

PROCESS ANALYZERS

CAPABILITIES

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

Multiple Parameters

Multiple Detection Ranges

Analog, Serial or Modbus RTU
Output Capabilities (32 max.)

Multiple Concentration
Set Point Alarms

Continual Self Diagnostics
with Alarm

PARAMETERS

- Any UV Absorbing Chemical
- Many Reagent Assisted
Parameters

Consult factory or catalog for
specific parameters

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

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

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

* four 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.

asa
ANALYTICS

"Monitoring a World of Water"

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