KIDDE™



YOU'VE GOT THE KIDDE ADVANTAGE

As **North America's #1 Home Fire Safety Brand,*** Kidde provides you with the confidence to protect what matters most in your life. In fact, we've been helping make your home the safest it can be for more than 100 years.

WELCOME TO THE NEXT LEVEL OF FIRE AND CO SAFETY.

Your new Kidde alarms feature cutting edge technology that sends fast alerts — giving your family more time to get out safely. They're also comprehensively tested to UL standards for safety and reliability. Plus, enhanced sensing technology reduces false alarms often caused by cooking.

OVER
25% FASTER
SMOKE DETECTION✿

UP TO
3X MORE PRECISE
SMOKE DETECTION⁂

WE'VE GOT YOU COVERED.

Help protect your entire home with Kidde's full range of safety solutions.

- Smoke Alarms
- Smoke + CO Alarms
- Portable CO Alarms
- Fire Extinguishers
- Escape Ladders
- Water Leak + Freeze Detectors
- Heat Alarms
- Indoor Air Quality Monitors

**Based on total household alarm installations as of December 2023.*
✿29% faster average smoke detection based on internal testing of smoldering wood fires for Kidde 9th Edition vs. leading competitor 8th Edition products.
⁂In terms of consistency and range of obscuration rate, based on internal testing for Kidde 9th Edition vs. leading competitor 8th Edition products.

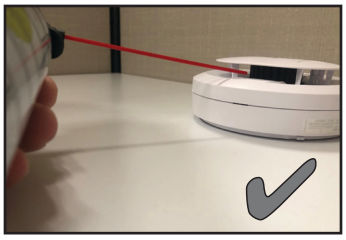
KIDDE.COM

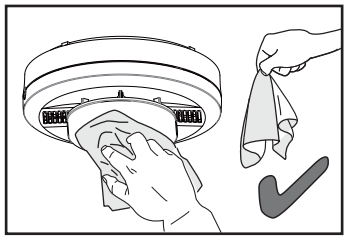
CLEANING YOUR ALARM

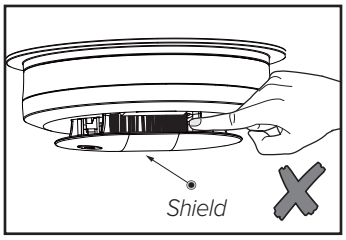
Your alarm should be cleaned at least once a year.

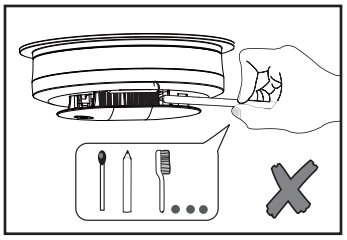
You can clean the interior of your alarm (sensing chamber) by using compressed air or a vacuum cleaner hose and blowing or vacuuming through the openings around the perimeter of the alarm. The outside of the alarm can be wiped with a clean, dry cloth. Do not use water, detergents or cleaners as they may damage the alarm. **NOTE:** Do not insert fingers or cleaning items under the shield during cleaning.

Blow air into the black photo chamber 360 degrees for several seconds (as shown in the first image below).









If the alarm is in Fault mode, the alarm may be in need of cleaning. After cleaning, press the button. If the fault does not clear, the alarm needs to be replaced.

Helpful Cleaning Tips

- Never use detergent or other solvents to the clean the unit.
- Avoid spraying air freshener, hair spray or other aerosols near the alarm.
- Do not use a hair dryer to clean the alarm, as it may damage the alarm and impact performance.
- Do not paint the unit. Paint will seal the vents and interfere with the sensor's ability to detect smoke and CO.
- Never attempt to disassemble the unit to clean inside. This action will void your warranty.
- The following substances can affect the CO sensor and may cause false readings and damage to the sensor: methane, propane, isobutane, iso-propanol, ethyl acetate, hydrogen sulfide, sulfide dioxides, alcohol-based products, paints, thinner, solvents, adhesives, hair spray, aftershave, perfume and some cleaning agents.

Scan here to register your device with Kidde for customer support and warranty information.

Product Support: 1-800-880-6788

Please write down the below information and have it ready when you call.

