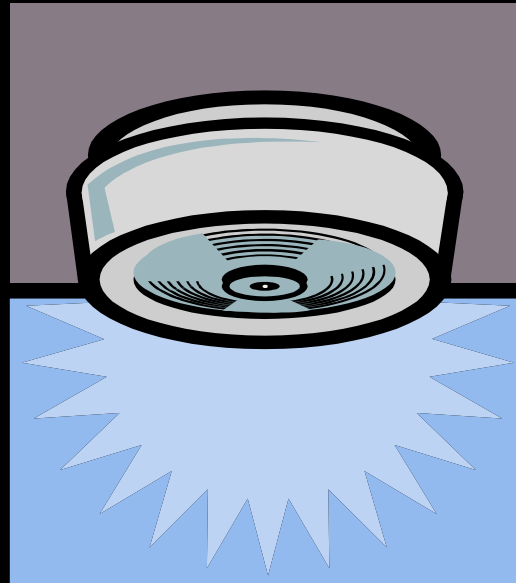


# SMOKE DETECTOR



# SAFETY TIPS

Most dwelling fire deaths happen at night while people are asleep.

Smoke detectors are available at a reasonable cost.



They can warn your family of fire and provide you with the extra time you need to escape the dangers involved in a house fire.



**There are two primary types of smoke detectors.**

- **Ionization – detects a fire’s visible and invisible smoke particles.**
- **Photoelectric – also detects smoke particles, but only those large enough to be seen by the unit.**

**Either type of smoke detector can provide your family with an early warning of fire.**

**Be sure the detector is labeled by a nationally recognized fire testing laboratory.**

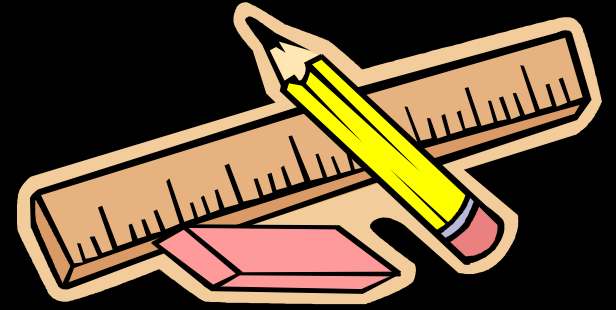
- **Underwriters Laboratories/UL**
- **Factory Mutual/FM**



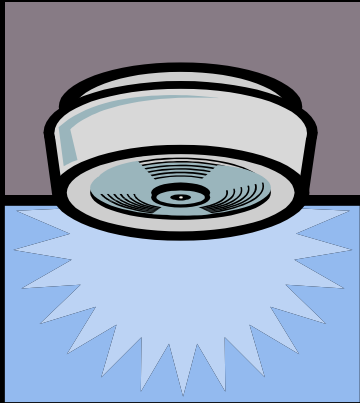
**Smoke detectors can operate on the dwelling's electrical system, batteries, or both.**

**Standards suggest installing smoke detectors outside of bedrooms, inside bedrooms, on each level of a living unit, and in basements.**

Mount detectors on the ceiling or wall between 6-12” below the ceiling.

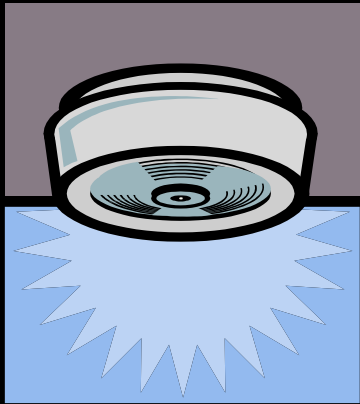


**UNDER NO CONDITIONS SHOULD SMOKE DETECTORS BE MOUNTED WITHIN 6” OF WHERE THE WALL AND THE CEILING MEET ON EITHER SURFACE.**



# MAINTENANCE

- Test your smoke alarms once a month.
- Replace your batteries in your smoke alarm twice a year.
- Hint: schedule battery replacements for the same day you change your clocks for daylight savings time.
- Never “borrow” a battery from a smoke alarm.
- Don’t disable smoke alarms even temporarily.
- Regularly vacuuming or dusting your smoke alarm can keep them working properly.



- **Smoke alarms don't last forever. Replace yours once every 10 years.**
  - **Consider installing smoke alarms with "long-life" (10-year) batteries.**
- 
- **Plan regular fire drills to ensure that everyone knows exactly what to do when the smoke alarm sounds.**
  - **If you are building a new home or remodeling your existing home, consider installing an automatic home fire sprinkler system.**
  - **Sprinklers and smoke alarms together cut your risk of dying in a home fire 82% relative to having neither – a savings of thousands of lives a year.**