

# Dräger MSI Sensit HXG Leak Detection



ST-6221-2005

The Dräger MSI Sensit HXG is an advanced state-of-the-art leak detector capable of detecting many combustible and toxic gases.

### Dräger MSI Sensit HXG is safe

The Dräger MSI Sensit HXG is approved by Underwriters Laboratories to UL913, for Class I, Division 1 Groups C & D hazardous locations when used with Duracell MN1400K or equivalent alkaline cells.

### Key benefits

- High sensitivity (up to 10 ppm) allows immediate leak detection
- Tick rate control to pinpoint leaks
- Calibratable alarm gives early warning of danger
- One hand operation

### Finds leaks quickly, safely and reliably

The Dräger MSI Sensit HXG pinpoints leaks quickly with its high sensitivity and adjustable tick rate. Calibratable alarm lets you know when potential danger is present. The Dräger MSI Sensit HXG has patented sensor protection to extend the sensor life and prevent contamination.



ST-6694-2005

**Dräger MSI Sensit HXG:**  
Leak detector for combustible gases.



ST-6661-2005

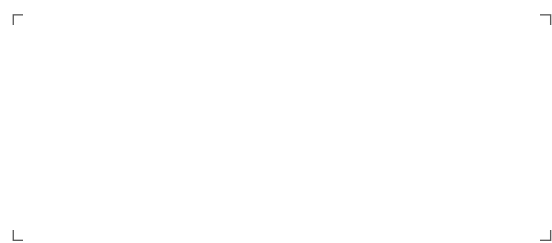
**Dräger MSI Sensit HXG:**  
Leak detector complete with case, batteries and accessories.

## TECHNICAL DATA

Alarm	Visual and audio at approximately 10 % L.E.L. with an absolute maximum of 40 % of L.E.L. for methane
Operating temperature	0 °C to + 50 °C
Humidity	10 % to 90 % R.H.
Power supply	3 C-size alkaline batteries
Warm-up	Approx. 1 min.
Sensor	Solid-state
Sensitivity	10 ppm methane
Response time	Less than 2 sec. (to 40 % L.E.L.)
Recovery time	Less than 4 sec. (to 40 % L.E.L.)
Dimensions	250 x 90 x 40 mm (H x W x D)
Weight	590 g
Probe length	40 cm, flexible
Application	The solid-state sensor is sensitive to most combustible and/or toxic gases. A partial list of these gases is: acetone                      hydrogen sulfide              methane alcohol                      industrial solvents              naphta butane                      jet fuel                      natural gas gasoline                      laquer thinners              propane
Approvals	Performance & intrinsically safe for CL I, DIV 1, GP C and D, Haz. Loc. T4 when used with Duracell MN1400K or equivalent alkaline cells. Approval is limited to methane and other combustible gases when calibrated in that specific gas at 40 % or less of its L.E.L. prior to use with that gas only.

## ORDER INFORMATION

Dräger MSI Sensit HXG	56 00 384
Leak detector for combustible gases, incl. case, batteries, wrist strap and earphone	



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