

C07P01D



Digital display

AA battery backup



Backlit Digital Display

Visual confirmation of CO Levels.

Easy Installation

With flexible wall placement.

End-of-Life Warning

Audible notice when alarm needs to be replaced.

Easy Replacement

Product dimensions and screw positions match the C0615 legacy model for perfect replacement.

7-YEAR

LIMITED WARRANTY

Conforms to
UL STD 2034

ARCHITECTURAL AND ENGINEERING SPECS

The carbon monoxide alarm shall be a First Alert Model C07P01D and shall provide at a minimum the following features and functions:

1. An electrochemical CO sensor.
2. The unit shall have a digital display with peak CO memory feature.
3. Powered by 120V AC, 60 Hz with two AA battery backup and a solid-state piezo horn rated at 85 dB at 10 ft.
4. The CO sensor is adjusted not to detect CO levels below 30 PPM and will not alarm when exposed to constant levels of 30 PPM for 30 days. It will alarm at the following levels: 400 PPM CO between 4 and 15 minutes, 150 PPM CO between 10 and 50 minutes, and 70 PPM CO between 60 and 240 minutes.
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 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 nuisance alarms.
8. The unit shall be capable of operating between 40°F (4.4°C) and 100°F (37.8°C) and relative humidity between 10% and 95%.
9. The unit shall at a minimum meet the requirements of UL2034, NFPA 72, NFPA 101.

INSTALLATION OF ALARM

Installation of this CO 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 "WHERE TO INSTALL THIS ALARM" and "WHERE THIS ALARM SHOULD NOT BE INSTALLED"

TECHNICAL SPECS

Alarm Dimensions:	4.9" W x 3.4" H x 2.9" D
Weight:	0.45 lb
Operating Voltage:	120V AC with two 1.5V AA battery backup
Battery:	2 x AA
Operating Current:	0.09 A
Temperature Range:	40°F (4.4°C) to 100°F (37.8°C)
Humidity Range:	10% to 95% Relative Humidity (RH) non-condensing
Audio Alarm:	85 dB minimum @ 10 feet
Test/Silence:	Electronically simulates CO condition, causing the unit to alarm. Press and hold test/silence button.
Alarm Reset:	Automatic when CO clears
Sensor type:	Electrochemical
Indicator Lights/Sounds:	
AC Power:	Constant Green LED
DC Power:	Intermittent Green LED. Unit is not receiving AC power and is operating on battery backup
Local Alarm:	Audio Alarm (4 beeps, pause, 4 beeps), rapidly flashing Red LED
Low Battery:	1 "Chirp" per minute with green flashes – Replace Battery
Malfunction:	3 "Chirps" per minute with green flashes – Replace Alarm
End of Life:	5 "Chirps" per minute with green flashes – Replace Alarm
Digital Display:	Displays battery level, CO levels in parts per million (PPM), Peak CO level