



# CigaretteBuster™

## Surface Mount Smoking Detector – Model 74 Series

### User Instructions



Congratulations on your purchase of a CigaretteBuster™ Surface Mount smoke detector to enforce your smoking rules!

1. Unpack box carefully.
2. **Read all enclosed instructions. If you have ordered a short range or long range system, start with your system's Installation Instructions.**
3. Test all parts of your CigaretteBuster™ detector system in one room to ensure that everything has arrived safely and is working properly before installing.
  - **For models with remote output, follow procedures on your system's enclosed Installation Instructions.**
  - **For models with internal alarm (7420, 7425, 7450)**
    - a. **Check that batteries** are tightly in place with polarity of battery aligned with polarity on holder (+ to +) (models 7420 and 7245).
    - b. **Turn detector ON** by sliding black plastic switch in the direction indicated by the label.
    - c. **Light a flame 8' to 10' in front of the face of detector.**
    - d. **Listen for alarm following a 30 second delay.** (Our research has shown that a 30 second delay is most effective. Smokers are impacted by the alarm but are less likely to identify the source and attempt to locate and tamper with the detector. Activation may be immediate if you have ordered this feature).
    - e. Once you are sure that unit is in good working order, **turn switch OFF** again until ready to install.
4. When you are ready to install, position detector for most effective coverage. Place it on ceiling centered over common locations for illicit smoking. Turn switch ON. If possible, choose a time when no smokers will be around to observe where or how it works.
5. For vandal trigger models (xxx5), there is an additional switch that must be turned ON. The vandal trigger model is designed to create a loud annoyance when touched, so it will continually go off once turned on. You will want to avoid turning the vandal trigger switch on as long as possible during installation.

6. Mount detector by drilling 4 holes into secure surface on ceiling, being careful to align them with both the holes in the steel cage and the plastic platform. Use ladder to reach ceiling easily. Insert plastic anchor in each hole. Using screwdriver, drive screws provided through plastic anchors to attach metal grate and plastic platform to ceiling. You may want to add household smoke detectors to camouflage location of detector.

7. Refer to separate Installation Instruction sheets for completing installation of remote receiver or indicator for wired and wireless system (models 7410, 7430, 7435, 7440, and 7450).

8. **Once installed, test your new smoking detector again to ensure that it is working properly by lighting a flame 8' to 10' in front of the detector.**

- **Local alarms sound following a 30 second delay.**
- **Remote short range horn and/or strobe will be triggered following a 30 second delay.**
- **Remote long range receiver and/or pager will be triggered immediately but may take a few seconds to display the number of this Detector.**

9. Routine maintenance:

- Inspect detector to ensure that it has not been tampered with and that both grill and sensing tube are free from dirt.
- Replace batteries annually or if detection is noticeably diminished (models 7410, 7420, 7425, 7430, and 7435 only). Batteries can be found at many locations.

Questions, comments, or concerns:

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*The world leader in smoking rules enforcement!*