

KYZEN ANALYST™

Real-Time Concentration Monitoring & Reporting System



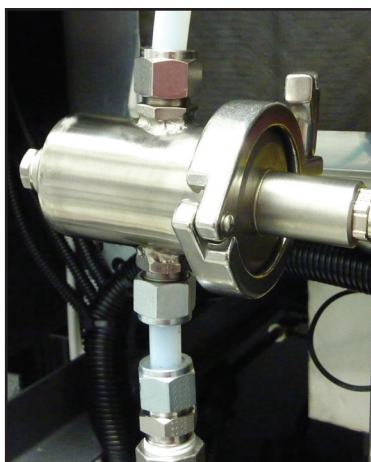
The KYZEN ANALYST is the first of its kind, state-of-the-art wash bath concentration monitoring and reporting system that maximizes performance of virtually all chemistries, not just a few. Providing real-time, access to data, analytics and reporting any time, any where, the KYZEN ANALYST makes retrieving, logging and charting SPC reports fast and user-friendly. The KYZEN ANALYST uses direct measurement technology, a high-precision measurement technique that includes fast and stable analytical methods that are independent of conductivity, color and transparency of the process liquids. These results are available online and are updated every second. The KYZEN ANALYST makes concentration monitoring faster, safer and more precise while saving critical time and money.

FEATURES & BENEFITS

- Works with virtually all cleaning chemistries
- Complete monitoring of wash bath concentration
- Accurate direct measurement without distortion
- Easy access to real-time and historical data from any where
- Email alert option
- Flexible installation options for new and existing equipment
- Easy OEM machine integration
- Customized alerts for process deviations
- Reduced process interruptions, labor cost and operator exposure

**STATE-OF-THE-ART REPORTING & ANALYTICS**

- User-Friendly 7" LCD Touchscreen Interface
- Industry 4.0 Enabled to Easily Collect & Exchange Data
- Ethernet/WiFi Connection
- Secure Remote Access allows easy data viewing
- USB Data Port for Easy Retrieval of Historical & Real-Time Data
- 16G/10+ Years of Internal Data Storage

**TECHNICAL INFORMATION**

| | |
|-------------------------------|---|
| mA OUTPUT | 4 - 20 |
| TEMPERATURE MEASURING RANGE | -20 to 120°C |
| TEMPERATURE ACCURACY | ± 0.25°C |
| CONCENTRATION MEASURING RANGE | Product Specific ¹ (Ex. 10 to 30%) |
| CONCENTRATION ACCURACY | .1% Typical |
| VOLT OUTPUT | 0 - 10 |
| POWER REQUIRED | 24V DC |

¹ Contact KYZEN for more information

***Aqueous, Semi-Aqueous and Vapor Phase Chemistries • Process Evaluation and Optimization
Contract Cleaning • Cleanliness Testing • Soil Analysis***

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