New SafeCore® Module Firmware Now Available

Industrial Scientific is pleased to announce that a firmware upgrade is now available for Radius™ BZ1 Area Monitor SafeCore Modules. This update, version 2.0, supports several LENS™ Wireless improvements, including the ability for Radius BZ1 Area Monitors to communicate wirelessly with Ventis™ Pro Series personal gas monitors.

Industrial Scientific first introduced LENS Wireless with Radius™ BZ1 Area Monitors in September 2016. Radius BZ1 Area Monitors detect up to seven gases and are the longest running area monitors with a typical run time of 7 days (168 hours). The introduction of LENS Wireless in Ventis Pro Series instruments now allows teams to wirelessly communicate gas readings and alarm conditions between personal, portable monitors and area monitors. The simplicity of deploying and using LENS Wireless helps workers in any industry respond faster, and with real-time information, when hazardous conditions occur. When seconds matter, workers can rely on help from peers who are nearby, rather than on a control room or call center hundreds of miles away.

Improvements included in this firmware upgrade are:

- The ability for a Ventis Pro Series instrument to join a Radius BZ1 LENS Wireless group. To wirelessly connect a Ventis Pro and a Radius BZ1, navigate to the wireless peer screen then select “Join Peer.” Align the IrDA on the bottom of the Ventis Pro to the IrDA on the SafeCore Module and wait for a confirmation tone to complete the connection.
- The addition of icons to easily identify personal monitors when viewing peer readings and peer alarms. The 🌈 icon indicates that the peer device is a Radius BZ1 Area Monitor. The 🤑 icon indicates that the peer device is a Ventis Pro.
- When initially accessing peer readings, clock icons will display instead of dashes while waiting for the readings to be transmitted.
- If an instrument goes into pump fault, a peer alarm will display on connected instruments.

To upgrade your SafeCore Module 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 or contact your local Industrial Scientific representative. Global contact information can be found at www.indsci.com/offices.

Sincerely,

Michelle Hammons
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