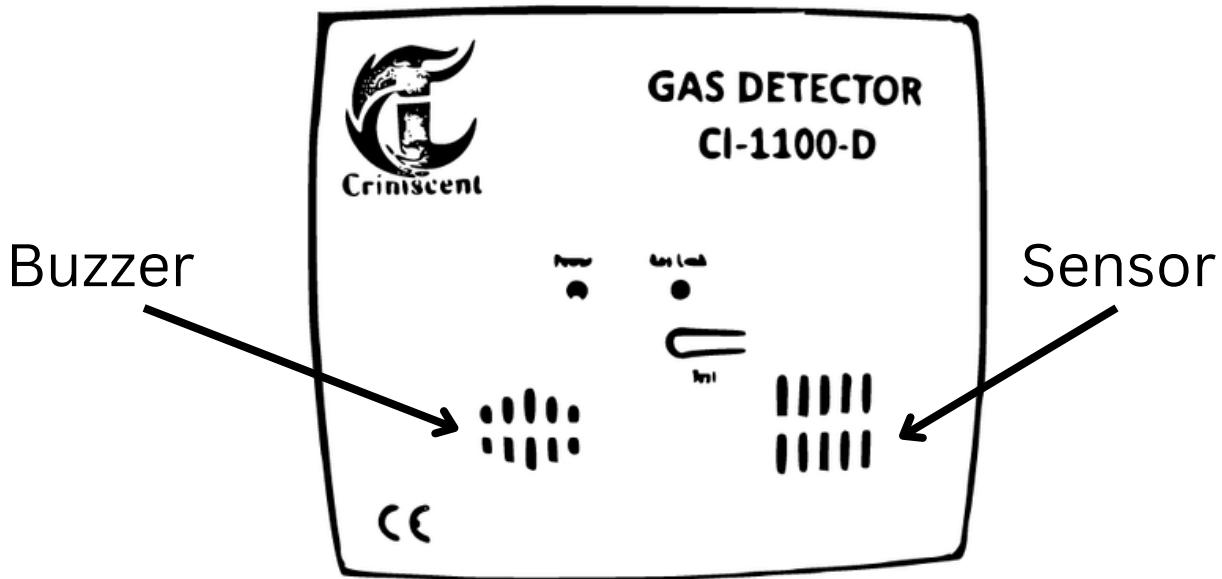


Instructions Manual



Technical specs :

- Model : CI-1100-D
- Operating voltage : 230VAC
- Warm up time : 40s
- Alarm level : 10%LEL
- Sensor : Semiconductor
- Output: Relay optional
- M.O.C : ABS
- Inbuilt Buzzer
- LED indications :
Red :Power Green: Gas leak

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INSTRUCTIONS:

- **Connect the two pin plug to a 230VAC power supply socket**
- **Wait for 40s for warm up time**
- **Press test button to manually check for working of Gas leak LED**
- **Apply gas through the Sensor vent of the detector.**
- **The sensor should start blinking and buzzer will be activated.**
- **Once the gas is removed, the buzzer should turn off.**
- **The Green LED indicates power supply and it should be constantly glowing**

CHANGING THE SENSOR SENSITIVITY :

- **To change the sensing level, keep multimeter setting at 20VDC. Keep BLACK probe at TP4 and RED probe at TP3.**
- **The voltage will show 2.30V initially**
- **Rotate the Trimpot anti-clockwise or clockwise to increase or decrease the sensing level**

WARNING :

DO NOT USE FOR INDUSTRIAL APPLICATIONS