Smoke Detectors

Why a Smoke Detector?

Most fires occur at night when people are sleeping. A smoke detector can alert you, when there is a fire, in time to save your life. Smoke detectors work by sensing rising smoke from a fire and sounding an alarm.

Where Should I Install My Smoke Detector?

Smoke rises, so the best place to install a detector is on the ceiling or high on an inside wall just below the ceiling.

In a multi-level home, a detector is needed on each level. On the first floor it should be placed on the ceiling at the base of the stairwell, Detectors should be placed no more than 15 feet from the bedrooms so they can be heard when the door is closed.

How Are Smoke Detectors Powered?

Smoke Detectors can be powered two ways:

- 1. Batteries: These are the easiest to install, they require no outlets or wiring connection. We recommend you change them in the spring and in the fall when you change your clocks. All UL listed battery operated detectors are required to sound a trouble signal when a replacement is needed. The signal last seven days so it's advised to check the efficiency of the detector after extended periods away.
- 2. Household current: Detectors can be powered with household current two ways. They can be plugged into any wall socket or can be wired permanently into your home's electrical system.

What Do I Do If The Smoke Detector Sounds?

- Evacuate the building.
- Call the Fire Department dial 911.
- If it is a false alarm, DO NOT REMOVE DETECTOR FROM THE WALL!
- Call the Fire Department.

To learn about Exit Drills, see the E.D.I.T.H. Lesson Plan.

For more information on post guidelines, call (502) 624-1876.