80	

WTS-480655, \$18.

Water Quality

Test Strips

Verify EPS Guidelines

Safe & Accurate

Easy-to-Use

WTS-481133, \$16.

Water Quality Test Strips Safe & Accurate Easy-to-Use Verify EPS Guidelines

Total Chlorine

Free Chlorine + Monochloramines

TEST PROCEDURE:

METHOD A:

Dip one test strip into a 250mL (8oz) water sample with constant, gentle back-and-forth motion for 5 seconds. Remove the strip and wait 30 seconds. Then, view through the aperture to match with closest METHOD A COLOR. Complete color match within 15 seconds.

TOTAL CHLORINE - METHOD A COLORS

OD B:

he test strip into a 250mL (8oz) water sample with ant, gentle back-and-forth motion for 10 seconds, we the strip and wait 30 seconds. Then, view through perture to match with closest METHOD B COLOR, plete color match within 15 seconds.

AL CHLORINE - METHOD B COLORS

WTS-481110, \$16.

100

Specialty Combination Strips

Testing multiple parameters in water takes time and money. With these combination test strips you can reduce testing time and expenses. Testing for free and total chlorine on the same strip, the WTS-480655, offers accuracy and reliability. If more parameters are required, the 4-in-1 water check tests for total chlorine, pH, total hardness and total alkalinity. The 5-in-1 strips test for pH, total alkalinity, total hardness, free chlorine and

To Order (Specify Model Number)				
Model No.	Price	Description	Detection Levels PPM (mg/L)	
WTS-480655	\$18	Free and total chlorine, 30 pkts of 1	0, 0.1, 0.2, 0.5, 1.0, 2.5, 5.0	
WTS-480115 20 5		5-in-1 strip, 30 pkts of 1	See WTS-480655, 480008 and 480005 for Specs	
WTS-481133	16	4-in-1 strip, 30 pkts of 1	See: pH, total alkalinity, total chlorine, total hardness	



Water Quality Test Strips

pH and Total Alkalinity

pH is a natural part of water chemistry. pH Check test strips are designed to offer highly accurate results with minimal cost. For a more comprehensive test try the combination pH/total Alkalinity

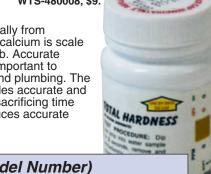
MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No. Price Description		Description	Detection Levels PPM (mg/L)
WTS-480104	\$10	pH check, 30 pkts of 18	2, 3, 4, 5, 6, 6.5, 7, 7.5, 8.5, 9, 9.5, 10, 11, 12
WTS-481104	10	pH check, bottle of 50	pH: 2 to 11
WTS-480005	11	pH/total alkalinity, bottle of 50	pH: 6, 6.5, 7, 7.5, 8.5, 9 TA: 0, 80, 120, 180, 240, 360 PPM

WTS-480008, \$9.

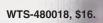
Total Hardness

Calcium is found in water naturally from leaching. A typical sign of high calcium is scale that can build up in your bathtub. Accurate calcium measurement is very important to prolong the life of appliances and plumbing. The Total Hardness test strip provides accurate and reliable measurement without sacrificing time and money. This product produces accurate results in only one second!



Model No.	Price	Description	Detection Levels PPM (mg/L)
WTS-480008	\$9	Total hardness, bottle of 50	40, 80, 120, 180, 250, 425
WTS-481108			40, 80, 120, 180, 250, 425 and 0, 2, 5, 7, 11, 15, 25 gpg







Peroxide and Iodine Check Strips

With the usage of alternative oxidizers becoming more predominate, you need a quick, reliable and economical test. Offering sensitivities from 0.05 to 30,000 PPM (mg/L), Peroxide Check answers demanding testing needs.

lodine has been used for many years as a sanitizing agent. Measurement concerns have necessitated the need for an accurate, economical way to check lodine levels. Iodine Check offers the user a wide range of sensitivity, 0.02 to 300 PPM (mg.L), while still remaining accurate and affordable.

pH Check

Water Quality **Test Strips**

Manufactured under exacting conditions, all of these products provide accurate results ideal for the food, medical, industrial, and potable water industries.

