

# 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.

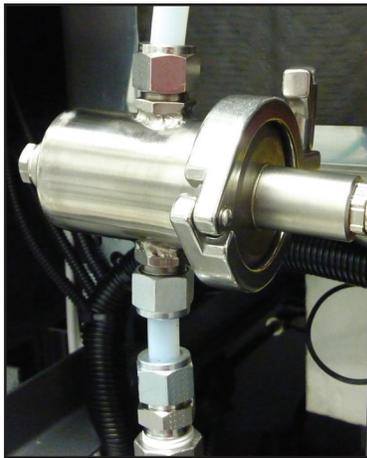
## FEATURES & BENEFITS

- 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 <sup>1</sup> (Ex. 10 to 30%)
CONCENTRATION ACCURACY	.1% Typical
VOLT OUTPUT	0 - 10
POWER REQUIRED	24V DC

<sup>1</sup> Contact KYZEN for more information

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

**KYZEN.com**

**Penang, Malaysia**  
SOUTHEAST ASIAN HEADQUARTERS  
+60 4 630 3000

**Aalter, Belgium**  
EUROPEAN HEADQUARTERS  
+32 50 395 374

**Nashville, TN**  
GLOBAL HEADQUARTERS  
+1 615 831 0888

**Manchester, NH**  
NORTH AMERICAN OPERATIONS FACILITY  
+1 603 622 2900

**Shanghai, China**  
CHINA OPERATIONS FACILITY  
+86 21 5998 7189

The data contained herein is based on information currently available to KYZEN and is believed to be factual and the opinions expressed to be that of qualified experts, however, the data is not to be taken as a warranty or representative for which KYZEN assumes legal or financial responsibility. KYZEN® is a registered trade name of KYZEN Corporation in the United States and other countries. 110121

COPYRIGHT © KYZEN CORPORATION 2021. ALL RIGHTS RESERVED.