



AC Powered, Plug-In Carbon Monoxide Alarm

• Part Number 900-0056 • KN-COP-DP

Digital Display

Displays the level of carbon monoxide the unit is sensing. The unit updates this reading every 15 seconds.

Test/Reset Button

Tests units electronic circuitry and horn and resets the unit during alarm.

Peak Level Button

Displays the peak CO level recorded by the alarm since it was last reset or unplugged.

NEW FEATURE: Alerts user to replace CO alarm after 7 years of operation



Description

The Kidde 900-0056 is an AC powered, plug-in carbon monoxide alarm that can be installed easily in any standard wall outlet. The 900-0056 uses advanced technology to monitor for carbon monoxide levels in your home and features a Nighthawk™, electrochemical sensor, the world's most accurate carbon monoxide sensing technology*. The digital display feature allows for easy viewing of carbon monoxide levels.

Consumer Benefits

The Kidde 900-0056 AC powered, plug-in carbon monoxide alarm provides you and your family a warning signal against the dangers of carbon monoxide levels in your home. This alarm is easily installed in any of your AC wall outlets. The digital display feature allows for easy viewing of carbon monoxide levels from 30-999PPM (parts per million). The 900-0056 is UL listed and offers a 5-year limited warranty.

Features and Benefits

- **Digital Display** – Displays the level of carbon monoxide the unit is sensing. The unit updates this reading every 15 seconds.
- **Peak Level Button** – Displays the peak CO level recorded by the alarm since it was last reset or unplugged.
- **Test Button** – Tests unit's electronic circuitry and horn and resets the unit during alarm.

*Based on accuracy claims of major manufacturers



Architectural and Engineering Specifications

The carbon monoxide alarm shall be Kidde Unit Number KN-COP-DP (part number 900-0056) or approved equal. It shall be powered by a 120VAC, 60 Hz source. The temperature operating range shall be between 40°F and 100°F (4°C and 38°C) and the humidity operation range shall be 5% - 95% relative humidity.

The CO sensor shall be of a fuel cell design and shall meet the sensitivity requirements of Underwriters Laboratories UL 2034 Single Station Carbon Monoxide Detectors. The unit shall provide accuracy of +/-20% + 15 parts per million (ppm) when reading CO concentration levels.

The alarm shall include an attached plug that can be installed in any outlet following the UL/NFPA/Manufacturer's recommended guidelines. The plug shall be capable of being rotated so the alarm remains vertical independent of whether the electrical socket is mounted vertically or horizontally.

The unit shall incorporate a digital display that meets the sensitivity requirements of UL 2034. The display will identify the levels of CO in parts per million (ppm) once that level reaches 30ppm (i.e.: "abnormal" levels). The display will have a red dot in the lower right corner that will blink to indicate the normal operation.

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.

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 level of CO.

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. A number reading will appear on the digital display identifying the CO concentration (in ppm).

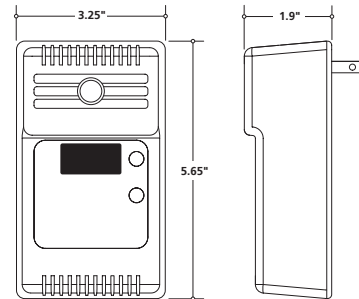
**Based on accuracy claims of major manufacturers*

The unit shall include a peak level memory feature that will store the peak CO level sensed since the unit was last reset. The peak CO level stored in the unit's memory shall be displayed (in ppm) on the digital display by pressing the appropriate button on the unit. The memory shall also be capable of being reset.

The unit shall be listed to UL 2034. It shall also include a 5-year manufacturer's limited warranty.

Technical Specifications

Part Number:	900-0056
Unit Number:	KN-COP-DP
UPC Number:	7-84608-00560-1
Power Source:	120VAC
Sensor:	Electrochemical
Audio Alarm:	85dB at 10ft
Temperature Range:	40°F (4.4°C) to 100°F (37.8°C)
Humidity Range:	Up to 95% relative humidity (RH)
Size:	5.65" L x 3.25" W x 1.9" H
Weight:	1lb
Interconnects:	No
Wiring:	Plug-In
LED:	Displays CO concentration in PPM
Warranty:	5 year limited



Ordering Information

Clam Shell UPC: 7-84908-00560-1

Part Number	I 2 of 5	Pack Quantity	Dimensions (w x d x h inches)	Weight	Case/Skid	Layers/Skid	Skid Weight
900-0056**	N/A	Individual	7 x 2.5 x 10.75	1lb	N/A	N/A	N/A
900-0056-02	107 84908 00560 8	PDQ (2 units)	7.75 x 6 x 11.75	2lbs	105	3	210lbs
900-0056-07	207 84908 00560 5	Master Pack (4 units)	7.75 x 11.5 x 12	4lbs	80	4	320lbs
900-0056-012	307 84908 00560 2	Cut Case (12 units)	15 x 18 x 12	12lbs	18	3	216lbs
900-0056-036	407 84908 00560 9	Power Tower (36 units)	20 x 24 x 50 (incl. pallet)	36lbs	3	3	108lbs

***Not for sale by individual unit*



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