

 Battery Operated

FIREX[®]

Smoke/CO Alarm

With **monox**  Technology

Smoke and
Carbon Monoxide
Combo Alarm

Why Install a FireX[®]
Smoke/CO Alarm?

Two Deadly Threats

Fire and CO represent two of the major threats to the health and lives of homeowners and their families. Fire and smoke are often visible, providing occupants with a warning of their presence. CO on the other hand, issues no warning signs. It is odorless and can build up very slowly over time. Often families become sick without even knowing the cause.

FireX Advantage

FireX 12200 series combination alarms monitor both smoke and CO emissions. Electrical contractors can easily satisfy most building requirements for fire and CO with fewer units, reducing installation costs.

The Choice of Professionals

FireX offers everything professionals demand: quality, reliability, a complete product line, technological innovation, easy installation, user-friendly design, and in-depth product and application knowledge. We're here to help you get the job done right. That's the FireX advantage.

12200 Features and Benefits

NEW

EXCLUSIVE Monox[®] Sensor with True-Test[™] CO Sensor Diagnostics—

Verifies the carbon monoxide sensor and electronics are working properly, and warns when the sensor is nearing the end of its service life.

EXCLUSIVE Automatic Monthly Self-Test – Alarm performs a silent internal system test to verify carbon monoxide sensor operation.

EXCLUSIVE True End of Life Replacement Alert – End of service life is detected *from the carbon monoxide sensor* in the alarm and provides warning that the unit should be replaced.

Front Loading Battery Door – Eliminates battery handling during installation and allows for safe and convenient battery replacement.

Battery Pull Tab – Makes installation faster and easier, reducing callbacks due to battery failure. Simply pull tab, close door and press test button.

Smart Quiet[™] Low Battery Silencer – Silences low battery alert up to 10 hours.

Quick Quiet[™] False Alarm Control – Quiets unwanted alarms for up to six minutes.

Dust Cover – Protects from dust, dirt, fumes or other common contaminants during construction, reducing false alarms and callbacks.

Dual Ionization Smoke Chamber – Detects fast-burning or smoldering fires.

Ramp-Up Horn – Protects your hearing when testing the alarm by building up the decibel level slowly, giving you time to move away from the horn before the full alarm sequence begins.



An ISO 9002 Certified Company



5 Year
Limited
Warranty

Smoke and Carbon Monoxide Combo Alarm

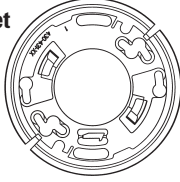
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FIREX[®]

Smoke/CO Alarm

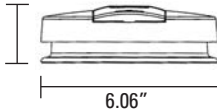
With **monox** Technology 

Mounting Bracket



Side View

2.018"



6.06"

Architectural Specifications

The FireX[®] 12200 Smoke/CO alarm shall be powered by a 9 volt battery. 100% solid state circuits shall operate over an input range of 100-130 VAC. Operating temperature shall be between 40°F to 100°F (4.4°C to 37.8°C) and relative humidity between 15%-95%. Item 12200 shall operate independently. The alarm will automatically sound a smoke alarm signal if smoke is detected by this unit even if the unit is already detecting carbon monoxide and sounding the carbon monoxide alarm signal. The alarm shall have separate mounting brackets which are included to allow surface, junction box or octagon box installation. This FireX Smoke/CO alarm uses an electrochemical CO sensor and dual chamber ionization sensor. Upon activation, unit emits alarm signal of 85 decibels at 10 feet. The built-in red LED provides indication of alarm, mode and latching alarm indication. The amber LED flash is accompanied by two quick horn beeps per minute when unit is not functioning properly and needs replacement. The unit performs a silent internal system test to verify CO sensor and associated electronics monthly. The 12200 shall meet the requirements of UL 217 and UL 2034. For further details refer to owners manual.

Technical Specifications

Product Weight	11 oz.
Operating Temperature	40°F to 100°F (4.4°C to 37.8°C)
Electrical Rating	9V DC battery powered
Horn Output	85 decibels at 10 feet
Listing	UL 217 / UL 2034
Detection Type	Electrochemical / Dual Ionization Chamber
Humidity Range	15% to 95% relative humidity

Ordering Data

Item No.	Model No.	Agency Listing	Packaging
12200	FADCM-B	UL	carton

Shipping Specifications

Individual Carton Dimensions	6-1/4" x 2-3/8" x 6-1/4" (15.9cm x 6.1cm x 15.9cm)
Master Carton Quantity	6
Master Carton Dimensions	15-1/16" x 6-11/16" x 7" (38.26cm x 16.98cm x 17.78cm)
Master Carton Weight	6.25 lbs. (2.84 kg.)
Pallet Quantity	756
Pallet Dimensions	45-3/16"L x 40-1/8"W x 53-7/8"D (114.78cm x 101.92cm x 136.84cm)

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