

PROCESS ANALYZERS

CAPABILITIES

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

Single Parameter Analysis

Multiple Detection Ranges

Analog, Serial or Modbus
RTU Output Capabilities

Up to Four Concentration
Set Point Alarms

Continual Self Diagnostics
with Alarm

PARAMETERS

Ammonia (dissolved)
Phosphate (Total Inorganic,
Ortho)

See other Models for
additional Parameters

APPLICATIONS

Municipal Potable Water
- Chloramination
- Sequesterant Feed

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

Cooling/Boiler Water

Industrial Wastewater

Industrial Process Water

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

* Two sample lines maximum if
cyclic filters are used



*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"

ChemScan, Inc.

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