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# Ammonia Gas Detector

## Product Image

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## Description

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Features:

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## Product Introduction

This portable unit adopting electrochemical test principle monitors the ammonia content in the air, is widely applied in industries of petroleum, chemistry, coal mining, fire control, public works, communication, food and poultry. It monitors the content of ammonia in the operative environment to secure the safety of the workers there.

## Features

- ❖ Ammonia content detecting.
- ❖ Detecting mode selection among current value, maximum value and average value.
- ❖ Alarm of over high/low ammonia content.
- ❖ High/low limits capable of private setup.
- ❖ LED backlight.
- ❖ Selectable of automatic turn-off or non-automatic turn-off.
- ❖ Switching between temperature units and environment temperature.
- ❖ Reading hold function.
- ❖ Zero point calibration.

## Specifications

Gas detected	Nh3 content in the air
Range	0-100ppm
Resolution	1ppm
Minimum reading	1ppm
Maximum error	≤ 50ppm:±5ppm; (50-100)ppm:±10%
Response time	≤ 120s
Sensor type	Electrochemical ammonia sensor
Alarm	Sound alarm
Operating environment	0°C-40°(32°F-104°F); 10%RH-90%RH (Without condensation)
Powered by	2x1.5V AAA batteries
Size	55.7*29.9*135.5mm
Weight	104g

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Ammonia Gas Detector Catalogue No. **101431**

## Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change

them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.