

AZ 7201 Gas Leak Detector



The **AZ 7201 Gas Leak Detector** can be used in the gas extraction environment such as waste disposal, livestock farming and coal mining; it can also be used in more domestic settings such as the kitchen, garage or living room.

The AZ 7201 Gas Leak Detector has a response time of less than 10 seconds and automatically powers off when not in use, preserving battery life of the unit. The unit also boasts a 60 second warm-up period, preparing you to take accurate readings in record time. This product is manufactured in an ISO 9001 certified facility.

Features

- Compact and portable design is ideal for busy environments
- Measures Methane up to 120 ppm (parts per million)
- Built-in filter for high discrimination rate
- LED indicator with 5 Levels for leakage detection
- Low battery and status update indicators, earphone jack allows for silent operation
- Reliable Semi-Conductor sensor
- Auto-calibration function which activates when the unit is powered on
- Flexible Stainless-Steel probe allows you to measure in hard-to-reach places
- Measures Natural Gas, Methane (CH₄) and Propane (C₃H₈, liquefied petroleum gas, LP-gas or LPG)

Technical Specification

Model	AZ 7201 Gas Leak Detector
Methane Range	120-1920 ppm
Methane Sensitivity	1200 ppm
Propane Range	40-640 ppm
Propane Sensitivity	40 ppm
Gas Discrimination Filter	Built-in
Response Time	within 10 seconds
Warm Up Time	within 60 seconds
Meter Size	175(L) x 47(W) x 28(H) mm
Operating Temperature	-5-45°C
Operating RH%	5-95% RH (avoid condensation)
Storage Temperature	-20-50°C
Storage RH%	0-95% RH (avoid condensation)
Power Supply	4 x AA Batteries or 9V Adaptor
Weight	±120g
Flexible Probe Length	465 mm

Video



YouTube Video - AZ 7201 Portable Methane Propane Gas Leak Alarm Detector Unboxing Video (Click on the image to the left to view the video)