

COMBUSTIBLE GAS / HYDROGEN LEAK DETECTOR

MODEL EZ SENSE



EZ SENSE I

This light, Handheld combustible gas leak detector is the perfect tool locating leaks of combustible gases such as Compressed Natural Gas (CNG), Liquefied Petroleum Gas (LPG) Liquefied Natural Gas (LNG), Methane (Ch₄), Hydrogen (H₂).

SPECIAL FEATURES

- Digitally Indicates the Intensity of Leak
- Calibrated in PPM or Explosive limit range
- Simple to Operate
- Highly Sensitive detection circuitry
- Unaffected by ambient temperature and Humidity
- Pocket size light weight design
- Audible alarm / low battery warning buzzer
- Tough ABS Plastic housing

EASY ONE HAND OPERATION

The Micro Controller Based, Digitally Indicating Leak Detector With Long Life Semiconductor Sensor Responds Instantaneously To Minutest Leak Of All Combustible Gases And Pinpoints The Source Of The Leak Or Verify The Work Just Completed Of Being Leak Free with Its Long, Flexible Gooseneck And Sensor Cap The Unit Can Be Used For Checking Leaks From Inaccessible Hard To Reach Locations.

APPLICATIONS

- Liquefied Petroleum as (LPG)
- Compressed Natural Gas (CNG)
- Methane (CH₄)
- Natural Gas (NG)
- Hydrogen (H₂)

SPECIFICATIONS

Model	:	EZ-Sense - I with Indication EZ-Sense - B Non Indicative
Gas Detected	:	LNG, LPG, CH ₄ Flammable gas, H ₂
Leak Strength Indication	:	I - DIGITAL B - Three Level Visual Alarms
Calibration	:	PPM or LEL % (To Customers specs)
Resolution	:	1PPM or 1%LEL
Response Time	:	2 - 3 seconds
Sensor	:	Solid state semiconductor
Housing	:	High Impact ABS Plastic
Alarm indication	:	Audible and visual alarm (3 Levels)
Calibration	:	Not required
Gooseneck	:	6 inch Long (other lengths optional)
Warm-up time	:	About 10 sec
Battery	:	6 volt alkaline, Rechargeable batteries 1.5V (AA Alkaline)
Battery Operating Time	:	About 4 hours
Temperature	:	-10°C to 50°C
Humidity	:	15 to 95% RH
Weight	:	200 GM
Dimension	:	119(H) X 80(L) X 25(D)



Note : Specifications and Features will vary with application. The above are established and validated during design, but are not to be construed as test criteria for every product. Due to endee's commitment to research, design and product improvement, specifications are subject to change without notice.