Tango™ TX1 v1.8 Firmware Now Available

Industrial Scientific is pleased to announce that firmware version 1.8 is now available for the Tango™ TX1 single gas monitor. This update, available free of charge for any DSXi Docking Station user, includes several areas of improvement: the addition of Acknowledgeable Gas Alerts, several new maintenance indicator options, and a variety of other enhancements.

1. Acknowledgeable Gas Alerts:
   - An Acknowledgeable Gas Alert is an optional alert level below the low alarm setpoint. When a gas concentration exceeds the gas alert setpoint, the instrument activates indicators to alert operators that they may be approaching a dangerous condition. Operators can acknowledge and temporarily silence the alert while continuing to work. This feature can provide an early warning of potential hazards while limiting nuisance alarms that can desensitize users, particularly for applications where gas concentrations are expected and frequent.

2. New options for maintenance indicators:
   - Several new indicators help promote compliance with policies, while simplifying things for users and/or improving instrument runtime
   - Dock due option that uses the same, simple icon to alert users to dock their instruments, regardless of the reason: bump due, calibration due, datalog sync due, or alarm condition(s) having occurred
   - Configurable time interval and “display only” option for maintenance indicators to help balance the benefit of notifying operators of required maintenance with the decreased expected instrument runtime from using audible and visual indicators

3. Other enhancements:
   - Improved startup sequence replaces countdown with gas information screens related to alarm setpoints
   - Option to disable audible alarms while docked
   - Extended bump and calibration results screen timeout to avoid false alarms recorded in logs following these maintenance procedures

To upgrade your Tango TX1 firmware, dock the instrument on a DSXi or iNet DS Docking Station or contact your local Industrial Scientific Service Center for assistance.

For additional information, visit our website at [www.indsci.com](http://www.indsci.com) or contact your local Industrial Scientific representative. Global contact information can be found at [www.indsci.com/offices](http://www.indsci.com/offices).

Sincerely,

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