

Model KN-COP-DP-10YL-AQ-WF



Features & Benefits

- **Power Outage Backup:** Powered by 120V AC with a sealed, long-life lithium battery backup that lasts for 10 years.*
- **Remote Notifications and Status:** The Kidde app allows you to receive mobile notifications, like detection of CO, and lets you check the status of your alarm from anywhere, anytime.
- **Smart Hush™ and Test:** Use the Kidde app to silence false alarms or test the alarm from your mobile phone. This feature is only available on the Wi-Fi alarm. Mobile app and alarm must be connected to the same Wi-Fi network.
- **Simple Installation and Setup:** Scan QR code on the Quick Start Guide to access easy-to-follow in-app instructions.
- **Smart Device Connectivity:** Kidde App available for download from Google Play Store and Apple App Store.
- **Compatible with Google Home and Amazon Alexa:** Use voice commands to check alarm status and connection.**

*10-year limited warranty on alarm. Not a battery performance claim. Wi-Fi features do not function without AC power.

**Amazon, Alexa and all related marks are trademarks of Amazon.com, Inc. or its affiliates. Google and Google Home are trademarks of Google LLC.

Wi-Fi enabled:

Receive notifications 24/7 using the Kidde app.

Simple Setup:

Easily add alarms in-app by scanning the QR code.

2-in-1 Carbon Monoxide Alarm and Indoor Air Quality:

Provides alerts for CO gas and TVOCs.

Remote alarm notifications

Real-time mobile alerts through the Kidde app.

Smart Detection featuring Kidde HomeSafe™

This alarm is part of a comprehensive suite of home safety devices that help protect against smoke, carbon monoxide, indoor air quality issues, leaks and freezes.

Description

The Kidde Carbon Monoxide Alarm with Indoor Air Quality Monitor and smart features gives you the capabilities you need to manage your home safety systems with confidence. Wi-Fi connectivity and integration with the Kidde app place real-time information on potential issues and alarm status at your fingertips. The app provides a smart, simple way to keep you in control and enhance protection for your home – even when you're not there.

⚠ WARNING: Mobile alert services are ancillary to the product and for informational purposes only. They are not intended or suitable for life safety or critical purposes nor do these services take the place of third-party life safety monitoring services. This product's smartphone and tablet notifications require a stable Wi-Fi connection, and are only as reliable as your home Wi-Fi network.



Images are representative only. Actual product may vary slightly.

Architectural and Engineering Specs

See User Guide for complete instructions.

AC/DC Specifications																					
Installation	Direct plug-in to a non-switched outlet																				
Sounds and Warnings																					
CO Alarm	4 fast beeps repeating every 5 seconds																				
End of Unit Life	After 10 years of operation, chirps to alert you it is time to replace																				
CO Alarm Response Times	70ppm: 60-240min 150ppm: 10-50min 400ppm: 4-15min																				
Technical Specifications																					
Power Source	120VAC 60Hz, 90mA max 3V sealed lithium battery backup																				
Sensor	CO: Electrochemical Incorporated Indoor Air Quality Sensor, measuring Temperature, Relative Humidity, Total Volatile Organic Compounds (TVOC) <i>Note: Indoor Air Quality Sensor can take up to 4 days to fully calibrate and provide accurate readings</i>																				
IAQ Sensing Parameters	<table border="1"> <thead> <tr> <th>Air Quality</th> <th>Relative Humidity (%)</th> <th>Approx. VOC conc. (PPB)</th> <th>Temperature (°F)</th> </tr> </thead> <tbody> <tr> <td>Good</td> <td>30-49</td> <td><500</td> <td>≤77 & ≥64</td> </tr> <tr> <td>Moderate</td> <td>25-29 or 50-59</td> <td><1500</td> <td>>77 & ≤82 or <64 & ≥57</td> </tr> <tr> <td>Bad</td> <td>20-24 or 60-69</td> <td><2500</td> <td>>82 & ≤92 or <57 & ≥48</td> </tr> <tr> <td>Very Bad</td> <td>0-19 or 70-100</td> <td>>2500</td> <td>>92 or <48</td> </tr> </tbody> </table>	Air Quality	Relative Humidity (%)	Approx. VOC conc. (PPB)	Temperature (°F)	Good	30-49	<500	≤77 & ≥64	Moderate	25-29 or 50-59	<1500	>77 & ≤82 or <64 & ≥57	Bad	20-24 or 60-69	<2500	>82 & ≤92 or <57 & ≥48	Very Bad	0-19 or 70-100	>2500	>92 or <48
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Audio Alarm	85dB at 10ft																				
Temperature Range	40°F (4.4°C) to 100°F (37.8°C)																				
Humidity Range	10 to 95% relative humidity (RH), non-condensing																				
Connectivity	802.11b/g/n (2.4GHz) Wi-Fi <i>(Wi-Fi features only work with AC power connected)</i> Bluetooth 4.2 <i>(For Commissioning Only)</i>																				
Device Weight	0.51 lb																				
Regulatory Agency Compliance <i>(at date of manufacture)</i>	UL 2034 NFPA 72 NFPA 101 (One- and two-family dwellings) Federal Housing Authority (FHA) Housing and Urban Development (HUD) California State Fire Marshal (CSFM)																				

Important Information

Industry experts recommend a CO alarm be installed on each level of the home—ideally on any level with fuel-burning appliances and outside of sleeping areas. See user guide for more location information.

⚠ WARNING: This product is intended for use in indoor residential locations. It is not designed to measure compliance with Occupational Safety and Health Administration (OSHA) commercial or industrial standards. This device is designed to help protect individuals from acute effects of Carbon Monoxide exposure. It will not fully safeguard individuals with specific medical conditions. If in doubt, consult a medical practitioner. Individuals with medical problems may consider using warning devices which provide audible and visual signals for carbon monoxide concentrations under 30 ppm.

Ordering Information (Not for sale by individual unit)

Ordering No.	UPC	i 2 of 5	Packaging	Master Pack Qty	Dimensions (w" x d" x h")	Weight	Pallet Qty
21031211	047871312115	10047871312112	Box	2	7.05" x 8.15" x 8.4"	1.92 lbs	240



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