2 AA BATTERY OPERATED (INCLUDED)

KIDDE™

SMOKE + CO ALARM

2 AA BATTERY POWERED (INCLUDED)

DETECT SERIES | MODEL 30CUDR-V



VOICE ALERTS
Crystal-clear voice alerts tell you exactly why your alarm is sounding so you can react quickly.

REDUCED NUISANCE ALARMS
Enhanced sensing technology reduces false alarms often caused by cooking.

SELF-TESTING*
For added assurance, internal components ensure alarm is always operating as expected.

Images are representative only. Actual product may vary slightly.

Photoelectric + Firmware Technology

CERTIFIED SAFETY SIGNALING
Helps Reduce Cooking Nuisance Alarms

Description

North America's #1 home fire safety brand (based on total household installations as of December 2022) is bringing you the next level of fire and carbon monoxide safety with the Kidde Combination Smoke and Carbon Monoxide Alarm model 30CUDR-V.

This alarm offers a modern 5" design ideal for all living spaces. Cutting edge technology sends fast alerts that give your family more time to get out safely and enhanced sensing technology reduces false alarms often caused by cooking.

Comprehensively tested and designed to the latest UL standard for safety and reliability, this Kidde DETECT alarm is powered by 2 AA replaceable batteries (included) for continual detection even during outages and alerts you to both smoke & carbon monoxide (CO) using a single, cost-effective device.

Plus, it's self-testing and easy to install with the included twist-and-click mounting bracket. Equipped with end-of-life notifications, the alarm will beep to remind you it's time to replace it 10 years after it is powered. This model features voice alerts to tell you exactly why your alarm is sounding so you can react quickly.

Alarm Warnings – *Featuring multi-color LEDs*

Fire: The red LED will flash in sync with the alarm pattern (3 long beeps). The alarm will repeat this pattern until the unit is reset or smoke is eliminated.

Carbon Monoxide: The red LED will flash in sync with the alarm pattern (4 quick beeps). This continues until the unit is reset or the CO is eliminated.

Low Battery: One chirp and amber LED flash per minute.

Alarm Memory: Alerts a user if smoke or CO has been detected in the last 24 hours. If smoke has been detected, the red LED blinks every 15 sec. If CO has been detected, the red LED blinks twice every 15 sec.

Features & Benefits

- **Double the Detection** – Alerts you to both smoke & carbon monoxide (CO) using a single, cost-effective device.
- **2 AA Replaceable Batteries** – Provides power even during short-term power outages for extra peace of mind. Change replaceable batteries every 6 months, or when you hear the low battery chirp.
- **Voice Alerts** – Crystal-clear voice alerts tell you exactly why your alarm is sounding so you can react quickly.
- **Self-testing Alarms*** – For added assurance, internal components ensure alarm is always operating as expected.
- **Simple Installation** – Easy install with included twist-and-click mounting bracket.
- **End-of-life Notifications** – This alarm beeps to remind you it's time to replace it 10 years after it is powered.

**Self-testing is not a substitute for a manual push test of the alarm. Perform a button test once per week to verify proper alarm operation.*

Installation of Alarm

This model meets the latest residential smoke alarm standards, which includes enhanced resistance to nuisance alarms from cooking. Industry experts recommend that both ionization and photoelectric smoke alarms be installed to help ensure optimal detection of the various types of fires that can occur within the home. Ionization sensing alarms may detect invisible fire particles (associated with fast flaming fires) sooner than photoelectric alarms. Photoelectric sensing alarms may detect visible fire particles (associated with slow smoldering fires) sooner than ionization alarms. Industry experts recommend specific locations for smoke alarms, such as every level and sleeping area of the dwelling. They also 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. The alarm can be installed on the surface of any wall or ceiling following the UL/NFPA/Manufacturer's recommended placement guidelines. See User Guide for more location information and additional instructions.

Architectural & Engineering Specifications

⚠ **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.

CO alarm response times:
70 ppm: 60-240min
150 ppm: 10-50min
400 ppm: 4-15min

The alarm shall include a test button that will electronically simulate the presence of smoke and CO and cause the unit to go into both modes of alarm. This sequence tests the unit's electronics to ensure proper operation. The unit shall incorporate three LED colors. A green LED will flash every 60 seconds when in standby condition. An amber LED will indicate fault conditions. A red LED will flash in sync with the smoke alarm pattern, and will also indicate alarm memory.

The unit shall include the Hush™ feature that silences a smoke alarm for approximately 8-10 minutes if a nuisance alarm condition occurs. The red LED on the alarm will flash every 2 seconds while in Hush and will automatically reset itself.

At the date of manufacture, the unit shall at a minimum meet the requirements of UL 217, UL 2034, NFPA 72, NFPA 101 (One- and two-family dwellings), Federal Housing Authority (FHA), and Housing and Urban Development (HUD).

Technical Specifications

Model:	30CUDR-V
Power Source:	2 AA battery operated
Smoke Sensor:	Photoelectric
CO Sensor:	Electrochemical
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
Size:	5" W x 2" D x 5" H
Weight:	0.86 lb
Wiring:	N/A
Interconnects:	N/A
Warranty:	10-Year Limited Warranty (batteries excluded)
Replacement Batteries:	Energizer E91, Gold Peak 15A or Golden Power GLR6A. Replacement batteries are available where you purchased this alarm. *Note: Do not use lithium batteries in this unit.*

Ordering Information

Ordering Number	UPC	GTIN	Pack Config.	Pack Qty	Case Dimensions (d x w x h inches)	Case Weight (lbs)	Cartons/Pallet
21032777	047871327775	10047871327772	Box	6	15 x 6.3 x 6.06	5.8	108
21032778	047871327782	10047871327789	Box	3	15 x 6.3 x 6.06	5.65	108
21032834	047871328345	10047871328342	Box	2	15 x 6.3 x 6.06	5.64	108
21032835	047871328352	10047871328359	Box	2	19.76 x 6.30 x 6.06	7.31	84
21032836	047871328369	10047871328366	Box	1	14.17 x 5.91 x 5.98	5.08	114

1016 Corporate Park Drive, Mebane, NC 27302 1-800-880-6788 Kidde.com
©**2024 Kidde.** All Rights Reserved. All trademarks and service marks referred herein are property of their respective owners.