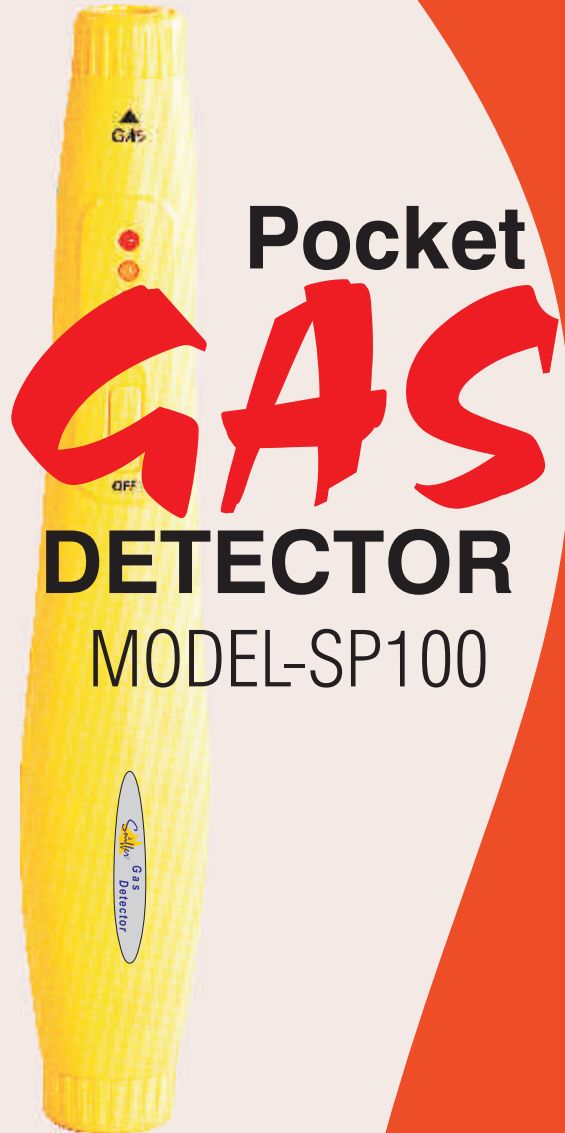


CE
FC

Smiffer
GAS DETECTOR



Pocket

GAS

DETECTOR

MODEL-SP100

An ISO 9001 Company

Prism Gas Detection Pvt Ltd



PRISM

Mumbai - 022 28761387

Delhi - 011 45578889

Bangalore - 080 4140587

Pune - 020 25286433

Kolkata - 033 25764925

www.gasdetectorbazaar.com



PRISM

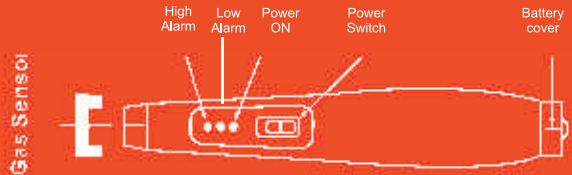
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Pocket GAS DETECTOR MODEL-SP100

- Detects: LPG, Butane, Propane, CNG, Methane
- Seeks out traces of gas
- Single button operation
- 2 Alarms - low & high
- Sleek & very light weight



This Pocket  gas detector has been developed for the use of safety & maintenance personnel for detecting leakage of all combustible gases in and around gas pipes, fires, boilers and cookers etc. It is a must for any one and every one living or working with flammable gases, be it household, restaurant, hotel, factory, plant.



How to use

1. Insert the batteries and replace the battery cover
2. Slide the power switch to the ON position. The Gas Detector will give an audible alarm then all three LED's will flash for a few seconds
3. The Green LED will flash and the buzzer will beep once every 2 seconds. The Gas Detector is now ready for use
4. Point the gas sensor towards the area suspected of gas leakage. If gas is found, the audible alarm will sound and the Yellow and Red LEDs will illuminate according to the amount of gas concentration detected

Do's and Don't

1. As the unit is made of several sensitive electrical circuits handle it carefully
2. Do not blow into the sensor or allow the unit to get wet
3. Remove the batteries when instrument is not in use

How to test

Expose the sensor to test gas or gas from lighter (without flame). If the red LED illuminates and buzzer sounds the detector is operating correctly

Specifications:	
Portable Gas Detector	
Function	: Detecting flammable gases
Sensor type/detection Method	: Catalytic bead/Diffusion
Detectable gases	: LPG, Butane, Propane, CNG and Methane gas
Range	: 0-10,000ppm
Display	: Green LED Power on Yellow LED Low alarm 1000~2000 ppm Red LED High Alarm 3000ppm~
Alarm Type	: Buzzer 80dB at 50 cm
Duration of use	: Max 10 hours
Temperature	: -10 to +50 deg c
Humidity	: 95% Rh or lower, non-condensing
Weight	: 25g (without batteries)