

SMOKE & GAS

Detector Wired Series

MD-2105

- New Nanotechnology sensor.
- Automatic reset, it will disconnect automatically, when obviate alarm.
- Gas detected: coal gas ✕natural gas ✕LPG(liquefied petroleum gas).
- Automatic fault detection.
- With solenoid valve drive functions, automatic or manual on / off solenoid valve.



Specification

Overview

Sensor	Thermistor/Photoelectric infrared LED
Power supply	DC 12V (include external power plug)
Smog sensitivity	UI 217 / 3.2%/feet
Signal interval	Every 15 seconds or 65 seconds
Buzzer	Built-in
Self-testing indication	infrared LED turn on and then make 2 buzzer sound
Alarm indication	infrared LED turn on and around 30 seonds buzzer sound at the same time
Power input	6V DC
Battery	CR123A 3.0V Lithium Battery x 2pcs
Static current	20μA ~40μA

Alarm current	20mA
Alarm volume	85dB at the distance of 10 feet
Operating environment	-5C ~ +50C
Humidity	10% ~90%
Wireless emitting frequency	433MHz / 868MHz
Wireless emitting range	100m (in open area)
Operating environment	-5C ~ +50C
Dimension	Φ105mm
Color	Ivory white