

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.

ChemScan
An  In-Situ Brand

"Monitoring a World of Water"

ChemScan, Inc.

2325 Parklawn Drive, Suite I, Waukesha, WI 53186

262-717-9500, Fax 262-717-9530

www.ChemScan.com