

Release Notes: F-950

Version 1.7.5.8

Release Date: April 3, 2017

Changes

• Trigger mode volume drawn is capped at 60 mL

Version 1.7.5.7

Release Date: October 12, 2015

Fixes

• Fixes bug where unit would throw sensor error when unit is not warmed up

Changes

- New splash screen
- Other interface enhancements
- Internal calibration procedure for the CO2 sensor

Additions

- User gets warning when the CO2 concentration is out of range (greater than 20%)
- Spanish and Portuguese language added.

Version 1.6.7

Release Date: August 21, 2015

Fixes

- CO2 measurements higher than 20% no longer predicts zero.
- GPS shuts down properly to preserve battery.

Additions

- User is prompted to shut down device to prevent loss of data
- Factory Settings: Backup and Restore to SD card
- Other interface enhancements



• Firmware "remembers" the last file opened

Version: 1.5.3

Release Date: July 2, 2015

Additions

- Enables the GPS in the device. Can be enabled by navigating to Setup>GPS
- Raw ADC counts added to data output

Fixes

• Fixes a bug where oxygen sensor reads 100% when pure nitrogen passes through the unit

Version 1.4.7

Release Date: June 19, 2015

Changes

- The CO2 sensor is no longer zeroed during the set zero routine
- The sensors can be individually zeroed rather than all three at the same time

Version 1.4.5

Release Date: May 12, 2015

Fixes

- Fixes minor bugs
- CO₂ sensor improvements in monitor mode

Version 1.4.2

Release Date: April 24, 2015



Changes

• implements an improved humidity correction on the C2H4 sensor

Version 1.3.0.12

Release Date: February 16, 2015

Changes

• Longer threshold when detecting clog to prevent false positives

• C2H4 peak adjustment due to gas consumption rate during fixed volume mode.

Version 1.3.0.8

Release Date: January 23, 2015

Changes

- "Trigger Mode" improvements
- Improved offset algorithm
- The temperature compensation algorithm was improved for the CO2 sensor