

# INF-SMOKE

The INF-SMOKE is a brand-name smoke detector and transmitter designed for use with the infinite alarm system. The INF-SMOKE sends a status transmission to the receiver every hour to indicate that the transmitter is functional.

## Installation Instructions

The following procedure explains the installation of the INF-SMOKE wireless smoke detector and its registration to the receiver. For further information regarding the smoke detector's location, test procedures, maintenance and specifications, refer to the manufacturer's installation instructions provided with this product.

1. Open the cover by lifting the opening tab while firmly holding the base with your other hand.
2. Push the cover backwards to separate the cover from the base.
3. Install a 9V battery into the detector's battery snap.
4. Insert the Test jumper; the INF-SMOKE enters Test mode and the LED flashes every few seconds.
5. While the INF-SMOKE is in Test mode, set the receiver to Registration mode and make sure that the INF-SMOKE's LED lights up at least twice. The receiver allocates a transmitter number to each registered unit. Write this number and the number of the zone on the sticker provided. Affix the sticker inside the front cover for future reference. **Note: Alternatively, the INF-SMOKE can be registered to the receiver by manually entering the transmitter's serial number.**
6. After registration, remove the Test jumper and place it over one pin for storage.
7. Before permanently mounting the unit, test the transmitter from the exact mounting position. If necessary, relocate the INF-SMOKE to a better position.
8. Attach the mounting base to the ceiling using the screws provided.
9. Replace the cover onto its hinges and close the cover until it snaps together with the base.

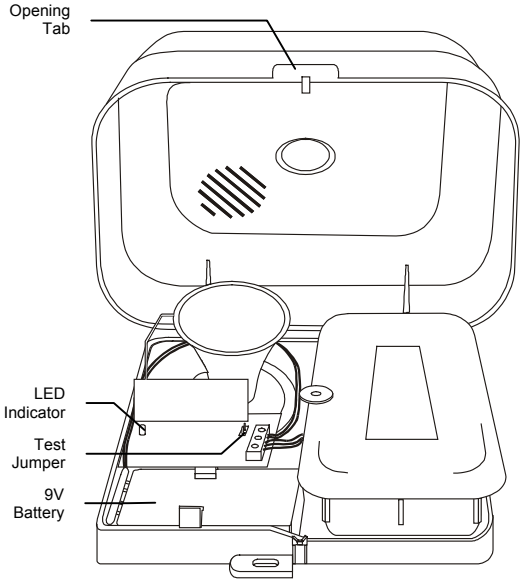


Figure 1: INF-SMOKE (Cover Open)

## Transmitter Specifications

Antenna: Built-in Internal Whip

Frequency: 868.35, 433.92 or 418MHz FM

Current Consumption:

30mA (transmission), 20µA (standby)

Power: 9V Alkaline Battery

RFI Immunity: 40V/m

Operating Temperature: 0-60°C



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Z10286A (6/03)