

Standalone Gas Leak Detector

Model – **AS105LPG**

Features:

- ✓ Easy to install and elegant design
- ✓ LED indications for mains and alarm
- ✓ Build-in sounder

Specifications

Electrical specifications

Power Supply	220V 10% AC, 50Hz
Power consumption	1W

Sensitivity

Butane	LEL:1.8 vd% / HEL(UEL):8.4 vd%
Propane	LEL:2.1 vd% / HEL(UEL):8.4 vd%
Methane	LEL:5.0 vd% / HEL(UEL):15 vd%

Mechanical specifications

Dimensions (HXWXD)	130x75x40mm
Weight	220g

Detection distance

LPG	30cm above the ground on the wall
Coal gas, natural gas	30cm below ceiling



Overview:

This Standalone Gas Leak Detector is designed to detect and alert the leak of flammable gases. These detectors employ a built-in sounder for warning the occupants. This aesthetically designed unit accentuates and upgrades safety standards of your home by preventing accidents due to leakage of LPG.

Indications

Warmup mode	Flashing green LED
Standby mode	Blinking green LED (During Scan)
Alarm mode	Red LED(steady glow)
Output	Relay Contact NO/NC

General specifications

Operating temperature	0°C to 49°C
Storage temperature	5°C to 40°C
Humidity	0-95% RH (Non-condensing)
Colour	White
Housing	Polycarbonate
Sound level	80 dB at 1m