

Carbon Dioxide Gas Leak Detector



Fully automatic, small size, low power requirements and high sensitivity to locate the most difficult-to-find leaks

The YELLOW JACKET® Carbon Dioxide Gas Leak Detector is the most technologically advanced of its kind. The patented infrared sensor will make false alarms a thing of the past when finding even the smallest leaks in R744 systems and CO2 specific applications.

Whether servicing commercial refrigeration systems, finding a leak in a restaurant soda machine, or pinpointing a minute leak in a room filled with CO2 at a bulk CO2 manufacturing facility, this detector stands alone when it comes to ease of use, quality of response, and high sensitivity levels with no false alarms.

Features:

- Lightweight, ergonomic design
Simple, one button operation.
- Two sensitivity modes, enabling quick and easy location of large and small leaks.
- Sturdy blow-molded carrying case.
- Both visual and audible leak detection signal.
- Long Battery Life - 4 AA batteries provide 20 hours of operation
- Low battery indicator.
- Automatic power-off to conserve battery life.

Specifications:

Dimensions	8 x 2.5 x 2.25" (20.3 cm x 6.3 cm x 5.7 cm)
Weight	15 oz. with Batteries (425 grams)
Batteries	4 x 1.5V 'AA' Alkaline Batteries (6 VDC)
Battery Life	20 Hours
Sensitivity	High: Less than 400 ppm over ambient Low: Less than 4000 ppm over ambient
Operating Temperature	32° - 122° F (0 - 50° C)
Warm-up Time	10 seconds
Calibration	Automatic
Response Time	1 second
Reset Time	1 second
Probe Length	12" (30 cm)

Applications:

- CO2 refrigeration service
- Carbonated beverage delivery systems
- Wineries, breweries, and bakeries
- Bulk CO2 manufacturing, delivery, and service
- General leak detection (using CO2 as test gas)
- And many more...

UPC #	Description
69396	CO2 Leak Detector
69397	Replacement Filter
69398	Replacement Sensor

Ritchie Engineering Co., Inc.
YELLOW JACKET Products Division
10950 Hampshire Avenue South
Bloomington, MN 55438-2623 USA
Phone: (800)769-8370 or (952)943-1333
e-mail: custserv@yellowjacket.com
www.yellowjacket.com

