

## 2-IN-1 SMOKE & CARBON MONOXIDE ALARM



# Slim Profile Design

Half the depth of a standard alarm.



End-of-Life
Warning
Lets you know when it's time to replace.



AA Batteries Included



#### ARCHITECTURAL AND ENGINEERING SPECS

The smoke alarm shall be a First Alert Model SMCO200V and shall provide at a minimum the following features and functions:

- 1. A Photoelectric smoke sensing chamber and an electrochemical CO sensor.
- 2. The unit shall have an "10 Year End of Life" signal. This signal should be capable of temporarily being silenced for up to 2 days. After about 2 days, the signal will resume. After about 2 weeks the signal cannot be silenced.
- 3. Capable of self restoring.
- Powered by replaceable 2 AA alkaline batteries and a solid state speaker horn rated at 85dB at 10 ft.
- 5. A visual LED power-on indicator to confirm unit is receiving power or is in alarm.
- 6. A full function test button should check all alarm functions by simulating a smoke and CO condition, causing the unit to alarm.
- 7. Two Silence features Low Battery Silence: Silence low battery chirp for up to 8 hours. Alarm Silence: Temporarily silence unwanted nuisance alarms.
- 8. Tamper resistant locking pin that locks alarm to mounting bracket to prevent removal of batteries.
- The unit shall be capable of operating between 40°F (4°C) and 100°F (38°C) and relative humidity between 10% and 95%.
- The unit shall contain mounting hardware and shall be listed for wall or ceiling mounting.
- 11. The unit meets the applicable requirements of UL217, UL2034, CSFM, NFPA 72, NFPA 101, ICC.

#### INSTALLATION OF ALARM

Installation of this smoke alarm must conform to NFPA 72. Always check your local building codes. Follow all instructions for placement as outlined in the user's manual in sections titled "Recommended Locations for Smoke Alarms" and "Locations to Avoid for Smoke Alarms."

### **TECHNICAL SPECS**

Alarm Dimensions:	5.68" Dia. x 1.3" H
Weight:	0.49 lb
Battery:	3V (2 AA)
Temperature Range:	40°F (4.4°C) to 100°F (37.8°C)
Humidity Range:	10% to 95% relative humidity (RH)
Audio Alarm:	85dB at 10 feet
Test/Silence:	Electronically simulates smoke condition, causing the unit to alarm. Press and hold test/silence button.
Alarm Reset:	Automatic when smoke clears
Smoke Sensor:	Photoelectric
Indicator Lights/Sour DC Power: Smoke Alarm: CO Alarm: Low Battery: Malfunction: End of Life:	rds: Flashes Green every minute 3 Beeps, Flashes Red 4 Beeps, Flashes Red 1 "Chirp" every Minute - Replace Battery 3 "Chirps" every Minute - Replace Alarm 5 "Chirps" every Minute - Replace Alarm
Listing:	Certified to UL217 & UL2034











