Battery Operated Carbon Monoxide Alarm

Model KN-COB-LP2 **Part Number: 9CO5-LP2**

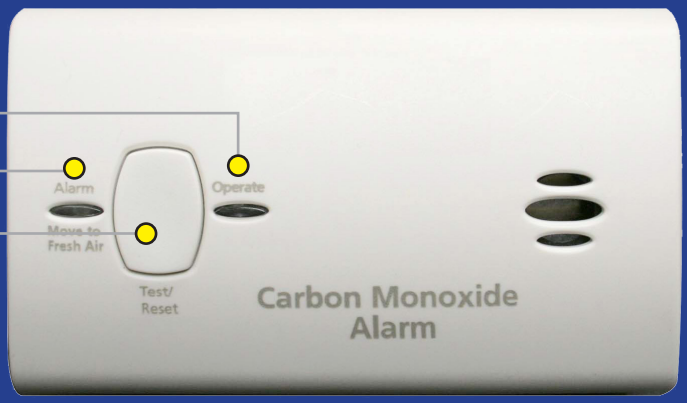
Battery Operated (2AA's included)
Provides protection during power outage.

Green Alarm LED

Red Power LED

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

Alerts user to replace after 10 years of operation



Description

The Kidde 9CO5-LP2 battery operated carbon monoxide alarm utilizes sophisticated electronic components to protect you and your family from the dangers of carbon monoxide. This alarm includes a slide-out battery door that gives immediate access to the batteries and a safety feature that makes it difficult to close the door without the batteries being installed. Inside cover of battery door features quick reference guide for what to do in case of an alarm. This easy-to-install alarm is suitable for all living areas and has a 10-year life and a 10-year limited warranty.

Consumer Benefits

The Kidde 9CO5-LP2 provides you and your family with a loud warning signal against the dangers of elevated carbon monoxide levels in your home. The battery operated CO alarm provides continuous monitoring of CO levels, even during power outages when AC-only units are not providing protection. The Low Battery Hush feature temporarily silences the low battery chirp in order to maintain protection without having to replace the batteries at an inconvenient time. With the Event Memory feature, if the unit has detected a CO concentration of 100ppm or greater the green LED will flash every 10 seconds, which can be helpful in recognizing a CO event after being away from home. This carbon monoxide alarm is UL Listed and offers a 10 year limited warranty.

Features and Benefits

- **2 AA Battery Backup** – Provides continuous protection even during power outages.
- **Low Battery Hush** – Silences low battery chirp warning for up to 12 hours in order to maintain protection without having to replace the batteries at an inconvenient time.
- **Event Memory** – If the unit has detected CO concentrations of 100ppm or greater, the green LED will flash every 10 seconds.
- **Loud 85 Decibel Alarm** – Alerts of deadly CO gas.
- **Test/Reset Button** – Tests the alarm electronics and resets the unit during alarm.
- **Low Battery Signal** – Alerts user when the batteries need to be replaced.
- **Green LED** – Indicates alarm is receiving power and operating properly.
- **Red LED** – Illuminates when in alarm mode.
- **Quality Design** – 10-year limited warranty
- **UL Listed** – Listed by UL as a Single Station Carbon Monoxide Alarm

10 YEAR LIMITED WARRANTY

SIGNALING UL LISTED
Single Station Carbon Monoxide Alarm

Battery Operated
Carbon Monoxide Alarm

Model KN-COB-LP2
Part Number 9CO5-LP2

Architectural and Engineering Specifications

The carbon monoxide alarm shall be Kidde 9CO5-LP2 or approved equal. It shall be powered by two (2) AA batteries (included). The unit has a slide-open door to allow easy access to batteries. The temperature operating range shall be between 40˚F and 100˚F (4˚C and 38˚C) and the humidity operating range shall be 10% - 95% relative humidity, non condensing.

The CO sensor shall be of a fuel cell design and shall meet the sensitivity requirements of Underwriters Laboratories UL2034 Single and Multiple Station Carbon Monoxide Alarms.

The alarm can be installed on the surface of any wall, ceiling or tabletop following the UL/NFPA/Manufacturer's recommended placement guidelines. The alarm shall include a battery lockout system that deters closure of battery door without using two batteries.

The alarm shall include a test button that will electronically simulate the presence of CO and cause the unit to go into alarm. This sequence tests the unit's electronics to ensure proper operation.

Per UL 2034 requirements, the CO sensor will not alarm to levels of CO below 30 ppm and will alarm in the following time range when exposed to the corresponding levels of CO.

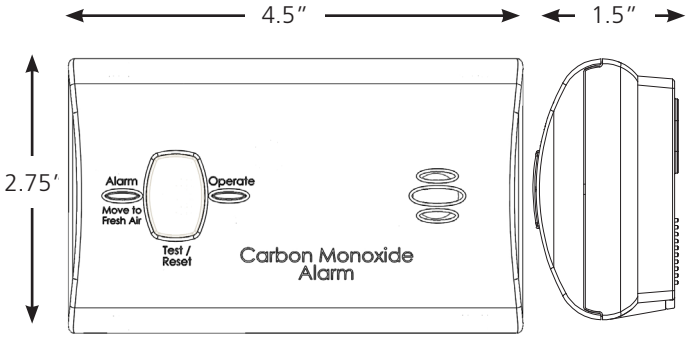
70 ppm CO Concentration	60 – 240 minutes
150 ppm CO Concentration	10 – 50 minutes
400 ppm CO Concentration	4 – 15 minutes

The unit shall incorporate 2 LED's. A green LED will flash once every 60 seconds to indicate the alarm is operating properly when power is present. A red LED will pulse to indicate carbon monoxide has been detected until the device is reset or CO is eliminated.

The alarm shall include a piezoelectric horn that is rated at 85 decibels at 10 feet. When the unit detects carbon monoxide, the alarm pattern will be four (4) short beeps – followed by five (5) seconds of silence – followed by four (4) short beeps with a corresponding red LED flash. It shall also include a 10-year manufacturer's limited warranty.

Technical Specifications

Power Source:	2 AA Batteries
Sensor:	Electrochemical
Audio Alarm:	85dB at 10ft
Temperature Range:	40˚F (4.4˚C) to 100˚F (37.8˚C)
Humidity Range:	10%-95% relative humidity (RH), non-condensing
Size:	4.5"L x 2.75"H x 1.5" D
Weight:	.5lb
Wiring:	None
Interconnects:	No
Warranty:	10 year limited



Ordering Information

Ordering Number	UPC	I 2 of 5	Pack Config	Pack Qty	Dimensions (w x d x h inches)	Weight	Cartons/ Pallet
21025778	0-47871-08872-0	100-47871-08872-7	Clam	3	6.2 x 7.8 x 11.6	1.8	111
21025807	0-47871-08872-0	700-47871-08872-9	Clam	4	7.4 x 7.9 x 12	2.4	75
21025790	0-47871-08912-3	100-47871-08912-0	Twin Clam	3	10.5 x 10.75 x 6.5	5.34	100
21025788	0-47871-08908-6	100-47871-08908-3	Contractor	6	6.25 x 10.75 x 4	5.34	260

1016 Corporate Park Drive
Mebane NC 27302
1-800-880-6788
www.Kidde.com

Distributed by: