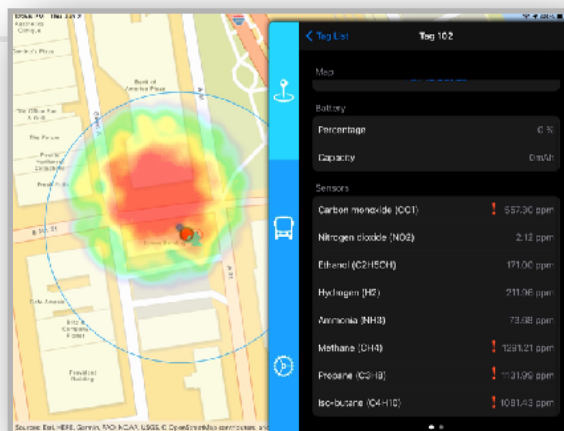


CANAIRY is an exposure accountability system created specifically to track on-scene environmental conditions and detect dangerous hazardous gases that threaten personnel health and safety.



CANAIRY Device



CANAIRY iOS/ArcGIS App

Our small, wearable CANAIRY sensors are designed to monitor environmental factors that can influence operations in the field. These sensors also track gases, including CO, CO2, and VOCs that can be hazardous to personnel operating on the fireground, during HAZMAT events, and other high-risk operations. CANAIRY can be integrated into any FIREFLY Platforms, used as a stand-alone exposure accountability system, or as a personal device. CANAIRY capabilities are packaged in CANAIRY Device Kits and CANAIRY subscription plans.

CANAIRY Helps Response Teams:

- Leverage real-time environmental conditions data to coordinate and adapt response operations.
- **Definitively log a record of exposure by incident, including date, duration, and substance data.**
- Translate on-scene environmental data into actionable information.
- **Monitor evolving environmental conditions.**
- Enhance other FIREFLY Platforms for an all-encompassing real-time view of the operational scene.
- **Capture real data for post-event review and operational accountability.**



All of our products are designed and manufactured in the USA.

About CANAIRY

CANAIRY combines environmental sensing with real-time analytics to increase awareness of environmental conditions and exposure accountability during operations in potentially hazardous environments. Our simple, lightweight, and cost-efficient wearable sensors are designed to monitor environmental factors that can influence operations in the field and numerous gases and VOCs that can be found on the fireground, during HAZMAT events, and many other high-risk operations. CANAIRY not only provides real-time on-scene visibility into environmental conditions, but also a record of environmental data that enhances operational accountability and can be used to prepare for future high-risk events. CANAIRY integrates easily into existing protocols and is available as an addition to one of our FIREFLY Platforms, as a stand-alone exposure accountability system for an organization, or as a personal device.

Personal Exposure Monitoring Device

CANAIRY devices provide exposure monitoring, alerts and a concrete record of exposure, accessible through our CANAIRY Exposure App.

Team Exposure Accountability System

The CANAIRY exposure accountability system enables real-time visibility into environmental conditions and hazardous exposure levels for deployed teams. Conditions and exposure levels are recorded via the CANAIRY Team Exposure App, enabling a record of exposure history for teams, departments, and organizations.

Integration with FIREFLY Localization Platform

Integrated with the FIREFLY Platform, CANAIRY enhances situational awareness and operational accountability by coupling team-level exposure monitoring with deployed personnel locations. This enables real-time visualization of rapidly-evolving hazardous environmental conditions and provides a record of exposure via the FIREFLY App.

CANAIRY Monitors:

Environmental Changes	
Oxygen	✓
Temperature	✓
Pressure	✓
Humidity	✓
Light	✓

Hazardous Gases	
Carbon Monoxide	✓
Carbon Dioxide	✓
Nitrogen Dioxide	✓
Ammonia	✓
Ethanol	✓
Hydrogen	✓
Methane	✓
Propane	✓
Iso-butane	✓
Volatile Organic Compounds (VOCs)	✓

About Us

Namatad Inc. creates easy-to-use technology that connects people, promotes safety, and enables data-driven decision making. Founded out of the IPA research lab at the University of Washington, Namatad, Inc. is agile, forward-thinking, and dedicated to its mission to inform, connect, and protect those who protect us all.