

Leak Hunter Dual SF6 & Eco Gas Portable Leak Detector

emt
Insulating Gas
Analysis & Handling

Finding SF6 & Eco Gas Leaks Fast...



The EMT Leak Hunter Leak Detector

Utilising Infra-red detection technology the Leak Hunter allows leak detection on gas insulated compartments containing **SF6**, **C4-FN**, **CO2** or **Dry Air** insulating gases; one instrument... multiple jobs

The leakage of insulating gases from GIS, switchgear and other compartments is a global issue.

Insulating gas leaks present a major problem to utility companies:

- Reducing plant efficiency, causing damage to assets or outages
- Costing money through fines or legislative punishments
- Exposure of employees to toxic gases

The EMT Leak Hunter leak detector allows quick and reliable identification of **SF6** and **Eco** gas leaks enabling utilities to:

- Reduce the rate of gas loss
- Finds leaks fast for early intervention
- Ensure user safety from leaking potentially harmful gases.
- Comply to existing and new regulations
- Reduce costs associated with gas usage and topping up
- Reduce costs associated with regulatory body fines
- Reduce the utilities CO2 footprint.

Advantages:

- Detects **SF6** And **Eco** Gases in **ONE Unit**
- Highly sensitive for hard to find leaks
- All new infrared sensor
- Longest sensor life in the industry (5yrs life)
- Simple swap-out sensor modules for SF6 or Eco gases
- Interchangeable lithium ion battery
- Headphone jack & mute capability
- Automatic and manual zero modes
- Rugged carrying case included



For more information or a demonstration contact
sales@emt.global or visit www.emt.global

Leak Hunter Dual SF6 & Eco Gas Leak Detector

Technical Specification

Minimum sensitivity to SF6	3g/Yr (0.1 oz/yr)
Minimum sensitivity to Eco Gas	2g/Yr (0.07 oz/yr) (C4-FN/CO2 blends, Dry Air, CO2)
Power Source	Lithium ion battery (rechargeable) Micro USB (can operate while charging)
Battery Life	Approx. 8 hours
Operating & charging temperature range*	-20 to 50°C (-4 to 122°F)
Operating humidity range	95% RH NC maximum
Weight (with batteries)	440g (0.97 lb)
Probe length*	43cm (17in)
Certifications CE & EMC Certification	CE, EN14624:2020, A2L certified
Optional accessories	SF6 Sensor Module, Eco Gas Sensor Module, Extended Sampling Probe (69cm, 27in), Additional Battery Modules, Instrument & Battery Charging Module, Headphones



The EMT Leak Hunter is supplied in kit format which includes:


- Handheld Leak Detector (SF6 or Eco Gas)
- USB Charging cable & PSU
- Pk of 3 spare filters
- Robust plastic carrying case

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LeakHunter 

Let's go leak hunting

For details of your local EMT distributor, for further information on our products or to request a demonstration please contact us:

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