

PROCESS ANALYZERS

CAPABILITIES

Continuous, On-Line,
Automatic Monitoring of up
to Eight Sample Lines

Single or Dual Parameters

Multiple Detection Ranges

Analog, Serial or Modbus
RTU Output Capabilities

Up to Eight Concentration
Set Point Alarms

Continual Self Diagnostics
with Alarm

APPLICATIONS

Municipal Potable Water
- Surface Water Treatment
- Well Blending
- Ion Exchange Breakthrough

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

Cooling/Boiler Water

Industrial Wastewater

Industrial Process Water
- Plating Bath Adjustment
- Leak Detection

FEATURES

Multiple Wavelength UV
Absorbance Detection System

Integrated Multiple Sample
Line Manifold

Automatic Zero and Clean

Internal Data Logs

No Reagents Required

No Ion Specific Electrodes
to Clean or Replace

Simple to Use Operator Interface

PARAMETERS

Nitrate - Nitrite - Organics
Metals - Color - UV 254
% Transmittance - Monochloramine

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 Water and
Wastewater Analysis*

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

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ANALYTICS

"Monitoring a World of Water"