# **HYDROGEN (H2) GAS LEAK DETECTOR**

## Features:

This can detect mixture 5% Hydrogen (H2) + 95% Nitrogen (N) with extreme sensitivity. The unit is built in newly developed heated semi-conductor sensor & microprocessor control to provide reliable digital signal processing. Adjustable leak sensitivity level and 7 LED visual indicators also offer the users the ease & convenience of operations. It can detect less than 5 ppm Hydrogen concentration.

## **Specifications:**

- Detectable Gases: mixture 5% Hydrogen (H2) + 95% Nitrogen(N)
- Sensitivity: Less than 5 ppm; 2g/year
- Sensor life: approx. 1 year
- Response Time: Instantaneous
- Warm up time: 45 seconds
- DC brushless fan
- High-medium Low leak sensitivity selector
- 15.5"(40 CM) flexible stainless probe
- Ambient concentration reset
- Automatic zero and background compensation
- Carrying case included
- Operating Temperature & Humidity: 0 ~40 °C, < 80% RH
- Dimension / Weight: 213 x 65.5 x 53.5 mm (approx. 400g)
- Power Source: 4 AA (6V DC) size Alkaline Batteries
- Battery Life: Approx. 12 hours normal use

# Optional:

- Basic Instrument with Battery
- **Carrying Case**

**Standard Delivery:** 

- Instruction Manual
- **Factory Certificate**

AC adaptor

## Manufactured by



# NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

170/1a2, Chennai Bangalore Highway Road, Sembarambakkam, Chennai – 600 123. INDIA.

**Phone - Domestic Sales** 044–6677 7024, 044–6677 7005 **Email :** <u>mktqchennai@naqman.com</u> **Phone - Export Sales** +91-44-6677 7025.

Email: exports@nagman.com





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