# ChemScan®  UV-2150/N

## WASTEWATER AMMONIA AND NITRATE

## CAPABILITIES

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

Two Parameter Analysis

Analog, Serial or MODBUS Output Capabilities

Multiple Alarms (Optional)

Continual Self Diagnostics with Alarm

## PARAMETERS

Ammonia and Nitrate

## APPLICATIONS

Municipal Wastewater
- Process (with filtration)
- Effluent (without filter)

Industrial Wastewater

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

- In Situ Cyclic Filters
- Flow Through Cyclic Filters

## 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

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

## asa ANALYTICS ™

*"Monitoring a World of Water"*