

MULTI GAS DETECTOR

Portable / Handheld

NAGMAN 275

Ideal Lab/Site Tool for use in petroleum, chemical, environmental protection, metallurgy, refining, gas transmission and distribution, biochemical medicine, agriculture and so on.

SPECIFICATIONS

| Gas Detection | Range | Low alarm | High alarm | Resolution |
|------------------|--------------|-----------|------------|------------|
| LEL (EX) | (0~100) % | 20% | 50% | 1% |
| H ₂ S | (0~100) PPM | 10PPM | 20PPM | 1PPM |
| CO | (0~1000) PPM | 200PPM | 500PPM | 1PPM |
| O ₂ | (0~30) % VOL | 19.5%VOL | 23.5%VOL | 0.1%VOL |



| | |
|---|--|
| Error Display (determined by sensor) | ±5% FS (flammable gas), ±10% (carbon monoxide) and ±5% (hydrogen sulfide) |
| Response Time | T<30s |
| Indication | Real-time data and system status will be displayed on the LCD screen. And LED, sound, vibration indication alarm, fault and undervoltage |
| Working Environment | Temperature of -20 °C ~ 50 °C; Humidity of less than 95% RH (no condensation) |
| Working Voltage | DC3.7V (lithium battery capacity of 2000mAh) |
| Charging Time | 6h~8h |
| Standby Time | More than 8 hours |
| Lifespan of the sensor | 2 Years |
| Size & Weight | 130*65*45(mm) & 0.5kg |

STANDARD DELIVERY

- Basic Instrument
- Charger
- Instruction Manual
- Factory Certificate

Manufactured by



Since 1972

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
Phone - Export Sales

044-6677 7024, 044-6677 7005
+91-44-6677 7025.

Email : mktqchennai@nagman.com
Email : exports@nagman.com

www.nagman.com