RIKEN

Gas Detector

10000

2000

150

30

ZERO

BUZZER

MODE

POWER

RIKEN KEIKI

Detects gas leaks from underground and indoor gas pipes.

# **Hand-Held Gas Detector**

Intrinsically Safe Construction MODEL SP-206

Natural gas and town gas

MODEL SP-206L

High sensitivity to low gas levels!!

## **Features**

- Auto Zero with no manual adjustment needed.
- Gas concentration displayed on the LCD.
- Accuracy not affected by low flow rate or clogged filter due to flow check function.
- Vibration alarm (gas leaks are indicated by LED and by either buzzer or instrument vibration).
- Flexible tapered nozzle to test pipes and fittings.
- Sensor is easy to replace and has long life.
- Water resistant and sealed housing.
- Compact and lightweight.
- Riken proven reliability.







# Hand-Held Gas Detector MODEL SP-206 / SP-206L

#### **General Description**

The Model SP-206 series is a hand-held gas leak detector that is highly sensitive for natural gas, LPG, and many other types of flammable gases. It is available for a wide variety of applications such as gas leak detection from underground pipes, indoor gas pipes, and combustible gas cylinders and fittings.



## **Specifications**

MODEL	SP-206	SP-206L
Gases detected	Natural gas and town gas	LPG
Detection principle	Special catalytic/semiconductor combination sensor, with automatic sampling (pump drawn).	
Measuring range	10 ~ 10000ppm	
Display	LED	
Response time	Within 3 seconds	
Alarm functions	Zero error, Low flow rate, Low battery voltage (All LED's blink.)	
Explosion proof	id2G3 pending, Intrinsically safe design	
Power requirements	AA size batteries (3 pieces)	
Continuous operation	Approx. 8 hours with alkaline batteries	
Ambient temperature	-20 ~ +50°C	
Dimensions	35(W) × 128(H) × 57(D)mm (1.37"(W) × 5.0"(H) × 2.2"(D))	
Weight	320g (11.2 oz)	

## Accessories

- Carrying case (1pce)
- 2 Tapered nozzle (1pce)
- 3 Filter housing (1pce)
- 4 Filter (5pcs)
- ⑤ AA size alkaline batteries (3pcs)

Specifications subject to change without notice

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