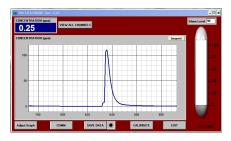


USB Toxic Gas Detector & Data Logger



Includes VOC-TRAQ PC software with features I iwll list once finalized

Applications

- Indoor air quality analysis
- Sick building syndrome
- Grade schools & colleges
- Animal shelters
- Office buildings

Accessories

- USB cable
- VOC-TRAQ PC software
- Device stand

Optional Accessories

 Power supply & 50 hour battery for data logging without a PC



An extremely sensitive toxic gas detector designed for monitoring VOCs in real time or for logging long term event data.

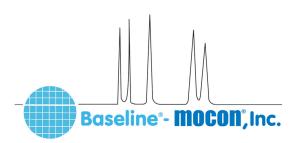
Portable Volatile Organic Compound Detection

The VOC-TRAQ total volatile organic compound (TVOC) detector with data logging is the inexpensive way to monitor and record TVOCs using any PC with a Windows® operating system. The USB compatible VOC-TRAQ can operate with no batteries while connected to a PC, or store up to 36,000 sample readings with the detector's internal memory using the optional battery & power supply. Stored sample readings use real time event tracking, with a 5-year battery backup for the real-time clock, to simplify analysis. Alarm levels are programable with LED and/or audible notification. The VOC-TRAQ is also compatible with numerous USB accessory options.

Using the award winning Baseline[®]-MOCON[®] piD-TECH[®] plus photoionization detector makes the VOC-TRAQ the most reliable, accurate, and inexpensive portable TVOC detector on the market.

Available in Three Ranges

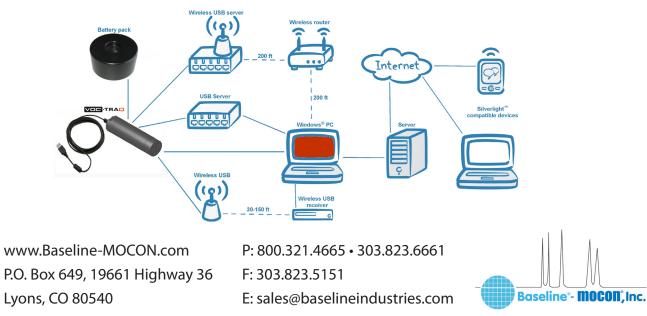
- High Sensitivity 0.02 to 20ppm
- Mid-range
 - e 0.2 to 200ppm
 - High Range 2 to 2000ppm



Specifications

Part Number: 042-961
Gases Monitored: Volatile organic chemicals
Sensor: Baseline [®] -MOCON [®] , Inc. piD-TECH [®] plus photoionization detector, 10.6eV Lamp
Available Dynamic Ranges (Isobutylene):
0.02 to 20ppm (Silver piD-TECH° plus) 0.2 to 200ppm (Bronze piD-TECH° plus) 2.0 to 2000ppm (Black piD-TECH° plus)
Operating Temperature: -4 to 122 °F (-20 to 50 °C)
Operating Humidity: 0 - 90% RH, non-condensing
Response Time: T90 10 seconds typical
Accuracy: +/- 3% of reading, w/ constant temperature and pressure
Dimensions: 1" dia x 3.6" H (2.5cm dia x 9.1cm H)
Weight: 1.9 oz (54 g)
Internal Memory: 2 Mb EEPROM Memory with programmable sample frequency
Output: USB
Power: Powered from USB (5.0 VDC, 40 mA), power supply, or batteries
Calibration: Software controlled
Computer Requirements: Windows XP/Vista/7 PC or equivalent via USB

VDD:TRAC Interface Options



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