

Kidde Battery Operated Carbon Monoxide Alarms



- **Model 900-0233(Non Digital) / 900-0230 (Digital)**

Battery Operated (3AA's included)
Provides protection during power cut

Two LED's
Red – Illuminates when in alarm mode.
Green – DC power is present, normal operation.

Test/Reset Button
Tests CO alarm circuit operation and allows you to immediately silence the alarm.

Digital Display*
Continuously displays CO levels detected, above 30ppm

End of Life Alarm
Alerts user to replace the alarm after 7-years protection

** 900-0230 alarm only*



Model
900-0233



EN50291: 2001

Alarm Description

The Kidde 900-0233 / 900-0230 battery operated carbon monoxide alarms are easy to install units that provide reliable protection against the dangers of carbon monoxide. Detailed user documentation ensures that the unit's operation is easy to understand. Compact size; just 5" wide x 1.5" depth!

These alarms benefit from a small, sleek design that is suitable for all living areas and they have a 7-year sensor life.

Consumer Benefits

These Carbon Monoxide alarms provide you and your family with a loud warning signal against the dangers of deadly carbon monoxide levels in your home.

The battery operated CO alarms provide continuous monitoring of CO levels, even during power cuts when AC-only units are not providing protection. The alarms have a 7-year product life, providing 40% longer protection than many other CO alarms currently available.

These battery operated CO alarms offer multiple mounting options allowing installation on a wall or as a tabletop unit for added convenience.

Digital Model: Peak Level Memory: Displays the highest CO concentration measured since the last reset.

Features and Benefits

- **Battery Operated (3 x AA's included)** – Provides protection during power cuts.
- **Test/Reset Button** – Tests the unit for proper operation. Resets the unit after alarm has sounded.
- **7-Year End of Life Warning** – Alerts user to replace CO alarm after 7-years of operation. (40% longer than many other CO alarms)
- **Approved by BSI and Kitemarked to EN50291**
- **7-year manufacturer's warranty**

Additional Information

The alarms include a battery lockout system that prevents closure of battery door unless all three batteries are correctly inserted.

Test button will electronically simulate the presence of CO and cause the unit to go into alarm. This sequence fully tests the unit's electronics to ensure proper operation.

These units include two LED's. Green LED flashes once every 30 seconds to indicate the alarm is operating properly when power is present. Red LED will pulse to indicate carbon monoxide has been detected until the device is reset or CO danger is eliminated.

In accordance with EN 50291, these alarms meet the following response time requirements;

At 30 ppm CO concentration	unit can not alarm in less than 120 minutes
At 50 ppm CO concentration	unit must alarm within 60 – 90 minutes
At 100 ppm CO concentration	unit must alarm within 10 – 40 minutes
At 300 ppm CO concentration	unit must alarm within 3 minutes

Technical Specifications

	900-0233	Digital 900-0230
Order Code	900-0233-007	900-0230-007
Power Supply	3 x AA batteries (as supplied)	3 x AA batteries (as supplied)
Digital Display	No	Yes
Temperature Range	40°F (4°C) to 100°F (38°C)	40°F (4°C) to 100°F (38°C)
Humidity Range	10%-95% relative humidity (RH)	10%-95% relative humidity (RH)
Dimensions	126mm x 72mm 35mm	126mm x 72mm 35mm
Life of Alarm	7-year sensor life	7-year sensor life
Case Quantity	3	3
UPC Barcode	0047871077847	0047871077830
ITF Outer Code	10047871077844	10047871077837
Warranty	7-years	7-years

900-0230



900-0230

