



**Detecting natural gas,
propane, butane, LPG and
LNG has never been so e^z**

Flammable Gas Detector



e^zsense is the most convenient way to detect natural gas, propane, butane, LPG and LNG. It is compact and light on the pocket in more ways than one.

e^zsense utilises a catalytic bead sensor which requires absolutely no calibration to individual gases or fuel types - simply point and click!

It is suitable for identifying the source of leaks in pipes, fittings, valves, gas storage tank/cylinders and hot water heaters.

This product is also an opportunity to quickly inform your customers as to the source and size of a leak and undoubtedly provide some peace of mind at the same time.

E^z to use

Simply check the suspected area by pointing e^zsense close to the source. If gas is present the alarm will sound and the yellow LED or the red LED will light up according to the concentration of gas. It couldn't be simpler.

E^z to test

e^zsense can be tested quickly and easily by releasing a small amount of gas (butane) in a well ventilated area. The alarm should sound and the yellow or red LED light will come on.

E^z to look after

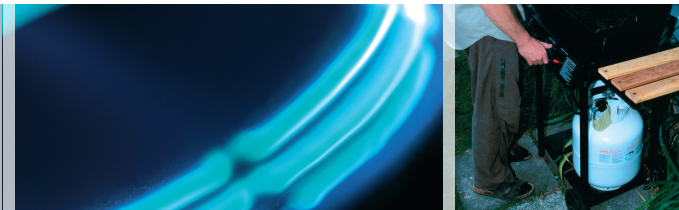
e^zsense doesn't react well to water - it will damage the instrument. So please keep it in a dry environment.

Also avoid using it in areas of high humidity.

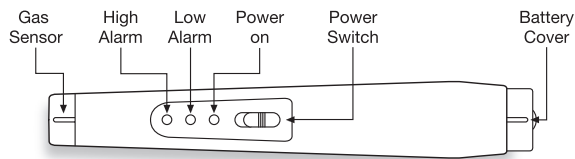
If, for any reason, e^zsense is redundant for several weeks, it is advisable to remove the batteries to prevent any corrosive damage.



General specification



Specification		
Function	Detecting flammable gas leakage	
Range	0 ~ 10,000ppm (20%LEL)*	
Display	Green LED:	Power On - gas less than 500ppm*
	Yellow LED:	Low Alarm - over 500ppm*
	Red LED:	High Alarm - over 2,000ppm*
Approval Codes	CE marked, EMC Directive 89/336/EEC	
Power Consumption	DC 600mW	
Detectable Gas	Natural Gas, Butane, Propane, LPG and LNG	
Humidity	Max 95%RH	
Weight	110g	
Battery Size	1.5V x 2 (AA Alkaline)	
Temperature	-10° ~ +50°C	
Calibration	Not required	
Dimension	188mm, Ø30mm	



Our Product Range

Honeywell



Fixed Gas Monitoring

Honeywell Analytics offers a wide range of fixed gas detection solutions for a diverse array of industries and applications including: Commercial properties, industrial applications, semiconductor manufacturers, energy plants and petrochemical sites.

- » Detection of flammable, Oxygen and toxic gases (including exotics)
- » Innovative use of four core sensing technologies – paper tape, electrochemical cell, catalytic bead and infrared
- » Capability to detect down to Parts Per Billion (ppb) or Percent by Volume (%v/v)
- » Cost effective regulatory compliance solutions

Portable Gas Monitoring

When it comes to personal protection from gas hazards, Honeywell Analytics has a wide range of reliable solutions ideally suited for use in confined or enclosed spaces. These include:

- » Detection of flammable, Oxygen and toxic gases
- » Single gas personal monitors – worn by the individual
- » Multi-gas portable gas monitors – used for confined space entry and regulatory compliance
- » Multi-gas transportable monitors – used for temporary protection of area during site construction and maintenance activities

Technical Services

At Honeywell Analytics, we believe in the value of great service and customer care. Our key commitment is providing complete and total customer satisfaction. Here are just a few of the services we can offer:

- » Full technical support
- » Expert team on hand to answer questions and queries
- » Fully equipped workshops to ensure quick turnaround on repairs
- » Comprehensive service engineer network
- » Training on product use and maintenance
- » Mobile calibration service
- » Customised programmes of preventative/corrective maintenance
- » Extended warranties on products

Find out more

www.honeywellanalytics.com

Contact Honeywell Analytics:

Europe, Middle East, Africa, India

Life Safety Distribution AG
Javastrasse 2
8604 Hegnau
Switzerland
Tel: +41 (0)44 943 4300
Fax: +41 (0)44 943 4398
India Tel: +91 124 4752700
gasdetection@honeywell.com

Americas

Honeywell Analytics Inc.
405 Barclay Blvd.
Lincolnshire, IL 60069
USA
Tel: +1 847 955 8200
Toll free: +1 800 538 0368
Fax: +1 847 955 8210
detectgas@honeywell.com

Asia Pacific

Honeywell Analytics Asia Pacific
#701 Kolon Science Valley (1)
43 Digital-Ro 34-Gil, Guro-Gu
Seoul 152-729
Korea
Tel: +82 (0)2 6909 0300
Fax: +82 (0)2 2025 0388
analytics.ap@honeywell.com

Technical Services

EMEA: HAexpert@honeywell.com
US: ha.us.service@honeywell.com
AP: ha.ap.service@honeywell.com

www.honeywell.com

Please Note:

While every effort has been made to ensure accuracy in this publication, no responsibility can be accepted for errors or omissions. Data may change, as well as legislation, and you are strongly advised to obtain copies of the most recently issued regulations, standards, and guidelines. This publication is not intended to form the basis of a contract.

H_Ezsenze_DS0336_V3_EMEA

12/07

© 2007 Honeywell Analytics

We Save Lives



11262