

Conventional Gas Leak Detector

Model – AC103LPG

Features:

- ✓ Easy to install and elegant design
- ✓ LED indicators for mains and alarm

Specifications

Indications

Warmup mode	Flashing Green LED
Standby mode	Blinking Green LED (During Scan)
Alarm mode	Red LED(Glows Steady)
Output	Relay Contact NO/NC

General specifications

Operating temperature	0 to 49
Storage temperature	10 to 50
Humidity	0-95% RH(Non-Condensing)
Colour	White
Housing	Polycarbonate

Mechanical specifications

Dimensions (HxWxD)	130x75x70mm
Weight	220g



Overview:

This conventional gas leak detector is designed to detect and alert the leak of flammable gases. Detector communicates to the control panel to alert the zone of emergency. This aesthetically designed unit accentuates and upgrades safety standards of home by preventing accidents due to leakage of LPG.

Electrical specifications

Power supply	24V DC
Power consumption	1W

Sensitivity

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

Detection distance

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