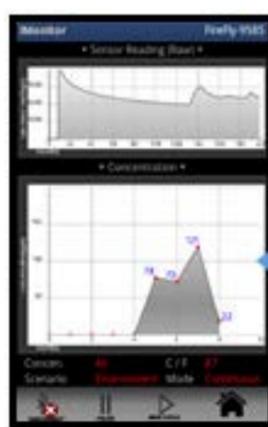


Personal monitor for environmental volatile organic compounds (VOC)



TF Health Co. (d.b.a. Breezing)
1761 W. University Dr., Suite 140,
Tempe, AZ 85281
480-629-5360
www.breezing.com



- Wearable
- Wireless
- Real time data
- Pairing with mobile phone
- Exposure level monitor

It is challenging and expensive to measure environmental toxicants at the personal level to study relationships between chemical exposures and diseases for effective & precise disease prevention. This low-cost, wearable sensor allows for continuous monitoring of volatile organic compounds (VOCs) in air with high temporal and spatial resolutions for personal environmental exposure monitoring. The device is pocket-sized and contains a Bluetooth® chip that communicates wirelessly with cell phones or other Bluetooth®-enabled devices.

Exposure detection markets

- Petrochemical industries - Industrial Hygiene
- Firefighters - first responders
- Epidemiologists and exposure science professionals
- Outdoor air monitoring
- Indoor air quality monitoring and personal tracking

