

HYDROGEN (H₂) GAS LEAK DETECTOR

271

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



Standard Delivery :

- Basic Instrument with Battery
- Carrying Case
- Traceable Calibration Certificate
- Instruction Manual

Optional :

- AC adaptor
- Calibration Certificates are issued in Accordance with our Scope as granted by NABL per ISO/IEC 17025:2017 Standards

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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