

# TR8 ODOTRACKER

## ULTRA-SENSITIVE DUAL CHEMICAL LOGGING

Handheld Analyzer & Chemical Tracker



The Scentroid TR8 Odotracker is a complete, Portable Air Quality Monitor and Mobile Laboratory. Users can simultaneously measure up to 2 ambient air quality & greenhouse gases using up to a combination of 2 different sensor types such as: Electrochemical (EC), Photo-Ionization Detectors (PID), Non-Dispersive Infrared (NDIR), Radiation, Noise sensors and many more.

### Flexible and Cost Effective Solution

The TR8 Odotracker can measure virtually all common contaminants including: H<sub>2</sub>S, NH<sub>3</sub>, CH<sub>4</sub>, TVOC, PM 1, 2.5, and more.

Visit our website at [www.scentroid.com](http://www.scentroid.com) for an up-to-date list of the most commonly used sensors. The sensors and their concentration ranges are selectable at the time of ordering.

### Each Odotracker includes:

- 9" Tablet with Built-In Interface
- On-device data logging
- Wireless transfer via email
- Remote (internet-based) firmware updates
- Built-in sampling pump
- Simultaneous data analysis of gases
- Built-in rechargeable battery
- On-screen calibration procedure
- An external decontamination device



#### Detection Threshold

TR8 Odotracker measures chemicals close to the detection threshold at parts per billion (ppb) levels



#### Sample Bag or Ambient Test

Measures chemical composition of ambient air or sample stored in a PTFE, Tedlar or Nalophan bags



#### Increased Safety

By providing a constant reading of ambient air, users will receive added protection from over exposure to chemical vapours



#### Companion Equipment

TR8 Odotracker works great with our personal olfactometer SM100i, allowing user to determine the concentration of chemical compounds as well as ambient odours



#### Manage Odour Losses

Laboratories can manage odour degradation through sample transportation and storage by analyzing values live and in-field instead



#### Reporting Standards

Traceable back to international standards: e.g. USEPA (40 CFR part 53) and EU (2008 / 50 / EC)



### Automated Data Logging

Every Odotracker provides automated continuous chemical, GPS position, temperature, and humidity data logging

### Vast Array of Capabilities

Measures temperature and humidity, records GPS position of each measurement, and measures directly from ambient air or from a sampling bag. Records continuously via bluetooth.

