

TIF8800A Combustible Gas Detector

with LED
Visual Leak
Size Indicators

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The TIF8800A Combustible Gas Detector with Visual Leak Size Indicators gives you the response you want. This highly reliable broad-band combustible gas detector is extremely useful as a general purpose tool in any environment where gasoline, propane, natural gas or fuel oil are used.

In conjunction with specific carbon monoxide measuring equipment, it is a valuable adjunct in diagnosing heating system problems. As the combustible gas or vapor source is approached, a "geiger counter" signal increases in frequency and the red lights illuminate in sequence to show the intensity of the leak. Now you can see and hear your way to pinpointing dangerous leaks. UL classified for intrinsic safety in contaminated atmospheres and approved by the Mine Safety and Health Administration (MSHA) for use in Methane-Air mixtures.

CLASSIFIED
UL
71M3
CLASSIFIED BY UNDERWRITERS
LABORATORIES INC.* ONLY AS TO
INTRINSIC SAFETY IN CLASS I,
GROUPS A, B, C, & D, HAZARDOUS
LOCATIONS.

TIF INSTRUMENTS, INC.
MODEL NO TIF 8800
PERMISSIBLE GAS DETECTOR
MSHA APPROVAL NO 2G-3668-0
TESTED FOR INTRINSIC SAFETY
IN METHANE - AIR MIXTURES ONLY
WARNING: MSHA APPROVED FOR USE WITH SAFT PART NO 425421
BATTERIES ONLY RECHARGE IN FRESH AIR ONLY
NOT APPROVED FOR COMPLIANCE DETERMINATIONS REQUIRED
BY 30 CFR PART 75 SUBPART D

FEATURES

- Visual Leak Size Indicators
- Automatic Warm-up
- Audible "Geiger Counter" Signal
- Adjustable Sensitivity
- Cordless Operation
- Rechargeable Batteries
- Low Battery Indicator
- Long, Flexible Probe
- Includes Deluxe Carrying Case, Batteries and Recharger
- UL Classified and MSHA certified
- Made in U.S.A
- One Year Warranty

SPECIFICATIONS:

Power Supply: Two (2.4V) Ni-Cad Batteries
 Battery Life: Four Hours Continuous.
 Over 2000 Hours lifetime.
 Sensitivity: as low as 5 ppm.
 (see back)
 Warm-Up Time: Automatic, Approx-
 imately 15 Seconds
 Response Time: Instantaneous
 Weight: 15.5 ounces (439 grams)
 Dimensions: 8" x 3" x 1.8" (20.32 cm x
 7.62 cm x 4.57 cm)
 Duty Cycle: Continuous, no limitations
 Operating Temperature Range: 33° F
 to 125° F (0° C to 52° C)
 Probe Length: 15 inches (38.1 cm)

REPLACEMENT PARTS:

DESCRIPTION	PART#
Sensing Tip	TIF8801
Battery Recharger .. (110V)	TIF8803A
..... (220V)	TIF8806B
Carrying Case	TIF8804
Plug-in Cigarette	TIF8805
Lighter Recharger	
2 (2.4V) Ni-Cad Batteries ...	TIF8806A

