



GET SOCIAL WITH ITS: SENS SAFE ITSSENS SAFE

Pond and Aquarium Tests

exact[®] ECO-CHECK

PATENTED PHOTOMETER SYSTEM

TEST Fresh AND Salt water for:

- Free Chlorine
- Total Chlorine
- Total Alkalinity
- Nitrite
- Nitrate
- Ammonia
- Total Hardness
- pH (4.5 - 9.0)
- Phosphate
- Chloride
- Copper



Dual Wavelength photometer
Developed for ponds and aquariums

EZ-3[™] Method
FAST, ACCURATE
RESULTS IN
3 SIMPLE
STEPS

Scan for Details



ChangeWater Check

Foil Packets of 10 Visual Test Strips

Part Number: 481354

Tests For:

- Nitrate / Nitrite



ChangeWater Check[™] water quality test strips not only identify your concentrations of Nitrate/ Nitrite, but also inform you when the levels have become harmful and a water change is needed.

DETECTION LEVELS:

NO₃: 0, 20, 40, 80, 160, 200 ppm (mg/L)

NO₂: 0, 0.5, 1, 3, 5, 10, 20 ppm (mg/L)

Phosphate

Foil Packets of 10 Visual Test Strips

Part Number: 481355

AquariaTest[™] Phosphate is a quick, easy, and reliable test for measuring phosphates (the primary nutrient for algae growth) in ponds and aquaria.

DETECTION LEVELS:

0, 0.3, 0.5, 1, 2, 5 ppm (mg/L)



Eco-Check[™]

Bottle of 25 Visual Test Strips

Part Number: 481345

Tests For:

- Nitrate
- Nitrite
- Total Hardness
- Total Alkalinity
- pH



Tests for the 5 most important parameters for fresh water ponds and aquaria.

DETECTION LEVELS:

0, 0.05, 0.1, 0.2, 0.4, 0.6, 0.8, 1.2, 1.5, 2, 2.6, 4, 6 ppm (mg/L)

Ammonia

Bottle of 25 Visual Test Strips
Retail Price

Part Number: 481342

10 Foil Packets

Retail Price \$7.99

Part Number: 481342

AquariaTest[™] 1 is a quick, easy, and safe (does not use toxic mercury salts or toxic phenol like current test methods available) test for measuring the amount of Ammonia in ponds and aquaria.

DETECTION LEVELS:

0.0, 0.2, 0.5, 0.75, 1.0, 2.0, 4.0 ppm (mg/L)



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eXact® ECO-CHECK

The new eXact® ECO-CHECK™ dual wavelength photometer was developed for pond and aquaria testing with 12 important water quality parameters producing lab-quality accuracy at minimal cost. It features a narrow band wavelength filter for improved accuracy; long-life LED's and a built-in cell for ultra-performance. This high quality unit self calibrates and automatically selects the optimal wavelength for each test.

All tests use the same and patented EZ-3™ Reagent Delivery Method, a quick and easy procedure for analysis. Simply dip an eXact® Strip into the water sample for 20 seconds with a simple back and forth motion, discard the strip, and read the results with the push of a button! This patented reagent delivery system provides smooth, precise reagent dispersion into samples without leaving suspended solids in the sample vial that adversely affect test results.

DIRECTLY READS: Total Alkalinity, Ammonia, Chloride (Salt), Free Chlorine, Total Chlorine, Copper, Total Hardness, Nitrate, Nitrite, pH in Fresh Water, pH in Salt Water, Phosphate

USEPA COMPLIANT
FREE AND TOTAL CHLORINE
(4500-CL G STANDARD)



WATERPROOF IP-67

Uses the patented EZ-3™ eXact® Strip/Photometer reagent system (US Patent #7,333,194) delivering safe reagents without color matching, drop counting or tablet crushing.

0.01 ppm (mg/L) precision.

Waterproof meter (IP-67) and it floats.

2-Year warranty with satisfaction guarantee.

Automatic test timer & 220 test memory.
(saves last 20 tests per menu)

Auto calibrated meter.

No-slip grip housing and simple 3-button control.

Lightweight and portable.

Environmentally friendly (recyclable parts and uses 60% less reagents than 10mL sample tests).

Private labeling and menu customization available.

For additional information about the eXact® ECO-CHECK™ dual wavelength photometer and our complete line of test strips, reagents, and water quality testing devices, please contact us.

TECHNICAL SPECIFICATIONS:

Measurement Method:	Photometric Light Source: Light Emitting Diode (LED)
Wavelength:	Dual Wavelength - 525nm and 638nm
Memory:	20 tests per menu; 220 total
Programmed Tests:	Total Alkalinity, Ammonia, Chloride (Salt), Copper, Free Chlorine, Copper, Total Chlorine, Total Hardness, Nitrate, Nitrite, pH in Fresh Water & Salt Water, Phosphate
Photometric Precision:	.01
Display:	3-digit customized liquid crystal display with annunciators
Cell Pathlength:	20mm
Cell Chamber:	Custom-molded, proprietary, PET plastic fused into chamber, non-removable
Sample Required:	4 mL (0.13 oz)
Reagent System:	Utilizes patented eXact® Strip Micro reagent delivery system with our EZ-3™ Method
Operating Temp. Range:	0 - 50°C (32° - 122°F)
Power Supply:	(4) AAA alkaline batteries (NOT INCLUDED)
Battery Life:	>2000 tests with alkaline batteries
Electromagnetic Compliance (EMC):	Emitted Interference - EN 61326; Immunity to Interference - EN 61326
Waterproof Rating:	Exceeds IP67
Instrument Weight:	133 g (4.7 oz) and 181 g (6.4 oz) with batteries
Instrument Dimensions:	5 (W) x 3 (D) x 16.5 (H) cm; (2 x 1.2 x 6.6 in)
Government Compliance:	European CE Mark



Industrial Test Systems, Inc.
Innovators of Water Quality Testing



ITS Europe, Ltd.
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FAST, ACCURATE RESULTS IN
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