

# Microdrones Launches Drone to Detect Gas from Above



Microdrones has announced the release of a professional aerial methane detection solution, the [mdTector1000 CH4](#). The solution has a Pergam gas sensor, mounted and integrated with the UAV. In real time, you will be able to see aerial shots of what you are detecting with the laser sensor and you can easily navigate terrain that's too dangerous for traditional foot crews.

"A fully integrated aerial methane inspection package opens a new door for us into the gas industry. For our Trimble dealers, the expansion creates even more customers globally," said Microdrones President, Vivien Heriard-Dubreuil.

"This is the drone package we've been eagerly developing, to provide customers with the professional tools to get work done, all in one," said Mike Hogan, Microdrones Sales Director for the Americas. "Providing new products to customers that expand our reach across the globe is what we aim to do, giving the end user everything they need at their fingertips to accurately and efficiently retrieve data, safer than ever before."

Johan Victor, Business Development Manager for Pergam Technical Services added, "The platform was very stable, which is crucial for methane detection. Data acquisition was very good and the ability to incorporate waypoints is a great benefit."

For those familiar with Microdrones systems, the mdCockpit Android App is a part of the package, allowing you to maintain visualisation in-flight. A special mdTector app allows you to visualise and present all post-flight data on one map.

For more information on Microdrones and the packages we offer including the [mdTector1000 CH4](#) contact our sales team at [info@microdrones.com](mailto:info@microdrones.com).