

Smart Diagnostics® 3.7.2

December 10, 2018

SmartDiagnostics Feature Updates:

- **Y-axis Logarithmic scale** is now supported in frequency spectrum plot.
- **Fine tuning capability:** the frequency spectrum plot can now toggle to a natural spline interpolated line
- **Notification appearance:** all system emails (password reset, alarm notifications, etc.) are formatted with KCF and SmartDiagnostics logos.
- **Consistent lists: The order** of systems are now consistent across the profile tree and breadcrumb lists.
- **Multiple filter selection:** Use the [shift] or [ctrl] keys to select several filters at once.
- **Custom markers:** In the spectrum marker table, you can now create and view custom flags for asset properties like fan blades and gear teeth.
- **New alarm notification control:** You can now set a 'percentage time in alarm' under 'Notification Criteria' in the Alarm Settings. This a great way to better manage your alarm notifications by setting specific rules that will trigger alarm notifications.
 - Example: In Notification Criteria, '30% of 1 hour' means that you will only receive alarm notifications if the indicator alarms for at least 30% of the hour (rolling time frame). We removed the 'Time in Alarm' option, but if you used that feature, simply set Notification Criteria to '100% of <timeframe>' instead.
- **Low Alarms:** we've added low alarm and warning thresholds to all types of indicators.

For any issues related to SmartDiagnostics software, please contact KCF Support via email: support@kcftech.com
Or click on '**Get Help**' in the user options menu in SmartDiagnostics.