### 21032311- Hardwired Smoke & CO Combo with AA Backup Installation Best Practices to Reduce Callbacks

**DUST COVER**: Do not remove the provided dust cover until all construction has been completed for at least 24 hours.

**BATTERY ACTIVATION:** During installation, be sure to remove the battery pull tab **prior** to connecting the Alarm to AC power to avoid false low battery chirping (chirp every 60 seconds). Battery activation is confirmed with a beep. If the beep does not occur, remove the batteries and reinstall them. Attaching AC power first, without removing the battery pull tab, will result in a false low battery trouble condition chirp.

**LED INDICATOR:** The green AC power on indicator should be on when the alarm is operating from AC power.

**SENSING CHAMBER:** If the alarm enters fault mode, the sensing chamber might need cleaning. Excess dust/debris can be removed by using compressed air or a vacuum cleaner to blow air through the openings around the perimeter.

**Part Number: 21032311** Model Number: 900-CUAR-VCA





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#### **LOCATIONS TO AVOID:**

Do not install within 3 feet (0.9m) of the following:

- A bathroom that contains a tub or shower
- Forced Air Supply Ducts used for heating or cooling
- Ceiling or Whole House Ventilation Fans
- Cold Air Returns or other high air-flow areas

Also, When in stalling on Vaulted Ceilings, the edge of the unit must be a least 3 feet from the peak.

Install alarms at least 12 inches (30cm) away from fluorescent lights or LED drivers, as electronic noise may cause nuisance alarms.





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### **New AC Wire Harness**:

This model features Kidde's new **low profile** AC Wire Harness.

This new AC Wire Harness attaches to the alarm laying flat and flush with the back of the alarm vs the old harness attaching to the alarm at a 90-degree angle.

This new feature saves space in the electrical box.

Note: This new AC Harness is not backward compatible with older Kidde models. An adapter will be available if connecting the new AC Harness to the old Kidde AC Harness.





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