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To Order (Specify Model Number)				
Model No. Price Description		Description	Detection Levels PPM (mg/L)	
WTS-480018	\$16	lodine, bottle of 50	0, 0.02, 0.05, 0.1, 0.2, 0.3, 0.4, 0.5, 1.0, 2.0, 3.0, 4.0, 5.0	
WTS-480064 14 lodine check, bottle of		lodine check, bottle of 50	0, 5, 10, 15, 20, 30, 40, 50, 75, 100, 150, 200, 250, 300	
WTS-480014 13 Peroxide che		Peroxide check, bottle of 50	0.5 to 100	

odine



Iron and Copper Test Strips

Whether you are testing for Iron or Copper on surfaces or in water, OMEGA has a solution for you. Iron and Copper tests make short work of an otherwise frustrating project.

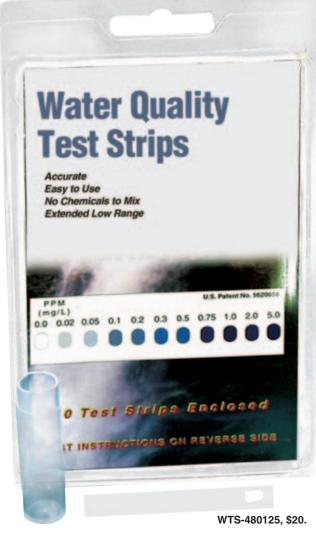
Requiring no mechanical reader or extra reagents, Iron test is an extremely accurate and sensitive test for measuring from 0.02 to 5.0 PPM (mg/L) in water.

Designed to complement the Iron test product, Copper test strips report results from 0.5 to 10.0 PPM (mg/L) without the need for a mechanical reader or hazardous reagents to mix.

MOST POPULAR MODELS HIGHLIGHTED!

To Order (Specify Model Number)			
Model No.	Price	Description	Detection Levels PPM (mg/L)
WTS-480125	\$20	Iron test, 30 pkts of 1	0, 0.02, 0.05, 0.1, 0.2, 0.3, 0.5, 0.75, 1.0, 2.0, 5.0
WTS-480025	14	Iron test, bottle of 25	0, 0.02, 0.05, 0.1, 0.2, 0.3, 0.5, 0.75, 1.0, 2.0, 5.0
WTS-480011	14	Copper test, bottle of 25	0, 0.5, 1.0, 2.5, 5.0, 10.0





Nitrate Nitrogen and Nitrite Nitrogen

Nitrate Nitrogen and Nitrite Nitrogen can be very harmful in water. Side effects range from a lack of energy all the way to severe illness and, sometimes, death. Quickly and accurately determining the presence and levels of Nitrates and Nitrites in your water can save more than time and money. Nitrate/Nitrite Nitrogen test strips offer the user more than accurate, cost-effective results. The precise measuring tools offer the user peace-of-mind and safety. Ideal for the potable water industry, food industry, medical industry and educational classes. Nitrate/Nitrite Nitrogen test strips offer a sensitivity of 0 to 50 PPM (mg/L) for Nitrates, and 0.15 to 10 PPM (mg/L) for Nitrite Nitrogen. With a large, easy to read color chart and an economical price, Nitrate/Nitrite Nitrogen test strips are a must for any scientific tool kit.

To Order (Specify Model Number)			
Detection Levels			Detection Levels
Model No.	Price	Description	PPM (mg/L)
WTS-480009	\$16	Nitrate/nitrite as nitrogen, bottle of 50	Nitrate: 0, 0.5, 2.0, 5, 10, 20, 50 Nitrite: 0.0, 0.15, 0.3,0.9, 1.5, 3, 10
WTS-481109	16	Nitrate/nitrite as nitrogen, 30 pkts of 1	Nitrate: 0, 0.5, 2.0, 5, 10, 20, 50 Nitrite: 0.0, 0.15, 0.3, 0.9, 1.5, 3, 10

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