



## **Release Notes: F-950**

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### **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.
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### **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
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## **Version 1.4.7**

Release Date: June 19, 2015

### **Changes**

- The CO<sub>2</sub> sensor is no longer zeroed during the set zero routine
  - The sensors can be individually zeroed rather than all three at the same time
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## **Version 1.4.5**

Release Date: May 12, 2015

### **Fixes**

- Fixes minor bugs
  - CO<sub>2</sub> sensor improvements in monitor mode
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## **Version 1.4.2**

Release Date: April 24, 2015



### **Changes**

- implements an improved humidity correction on the C<sub>2</sub>H<sub>4</sub> sensor
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### **Version 1.3.0.12**

Release Date: February 16, 2015

### **Changes**

- Longer threshold when detecting clog to prevent false positives
  - C<sub>2</sub>H<sub>4</sub> peak adjustment due to gas consumption rate during fixed volume mode.
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### **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 CO<sub>2</sub> sensor