

## Products for Special Purposes

### EGD 200 Gas Detection Detector

EGD Series Gas Alarm Detectors are a Gas Detection Detector designed to be mounted on a wall and used indoors, in industry and especially for homes. They are manufactured using advanced technology and are designed to detect the concentration of flammable and toxic gases or vapors using high quality air density components. At the same time, EGD Series Gas Alarm detectors are designed to ensure that the environments where LPG and Natural gas are used are safe. The device detects gas leaks that may occur in homes and industry. Gas leak spreads quietly and can be fatal; people can lose consciousness if not detected in time. In addition, this situation can cause very violent explosions. EGD 200 Gas Detection Detector gives audible and visual warnings when the gas concentration reaches the pre-set level and reminds you to take the necessary precautions urgently. To avoid fire, explosions, drowning or other damaging accidents, you can operate other system-connected equipment, open windows or cut off the gas supply. Each EGD 200 series gas alarm detector is boxed separately and sold with its mounting kit.

**NOVA-AGD,  
EGD-200-1224 V**



**EGD-200-220 V**



#### Technical Specifications

Model	EGO 200
Detected Gas	Natural Gas & LPG
Sound level	85 dB / 1 m
Protection Area	50 m <sup>2</sup>
Operating temperature	(-10°C -50°C)
Max. Relative Humidity	95%
Protection Class IP	X2D
Weight	160gr-300gr
Sensor Life	5Yil
Alarm Level	% 10 LEL (5000 ppm)
Supply voltage	12 VDC / 24 VDC 230 VAC @ 50Hz
Alarm Current (Max.)	180 mA/ 90 mA 20mA
Power consumption	2.2W 5W
Quiescence Current	120 mA/ 60 mA 15 mA

**It has EN50194-1 Certificate and Gazmer Approvals.**