NEW

ChemScan®

UV-6101

PROCESS ANALYZERS

CAPABILITIES

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

Multiple Parameters

Multiple Detection Ranges

Multiple Data Output Capabilities

Multiple Concentration Set Point Alarms

Continual Self Diagnostics with Alarm

FEATURES

Multiple Wavelength UV Absorbance Detection System

Integrated Multiple Sample Line Manifold

Automatic Zero and Clean

Internal Data Logs

Benign, Inexpensive Reagents

No Specific Ion Electrodes to Clean or Replace

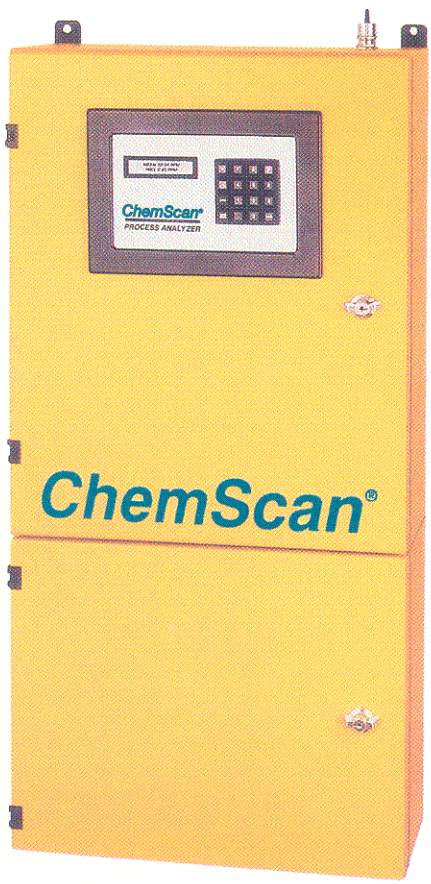
Simple to Use Operator Interface

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

PARAMETERS

- Any UV Absorbing Chemical
- Many Reagent Assisted Parameters

Consult factory or catalog for specific parameters.



FOR ON-LINE AND REAL-TIME WATER AND WASTEWATER ANALYSIS

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 Adustment
- Leak Detection

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