Model: _____

Date Code (on back): _____

Date of Purchase: _____

Where Purchased: _____

Date to Replace: _____

VISUAL AND AUDIBLE INDICATORS

Operational Mode	Visual Indications	Audible Indications	Action/Note
Normal (standby)	AC power: Green LED on continuously. DC power: Green LED blinks approximately every 60 sec.		
Test (button press when no alarm condition is present) (NOTE: Test is very loud, stand a few feet away.)	Red LED blinks in time with alarm pattern.	**Non-Voice Smoke Models:** • Single beep • 3 long beeps, pause, 3 long beeps **Voice Smoke Models:** • Single beep • 3 long beeps, voice "Fire!," 3 long beeps **Non-Voice Combination Smoke/CO Models:** • Single beep • 3 long beeps, pause, 3 long beeps, 4 quick beeps, pause, 4 quick beeps **Voice Combination Smoke/CO Models** • Single beep • 3 long beeps, voice "Fire!," 3 long beeps, 4 quick beeps, voice "Warning, Carbon Monoxide," 4 quick beeps	Perform Test/Hush button press once a week to verify proper alarm operation.
Smoke or CO Alarm Memory (unit has experienced a smoke or CO alarm event, or has detected 100ppm CO or greater.) (CO only on combination smoke/CO models)	Smoke: Red LED blinks every 15 sec. CO (combination smoke/CO models only): 2 red LED blinks every 15 sec.	After Test/Hush button push: **Non-Voice Models:** None **Voice Models:** Voice "Smoke previously detected" or "Carbon monoxide previously detected." (combination smoke/CO models only)	NOTE: Alarm memory is only retained for 24 hrs. Push Test/Hush button to clear Alarm Memory.
Smoke Alarm Hush™ Mode	Red LED blinks every 2 sec. (only on the initiating alarm).	After Test/Hush button push: **Non-Voice Models:** Smoke alarm pattern stops. If there is too much smoke to allow Hush™, smoke alarm pattern continues. **Voice Models:** Voice "Hush Mode Activated." Smoke alarm pattern stops. If there is too much smoke to allow Hush™, voice "Too much smoke, alarm cannot be hushed." (smoke alarm pattern continues)	This feature is to be used only when a known alarm condition, such as smoke from cooking, activates the alarm. Push button during Hush™ to clear Hush™ and perform a test.
CO Alarm Reset (combination smoke/CO models only)	None	After Test/Hush button push: CO alarm pattern stops.	Unit is confirming if CO is present or if it experienced a nuisance situation. Re-alarm means danger. Move to fresh air and call 911.
Initiating Alarm (multiple alarms in an interconnected system)	Red LED blinks in time with alarm pattern indicating that this is the unit initiating the alarm in an interconnected, multiple alarm system. NOTE: It is possible for more than one unit to detect a hazard and become an initiating alarm unit (Red LED blinking).	Unit in either Smoke or CO alarm mode.	

TROUBLESHOOTING GUIDE

If you are experiencing a problem with your alarm, or a fault, and are unsure of the next action, please contact product support at 1-800-880-6788 before discharging the battery (10-year sealed battery models) or disposing of your alarm. You may also write us at: Kidde, 1016 Corporate Park Drive, Mebane, NC 27302, or visit www.kidde.com.

Trouble Condition	Visual Indications	Audible Indications	Action/Note
False Low Battery or Missing Battery (AC power is connected before backup batteries activated, or when battery is missing)	Amber LED blinks every 60 sec.	Chirp and voice "Activate Battery" every 60 sec. After 1 hour, voice occurs only once every 15 mins. (Voice only on voice models)	• For AA replaceable battery models, remove the battery pull tab, or install batteries. • For 10 yr sealed battery models, activate the sealed battery backup.
Low Battery	Amber LED blinks every 60 sec.	**Replaceable AA Battery Models:** Chirp and voice "Low Battery" every 60 sec. **10 yr Sealed Battery Models:** Chirp and voice "Replace Alarm" every 60 sec. After 1 hour, voice occurs only once every 15 mins. After Test/Hush button push, voice "Hush Mode Activated." (Voice only on voice models)	• Push Test/Hush button once to silence for 24 hrs. (Push Test/Hush button again to clear Hush™ and perform a test). NOTE: 7 days after Low Battery begins, the notifications cannot be silenced. • For AA replaceable battery models, replace batteries as soon as possible. • For 10 yr sealed battery models, remove alarm, discharge, dispose unit, and replace as soon as possible.
Smoke Sensor Fault	Amber LED blinks every 60 sec.	3 chirps every 60 sec. and voice "Smoke Sensor Error." After 1 hour, voice occurs only once every 15 mins. (Voice only on voice models)	• See Cleaning Your Alarm section. • Push Test/Hush button once to attempt to reset the unit. • If error continues, remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)
CO Fault (combination smoke/ CO models only)	Amber LED blinks 2 times every 60 sec.	3 chirps every 60 sec. and voice "Replace Alarm." After 1 hour, voice occurs only once every 15 mins. (Voice only on voice models)	• Push Test/Hush button once to attempt to reset the unit. • If error continues, remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)
Fatal Fault	Amber LED blinks 3 times every 60 sec.	3 chirps every 60 sec. and voice "Replace Alarm." After 1 hour, voice occurs only once every 15 mins. (Voice only on voice models)	• Push Test/Hush button once to attempt to reset the unit. • If error continues, remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)
End of Unit Life	Amber LED blinks 2 times every 60 sec.	2 chirps every 60 sec. and voice "Replace Alarm." After 1 hour, voice occurs only once every 15 mins. Voice "Hush Mode Activated" after Test/Hush button push (first 7 days only). (Voice only on voice models)	• Push Test/Hush button once to silence for 24 hrs. (Push Test/Hush button again to clear Hush™ and perform a test.) NOTE: 7 days after End of Unit Life begins, the notifications cannot be silenced. • Remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)
MCU Failure	None	Constant Tone	• Remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)
Stuck Test/Hush Button	Amber LED blinks 4 times every 60 sec.	3 chirps every 60 sec.	• Push Test/Hush button to dislodge it from being stuck. If button cannot be unstuck, remove alarm, dispose unit, and replace as soon as possible. (Remove AA batteries or discharge 10 yr sealed battery before disposal.)

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