

ATEX ChemView® & ClearView® Photometers

SMART Process Chemical Analyzers for Gas and Liquids—UV/VIS/NIR



- II 2 G EEx, d IIC T6
- Meets new European Specifications
- **NO-MOVING-PARTS**
- **SMART Diagnostics** (fiber break, lamp replacement, window coating)
- Simultaneous Measurements of up to 6 Wavelengths
- Simulplex ChemView – 2 sample points
- Simultaneous 4-20 mA Outputs of All Answers
- 250-1000 nm (UV/VIS) or 390-2200 nm (VIS+NIR)
- Remote Etherlink Communication
- Multiple Wavelengths for Chemical Composition
- Multiple Spectral Regions (VIS + NIR)
- Chemical Outlier Detection
- Minimum Sample Preparation (Dynamic T, P Corrections)
- Various fiber optic probes available

Applications:

- | | |
|-------------------|--------------------|
| • acid number | • solvent mixtures |
| • hydroxyl number | • gases |
| • ppm water | • Saybolt color |
| • % water | • turbidity |
| • water in acids | • yellowness |
| | • many more |

SMART Process Analyzers for Busy People