

MULTI GAS DETECTOR**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.

GENERAL 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



Typical Photo: Final Product look may vary

STANDARD INCLUSIONS

- Basic Instrument with Battery
- Charger
- Carrying Case
- Conformance Certificate
- Instruction Manual

Manufactured by



Since 1972

NAGMAN INSTRUMENTS AND ELECTRONICS PRIVATE LIMITED

AN ISO 9001:2015 CERTIFIED COMPANY

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Specifications subject to change owing to continuous development. Contact us for latest Datasheet.

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