CigaretteBuster™
Fake Deodorizer – Model 77 Series
Technical Specifications

Model	Power Source	Output Type	External Output Device	Output Range
7710	4 AA Batteries	Long range wireless	RF Receiver to pager	Receiver: up to 1000' Pager: up to 1.5 miles
7720	4 AA Batteries	Local (internal) alarm	None	In room
7730	4 AA Batteries	Short range wireless	Horn and/or Strobe	20' to 50'
7740	12 volt DC	Wired relay	Horn and/or Strobe	5000'
7750	12 volt DC	Local (internal) alarm and wired relay	Horn and/or Strobe	In room and 5000'

==Our 77 series detectors will trigger an alert with the lighting of a flame.== We have found that this mechanism is the most effective way to stop smokers from smoking for rooms that are 6x10 or larger, with multiple stalls, or with exhaust fans or open windows.

==All detectors except those tied to long range systems have been configured with a 30 second delay== before alerting once triggered by the match or lighter. Our research has shown that this length delay is the most effective way to stop smokers from smoking; they are impacted by the alarm but are less likely to identify the source or method of detection and attempt to locate and tamper with the detector.

Specifications

Performance:
- Coverage: 360 degree Line Of Sight (LOS); 200 sq ft
- Battery life: approximately 1 year
- Delay options: 0 or 30 seconds (standard except 7710)
- Latch time options: 3 or 30 seconds (standard; wired and local only)
- Alarm volume: 85 dB

Electrical:
- Four AA batteries
- 12 volt DC, 4.7 ma draw
- Relay contact rating 3A
- Open collector output

Physical:
- Height   9.5"   (24 cm)
- Depth   3"   (7.6 cm)
- Width   3.5"   (8.9 cm)
- Weight   1 lb   (.45 kg)
- Installation 2 screws/Velcro

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