

eXact[®] MICRO 20 THE ULTIMATE WATER QUALITY TESTER

The eXact[®] Micro 20 dual wavelength photometer tests over 30 water quality parameters with 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 patented EZ-3[™] Reagent Delivery Method, a quick and easy procedure for analysis. 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 | Cyanuric Acid |
| Aluminum | Fluoride |
| Ammonia | Total Hardness |
| Biguanide | Hydrogen Peroxide |
| Bromine | Total Iron (TPTZ) |
| Calcium Hardness | Manganese |
| Chloride (Salt) | Nitrate |
| Chlorine Dioxide | Nitrite |
| Combined Chlorine | Ozone |
| Free Chlorine (DPD-1) | Peracetic Acid |
| Total Chlorine (DPD-3) | Permanganate |
| Total Chlorine (DPD-4) | pH (Fresh and Salt Water) |
| High Range Chlorine | Phosphate |
| Chromium (VI) | Quaternary Ammonia |
| Copper | Sulfate |
| Cyanide | Sulfide |

For additional information about the eXact[®] Micro 20 dual wavelength photometer and our complete line of test strips, reagents, and water quality testing devices, please contact us.



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Innovators of Water Quality Testing

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TECHNICAL SPECIFICATIONS:

Scan for Details:



Part No. 486700



WATERPROOF
IP-67

Measurement Method:	Photometric Light Sources: Light Emitting Diodes (LEDs)
Wavelength:	Dual Wavelength - 525nm and 638nm
Memory:	20 tests per menu; 1080 total
Programmed Tests:	Total Alkalinity, Aluminum, Ammonia, Biguanide, Bromine, Calcium Hardness, Chloride (Salt), Chlorine Dioxide, Free Chlorine (DPD-1), Total Chlorine (DPD-3), Total Chlorine (DPD-4), High Range Chlorine, Chromium (VI), Copper, Cyanide, Cyanuric Acid, Fluoride, Total Hardness, Hydrogen Peroxide, Total Iron (TPTZ), Manganese, Nitrate, Nitrite, Ozone, Peracetic Acid, Permanganate, pH, pH-BT in Fresh Water, pH-BT in Salt Water, Phosphate, Quaternary Ammonium, Sulfate and Sulfide
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;
Waterproof Rating:	Immunity to Interference - EN 61326
Instrument Weight:	Exceeds IP67
Instrument Dimensions:	133g (4.7 oz) and 181g (6.4 oz) with batteries
Government Compliance:	5 (W) x 3 (D) x 16.5 (H) cm; (2 x 1.2 x 6.6 in)
	European CE Mark



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