



HYD-ECO Hydrogen Gas Detector

Ensure safety and peace of mind with advanced Hydrogen Gas Detectors—designed for fast, reliable, and accurate detection of hydrogen leaks in industrial, laboratory, and commercial settings.

Features

- » Replaceable sensor with a 10-year life cycle
- » 110 VAC, 24 VAC, 18-60 VDC power supply
- » 2 Internal relays for fan/alarm activation
- » 2 Analog outputs
- » Output to external strobe
- » 4-sec alarm delay to prevent false activation
- » Supplied calibrated
- » Designed in the USA



Specifications

- » Target Gas: Hydrogen 1% Vol (warning), 2% Vol (Alarm)
- » Operating Environment: -10 – 40 °C
- » Housing Material: ABS PA765
- » Flame Retardant UL 94V-1
- » Display: 1.8" TFT
- » Rated Voltage: 90-250 VAC
- » Electrical Safety & EMC: CE / UKCA
- » BS EN 61010-1:2010 +A1:2019. & BS EN 50270 / FCC CRF 47 part 15B
- » Dimensions (H x W x D): 5.95 x 4.37 x 1.97 in (151 x 111 x 50 mm)
- » Weight: 7.5 oz
- » Design Life Years: 10



[Watch this short video to learn more](#)