

Essential.
Pure.
Products.

Diversified CPC Int'l



Leak Detection

Many industrial gases and chemical compounds are invisible to the naked eye and in a complex industrial facility, there may be thousands of potential leak paths. Leaks may not only be costly, they may also present a safety hazard to personnel and to the facility. To facilitate safe and economical plant operations, Diversified CPC offers two distinct and effective leak detection technologies. Consult with a Diversified CPC professional to learn which one is right for your facility.

FLIR® Optical Gas Imaging

Using infrared technology, a FLIR gas detection camera quickly pinpoints leaks in plant equipment. These leaks appear as smoke on the camera's viewfinder or LCD, and the images are recorded. Conventional leak detection instruments, such as a volatile organic compound meter (sniffer), require the operator to visit and test each potential leak site. However, the FLIR infrared camera scans large areas quickly and detects leaks from several meters away.



AccuTrak® Ultrasonic Technology

AccuTrak technology makes leaks audible by translating their ultrasonic sounds to a lower frequency that can be heard through a headset. The system features Dynamic Noise Discrimination (DND), which is the first ultrasonic technology to analyze a broad spectrum of ultrasound and automatically select a leak's frequency band, thereby eliminating the guesswork often associated with traditional, manually-tuned devices.



DCPC/LD/4.1



The Diversified Difference

Diversified CPC International is a global leader in the production of the highest quality specialty gases, aerosol propellants, alternative fuels, NGL refrigerants, and foam blowing agents. In addition to providing quality products, we maintain an unprecedented focus on client satisfaction and offer an array of value-added services. Diversified CPC provides safety and operations consultation, storage tank sales and installation, and supply chain management to help clients meet their safety and operational goals.