

INTRODUCTION

The GD-02 Combustible Gas Detector is specifically designed to detect the presence and concentration of flammable gases such as methane CH_4 , natural gas, and other hydrocarbons in the air. This device is essential for use in residential, commercial, and industrial environments, including gas stations, kitchens, chemical plants, boiler rooms, and underground pipelines areas where gas leakage poses a significant risk. Equipped with a high-sensitivity sensor 0.5s sampling rate, the detector provides real-time monitoring of gas concentrations. When gas levels exceed preset thresholds, it alerts users through audible and visual alarms.

FEATURES

- Methane, propane and isobutane gas concentration detection
- Response time (T90) < 5s, (T10) < 10s
- Settable concentration threshold for automatic alarm
- 2-inch high-definition color display
- Languages: English/Chinese

COMBUSTIBLE
GAS DETECTOR

Water Heater



Gas Stove



Rv Propane Tank



Gas Fireplac

50000

0-50000PPM
DETECT36CM
FLEXIBLE PROBE3 TYPES
ALARMSCURVE
RECORDINGDATA RECORD
& HOLD2" IPS
COLOR SCREENRECHARGEABLE
LITHIUM BATTERY°F & °C
SWITCHINGFLASHLIGHT
& BACKLIGHT

TECHNICAL SPECIFICATIONS

Range	0~50000ppm (Methane), Res: 1ppm	Response Time	T90: <5s
	0~100%LEL, Res: 1%LEL		T10: <10s
Sampling Time	0.5s	Operating Temperature	-10~55°C

GENERAL CHARACTERISTICS

Battery	3.7V/1500mAh lithium battery	Display	2-inch Color Screen
Product Size	63*28*18.3mm	Product Color	Black&Blue
Product Net Weight	294g	Standard Carton	62.5*48*23.5cm
Quantity Per Carton	50PCS	Carton Gross Weight	24kg