

## Helium leak detector UL1000

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### Speed, Sensitivity and Reliability for Demanding Leak Detection Applications

The INFICON UL1000 Mobile Helium Leak Detector is designed to meet the most demanding industrial leak detection applications. Providing fast, accurate and repeatable test results, testing flexibility, and high sensitivity in a low maintenance design, the UL1000 is ready to tackle the toughest leak detection jobs industry can offer. The UL1000 is optimized to provide quick, accurate results in any application from the leak checking of large vessels and systems to high-cycle, repetitive component testing - 24 hours / 7 days a week - in the toughest industrial environments. With the addition of the TC1000 Test Chamber accessory, the UL1000 Helium Leak Detector provides easy, fast and accurate testing of hermetically sealed parts like IC packages, quartz crystals and laser diodes (according to MIL-STD 843, Method 1014).



### FEATURES

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- wide measurement range over 15 decades
- short pumpdown and response time
- mobile all-metal housing for added convenience with uncompromised maneuverability
- I-CAL (Intelligent Calculation Algorithm for Leak rates) to ensure fastest response time to leaks in all measurement ranges



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