

PROCESS ANALYZERS

CAPABILITIES

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

Up to Four Parameters

Multiple Detection Ranges

Analog, Serial or Modbus
RTU Output Capabilities

Up to Eight Concentration
Set Point Alarms

Continual Self Diagnostics
with Alarm

PARAMETERS

Ammonia (dissolved)
Phosphorus (Ortho)
Chlorine (Free, Total)
Nitrate - Nitrite - %
Transmittance

APPLICATIONS

Municipal Potable Water
- Chloramination

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

Industrial Wastewater

FEATURES

Multiple Wavelength UV
Absorbance Detection System

Integrated 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
Operator Interface

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.

ChemScan
An  In-Situ Brand

"Monitoring a World of Water"

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