# IMPORTANT Additional Instructions for the Radio Interconnect Heat Alarm Ei3103RF

The Ei3103RF Heat Alarm, usually located in the kitchen, must be used with Smoke Alarms Ei3100RF and/or Ei3105RF located on the escape route from the house. The Radio Interconnect will help ensure the alarm is heard through-out the house as all units will alarm, if one senses fire.

### **Installing your Heat Alarms**

1. For Location & Positioning see section 2 & 3 of the main instructions.

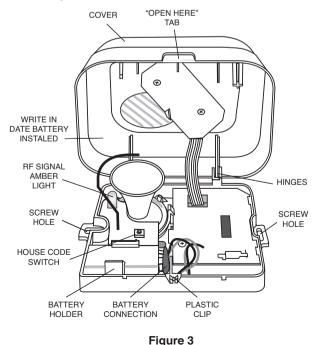
2. