



Portable Water Analyzers

942



- **Mini Analyst**
- **3 Year Instrument Warranty**

Every meter is designed and programmed to perform one specific test, with a direct reading in concentration (mg/L or ppm). 34 models are available for water testing in a variety of uses.

Simplicity of Operation is a key feature. Simply turn on the unit, the display prompts you to insert the blank tube containing an untreated sample. Zero and Standardization are automatically set up by the micro-processor. The display then prompts you to insert the tube and in a few seconds, the test result is displayed in mg/L or ppm.

Most Mini Analysts use tablet reagents. Tablets are convenient and safe, easy to transport, premeasured and stable for non-hazardous and economical use. They are hermetically sealed for long life.

Ordering Information

ITEM	DESCRIPTION	RANGE (PPM)
942-080*	Alkalinity, M	0-500
942-058*	Alkalinity, P	0-500
942-033*	Alkalinity, Total	0-500
942-021	Ammonia, N Hi	0-6.8
942-043*	Ammonia, N Lo	0-0.8
942-081*	Bromine	0-6
942-040*	Boron	0-2.5
942-031*	Calcium Hard	0-500
942-034*	Chloride	0-50
942-001*	Chlorine Free and Total	0-3.5/7.0
942-083*	Chlorine, High	0-250
942-003	Chromium, Hexavalen	0-1.4
942-004*	Copper Free and Total	0-5
942-032	Cyanide	0-0.4
942-005*	Fluoride	0-3
942-076*	Hardness, Total	0-500
942-025*	Hydrzine	0-0.5
942-087*	Hydrogen Peroxide, High	0-100
942-006*	Iron, High	0-10
942-054*	Iron, Low	0-1.5
942-063	Lead	0-150ppb
942-056*	Manganese, Low	0-0.3
942-066*	Molybdenum/Molybdate	0-20
942-041	Nickel	0-12
942-007*	Nitrate	0-1.0
942-024*	Nitrite, Low	0-0.5
942-008	Oxygen, Dissolved	0-14
942-094*	Ozone	0-3.5
942-077*	Phosphate, High	0-100
942-075*	Phosphate, Low	0-4
942-019	Silica, High	0-80
942-013*	Sulfate	0-200
942-097*	Sulfite	0-500
942-027*	Zinc	0-4

* These Mini Analysts use reagent tablets.

- Direct-reading digital display of procedure prompts, test results, low battery level
- LED narrow band light source assures high sensitivity and long bulb/battery life.
- 1 touch operation and read test results mg/L
- Factory calibrated, no user adjustments needed
- Microprocessor controlled self diagnostics

Instruments supplied complete with reagents, compact labware including flat bottom large diameter tubes, 4AA batteries, directions, Carrying case and 3 year warranty.