# **ChemScan®**

## **UV-2150/S**

### CHLORAMINATION ANALYZER

#### **CAPABILITIES**

Continuous, On-Line, Automatic Monitoring of One or Two Sample Lines

Four Parameter Analysis

Analog, Serial or MODBUS
Output Capabilities

Multiple Alarms (Optional)

Continual Self Diagnostics with Alarm

Detection Down to 0.02 mg/l or Less

#### **PARAMETERS**

Free and Total Ammonia
True Monochloramine
Total Chlorine

#### **APPLICATIONS**

Municipal Potable Water

- Chloramination
- Water Blending
- Distribution

Industrial Process Water

#### **FEATURES**

Multiple Wavelength UV Absorbance Detection System

Internal Multiple Sample Line Manifold

Automatic Zero and Clean

Internal Data Logs

Benign, Inexpensive Reagents

No Ion Specific Electrodes to Clean or Replace

Simple to Use and Maintain

#### **BENEFITS**

A ChemScan On-Line Analyzer can automatically provide operators with timely process chemistry measurements, without the need for frequent manual sampling or laboratory analysis. These measurements can be used to:

Assure Process Conformance

Control Energy and Chemical Costs

Improve Process Performance

Avoid Taste and Odor Complaints



For On-Line and Real-Time Water and Wastewater Analysis

Sample handling and conditioning accessories are available for this and other ChemScan Analyzers.



"Monitoring a World of Water"