

# 3152 Disinfectants Analyzer

Precise Disinfectants Monitoring with Waltron's  
Easy-to-Maintain Analyzer

Waltron's 3152 Disinfectants Analyzer is the first choice for online analysis of monochloramine. The 3152 is trusted worldwide to deliver accurate and reliable readings with easy maintenance and a low total cost of ownership. Typical applications are potable water, cooling water, industrial wastewater, and swimming pools.



## Key Features

- Accurate and wide-range analysis (PPB & PPM)
- 100% toolless wet section
- Pre-assembled pump/sample heads for quick changeout
- Automatic calibration and validation (QA/QC)
- Color touchscreen display
- Grab sample capability
- Internal datalogger with easy USB port on door
- Standard motion sensor LED light and color active alarm indicators
- Automatic start/stop based on sample flow detection with internal loop low reservoir
- Optional 24-48 hour real time graph



**Get in Touch**

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### Specifications

**Parameter:** Disinfectants

**Technology:** Colorimetric

**Range(s):** 0-5ppm

**Accuracy:** +/- .1ppm or +/- 2% of reading, whichever is greater

**Sample Streams:** 1-2

**Cycle Time:** 10 minutes, batch process

**Calibration Frequency:** One reading every 20 mins, adjustable

**Analog Outputs:** 4-20mA (galvanic isolator option) or 0-5V

**Alarms:** 2 or 4 configurable alarms (result, loss of sample, fault)

**Calibration Method:** Manual or Automatic

**Ambient Conditions:** 0-55°C (32-131°F)

**Sample Temperature:** 5-55°C (41-131°F)

**Sample Flow/Pressure:** 100-500 ml/min; atmospheric

### Mechanical

**Power:** 90-265VAC

**IP Rating:** IP65/NEMA4X

**Dimensions:** 66.04cm x 38.1cm x 30.48cm (26" x 15" x 12")

**Weight:** 17kg (38 lbs)

**Mounting:** Wall Mount Only

**Materials:** Corrosion-resistant Stainless Steel

**Sample Connection:** 0.635cm (1/4") OD Swagelok

**Maintenance Cycle:** Monthly reagents, quarterly tubing

