New Ventis™ Pro Series Firmware Now Available

Industrial Scientific is pleased to announce that a firmware upgrade is now available for Ventis™ Pro4 and Ventis™ Pro5 Multi-Gas Monitors. This update, version 2.0, is required to support LENS™ Wireless. It also includes expanded iAssign™ Technology functionality, adjustments to how the instrument backlight works, and other instrument improvements.

LENS Wireless support: LENS Wireless is an out-of-the-box, self-configuring, peer-to-peer wireless mesh network. It allows instruments to transfer alarms and real-time gas readings to and from any instrument on the network. Use of LENS Wireless on a Ventis Pro Series instrument requires firmware v2.0 and that the instrument be activated for wireless use.

Expanded iAssign functionality: New features have been added to iAssign to allow greater control over the management of user and site assignments.

- **Optional iAssign prompt during startup**
  If turned on, the reminder will prompt the instrument user to tap an iAssign tag to the instrument to complete the user and/or site assignment. The prompt will time out after 30 seconds. Use settings screen 2.5 to turn the feature on or off.

- **No user and/or site assigned warning**
  If turned on, the instrument will remind users during operation that a user and/or site has not been assigned to the instrument. Use settings screen 6.10 to turn the feature on or off.

- **Greater control over clearing temporary user/site assignments**
  This setting provides the option to clear temporary iAssign user and/or site assignments when the instrument is powered off, charged/docked, or only when the assignment is overwritten with a new assignment. Use settings screen 1.16 to select whether iAssign users and sites should be cleared upon restart, charging, or upon overwrite.
**Improved display backlight:** Based on feedback from customers, we have made adjustments to the backlight to improve instrument usability.

- Backlight always on during instrument alarms
- Backlight always on during startup
- When the backlight is off, press a button to turn it on. A second button push is required to perform any other action such as access operation mode, advance the screen, scroll through a list, etc.

**Other enhancements:**

- Bump tests and calibrations performed on a DSXi Docking Station are now completed more quickly
- Full-screen alarms and alarm action messages can now be disabled using the instrument settings screen 4.10
- On the instrument display, the carbon dioxide/LEL IR sensor (part number 17155304-U) has been renamed. It will now display as LEL* instead of HC*. The asterisk (*) indicates that the sensor is an infrared sensor. No performance changes were made.

To upgrade your Ventis Pro Series firmware, dock the instrument on a DSXi 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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