RIKEN

Detects gas leaks from underground and indoor gas pipes.

Hand-Held Gas Detector

Intrinsically Safe
Exibd II BT3
No.TC16855
in Japan

MODEL SP-210

Natural gas and town gas

MODEL SP-210L

LPG

High sensitivity to low gas levels !!

■ Features

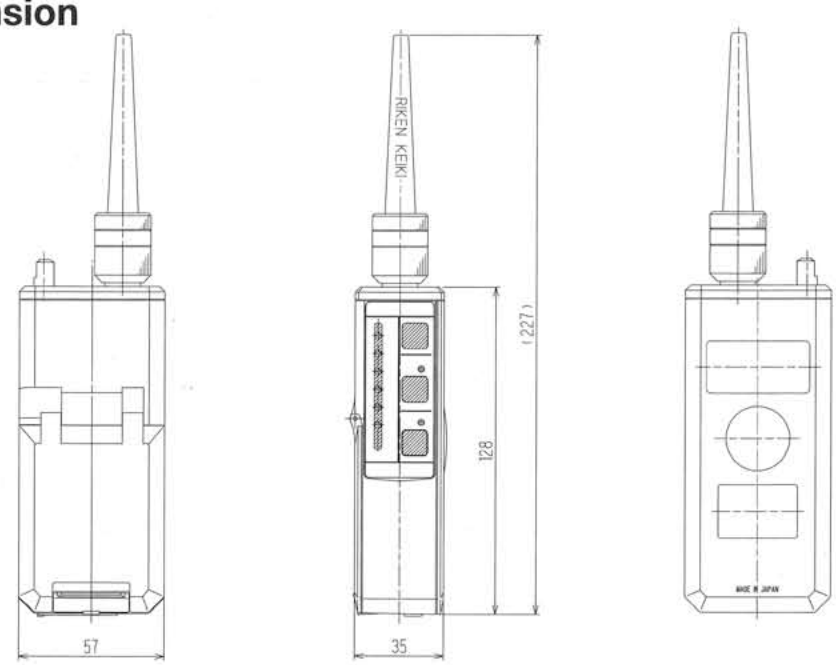
- Auto zero with no manual adjustment needed.
- LED bar of gas concentration.
- Flow check function.
- Vibration alarm (gas leaks are indicated by LED and by either buzzer or instrument vibration).
- Flexible tapered nozzle for pipes and fittings.
- Easy to replace, long lasting sensor.
- Water resistant sealed housing.
- Compact and lightweight.
- Riken proven reliability.

Hand-Held Gas Detector MODEL SP-210 / SP-210L

● General Description

The Model SP-210 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, combustible gas cylinders and fittings.

● Outer dimension



● Specifications

MODEL	SP-210	SP-210L
Gas 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	Intrinsically safe design (Exibd Ⅱ BT3) in Japan	
Power requirements	AA size batteries (3 pieces)	
Continuous operation	Approx. 8 hours with alkaline batteries	
Ambient temperature	-20°C~+50°C	
Dimensions	36(W) × 128(H) × 57(D)mm (1.37''(W) × 5.0''(H) × 2.2''(D))	
Weight	320g (11.2oz)	

Accessories

① 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.

RKI INSTRUMENTS

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