



WG-702 Colorimetric Water Quality Analyzer



Water Quality Analyzers

From Your Water Quality Partner



Acromet (Aust) Pty Ltd, 14 Winterton Road, Clayton, Victoria 3168

www.acromet.com.au



WG-702 Colorimetric Water Quality Analyzer

ACROMET BLUE I innovative designs include the WaterGuard WG-702, the one analyzer that will handle all your water analysis needs. With interchangeable sensors and a flexible, easy to use design, the WaterGuard colorimetric WG-702 provides the optimal solution for water quality.

Extremely accurate, WaterGuard functions well even in difficult water conditions such as: sewage water, sea water, and water of high turbidity. The entire system, including electrodes, is protected against random water shut-off and automatically resumes operation without delay.

WaterGuard WG-702 design practically eliminates the need for routine maintenance. Replacement of reagents is fast, and so easy. Patent pending technology, combined with high quality pumps and tubes prevents clogging for outstanding, consistent reliability. WG-702 can test up to 8 parameters and yes, you can track results online or with a cell phone! Known all over the world. Working for you. WaterGuard.

8 Water Quality Parameters

Choose up to eight parameters, including Chlorine analysis, using industry-leading colorimetric technology.



- ➔ A cost effective solution in a single unit
- ➔ Efficient inventory management
- ➔ Flexibility to meet unique requirements
- ➔ Simple, rapid installation.

Chlorine Testing: Free: Total: or Free and Total
 Accurate, consistent readings (+ / -5%)
 Very low reagent consumption (~ 0.03mL/sample)
 Self zero before each reading
 Self cleaning photocell
 Measurement: 0-10 ppm
 Measurement interval: 2 to 10 minutes

Electronics
 IP: 65 rated enclosures
 (NEMA 4 equivalent)
 Electronics: SMT Technology
 Galvanic separated boards ensure ongoing system operation
 Removable terminal blocks for fast connections
 Minimum down-time for maintenance and repairs.

Inputs / Outputs
 Up to 3 analog 4 - 20mA isolated inputs
 Up to 8 analog 4 - 20mA isolated outputs
 Up to 6 output contact relays

One Analyzer, All Your Water Analysis Needs

WaterGuard Water Quality Parameters

- ◆ Free Chlorine (Colorimetric)
- ◆ Free Chlorine (Amerometric)
- ◆ Total Chlorine (Colorimetric)
- ◆ Conductivity
- ◆ Turbidity
- ◆ pH
- ◆ ORP
- ◆ Flow Rate

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