



## SMOKE DETECTORS

### SMOKE DETECTOR FACTS

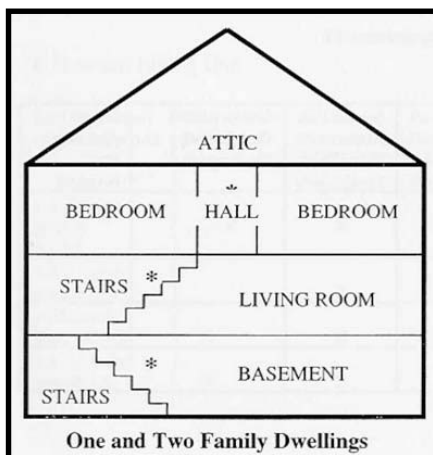
- ✓ Over 93% of all homes in the U.S. have at least one smoke alarm. HOWEVER, 1/3 to 1/2 do not work because of a dead or missing battery.
- ✓ A working smoke detector cuts your risk of dying in a fire in half.
- ✓ Six out of ten fire deaths occur in homes without smoke alarms.
- ✓ Wisconsin State Law requires at least one smoke alarm on each level of your home—including the basement.

### TYPES OF

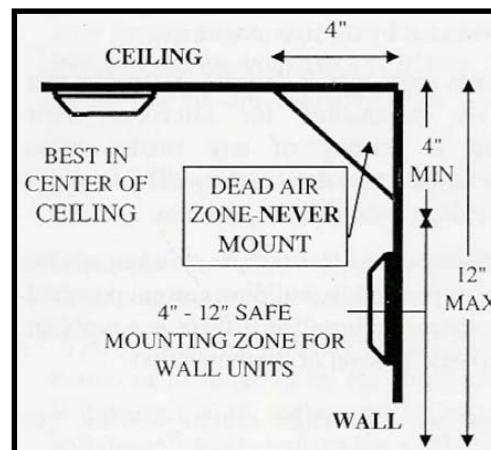
**IONIZATION** alarms are activated when electrical current inside of them is charged by smoke. Ionization alarms respond best to the heat and flame of a fast burning fire. This type of alarm is ideal for placement in kitchens.

**PHOTOELECTRIC** alarms are triggered when smoke particles break through a beam of light inside the unit. This type of alarm is best at detecting slow burning, smoldering fires.

### PLACEMENT WITHIN THE HOME



### PLACEMENT WITHIN THE ROOM



### MAINTENANCE

- ✓ Test your battery every month.
- ✓ Change your battery twice a year.
- ✓ Open the detector and carefully vacuum it out once a year.
- ✓ Replace the entire detector every 10 years.

**WHEN A SMOKE ALARM SOUNDS LEAVE IMMEDIATELY  
YOU HAVE LESS THAN 4 MINUTES TO REACH SAFETY**

**The Oshkosh Fire Department has a FREE home smoke detector check program (Project S.A.F.E.). During the check, the number of detectors, along with placement, and batteries will be checked. Any needed detectors and/or batteries are provided and installed at no charge. Please call the Public Education Division 236-5249 for more information.**