Sencera Co. Ltd. Data Sheet

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GAS Leakage Detector GD- SERIES

FEATURE:

* Fast response time and recovery
* High sensitivity
* Long life
* Good reliability

Gas leakage detector model GD series is a kind of wall-hung household gas alarm. It designed to detect the concentration of combustible and toxic gases or vapors. It provide a visual and audible signals when the concentration of the gas get to a preset level. The detector are available for liquefied natural gas (LGP), natural gas(Methane) , propane, Hydrogen, city gas ,smoke.
They are not only installed at home, but also used at any other potentially hazardous areas.

OPERATING CONDITION

Operating voltage: AC220V±10% or AC110v or DC12v
Power consumption : ≒3 W
Operating temperature : -10~45°C with Relative humidity 1~95%RH

SPECIFICATIONS

Model	Target gas	Measuring range	Response time	Alarm point
GD-201	Smoke,combustible gas	50~5000ppm	20s	1000ppm iso-butane
GD-401	Natural gas	500~10000ppm	20s	5000ppm Methane
GD-601	LPG	50~5000ppm	20s	3000ppm LPG
GD-701A	Town gas	200~5000ppm	20s	800ppm Hydrogen
GD-701	Carbon monoxide	40~400ppm	2.5min	200ppm CO

Dimensions & weight: 72(W) X140(H) X45(D)mm & 500g/pc
Packaging : 24set /carton, size: 28cm X 31cm X 36cm Gross.WT:12Kg/ carton

FUNCTION

When gas leakage. The Gas detector will be lighting RED LED light and non-stop beep sound until detector can not detect the leakage target gas.

INSTALLATION

(1) INSTALL The GD201 or GD601 detector on 0.6 meter above the ground and the GD401 or GD701, GD701A detector under 0.6 meter below the roof with air good exchange condition.
(2) Connecting power source.
(3) The gas detector needs about 5 minutes for warm-up. It works properly by GREEN LED light on and RED LED ligh off and BEEP-OFF.

Picture: