

TIF IR-1A



INFRARED SENSOR LEAK DETECTOR FROM TIF

The TIF IR-1A uses infrared optics to create a refrigerant leak detector that combines sensitivity, speed, battery life, portability and ease of use. This unit will detect leaks as small as 3 g/yr, and exceeds EN 14624. The TIF IR-1A comes with a wall charger for its compact lithium-ion battery, which can power the leak detector for up to eight hours of continuous operation before needing to recharge.

- Advanced infrared sensor designed to last a minimum of 10 years
- Three sensitivity levels down to 3gr/yr
- Automatically recalibrates in highly contaminated areas to help pinpoint the exact location of the leak
- Suitable for A2L refrigerants such as R32 and R1234YF
- Won't trigger with oil or moisture
- Senses CFC, HFC and HCFC blend refrigerants
- 8-hour lithium Ion battery lasts all day long and beyond
- Visual alert make it easy to find leaks in noisy environments
- Audible alert with mute button
- Durable carrying case let's you easily store the leak detector and accessories
- Certified to SAE J2913 / SAE J2791 / E-35422 / EN 14624
- 1-year warranty

Technical information	
Ultimate sensitivity	Less than 3 gr/yr
Power supply	3.7v Lithium-Ion rechargeable battery
Battery life	8 hours
Operating temperature	0 to 5 0°C (32 to 122°F)

Part code	Description	Quantity
TIF IR-1A	Infrared Sensor Leak Detector	1
TIF IR-8	Maintenance Kit 5 x Filters and 3 x O rings	1