



GHD-100 Series

(Home Gas Detection System)



GHD 100A

- Detect gas leak below explosion limit and alarms Inbuilt visible & audible alarms
- Generates on/off signal or dry relay contact for inter facing with gas monitoring system
- Approved by CE
- Small size and easy installation
- Could be connected to control unit and shut off valve for automatic shutdown in the event of gas leak
- Low price
- 3 years of life cycle
- Operates with 230v AC or 12V DC

An innovative device for detection of combustible gas (LPG & LNG) and alarms (visual & audible) in the event of gas leak. This prevents gas leak related fire & explosions at homes and business premises.

ITEM	SPECIFICATION
Detection Gas	Liquified Petroleum Gas (LPG) & Liquified Natural Gas (LNG)
Alarm Concentration	LPG Gas : 600-4,500ppm LNG Gas : 600-12,500ppm
Detection type	Diffusion
Measuring Method	Catalytic combustion type
Response Time	Less then 20sec
Operation Temp	-20°C ~ 50°C
Operation humidity	10 ~ 90% RH (Non-condensing)
Alarm Signal	Alarm lamp (yellow), Buzzer (audible), DC12V Output
Approval	CE approved
Dimension	73 (W) x 109 (H) x 45 (D) mm
Weight	200g