









Going "beyond" in air quality monitoring

The problem

Fast screening arias for environmental pollution

City air monitoring

Refinery inspection

Air quality monitoring in forest fires

Monitoring ship emissions

The solution

T4i DOer (patented)

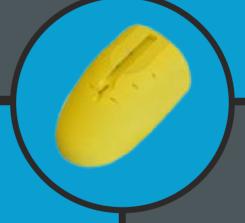
UAV Lightweight payload

Real-time data

Data transmission to operational center

Full automation

Time stamp, alarms and coordinates on maps



Advanced technology

Voice over text messages

Addressing flight challenges on data

Control through ground station

Online data analytics

Features

Up to six sensors for gases, particles, TVOC

Alarms in less than 20s

Seamless transmission of data

Chat with the UAV pilot

Aerodynamic design

T4i engineering

The power behind $real\ time$ air quality monitoring



About the company

T4i engineering pioneers real-time chemical detection and air quality monitoring solutions designed for the field.

Our innovative technology provides reliable analysis whether on unmanned vehicles, as handheld devices, or as stand-alone monitors.

Our expert team of engineers combines experience in field chemical analysis, electronics, wireless communication, and software development.

We exploit the power of real time air quality monitoring using advanced design, miniaturization and rapid prototyping for delivering state-of-the-art solutions.

At T4i engineering, our motto is our promise:

EXTRAORDINARY DESIGN - ROBUST ENGINEERING - TECHNOLOGY MADE SIMPLE



Visit our website: www.t4ieng.com
Ask for a demonstration: info@t4ieng.com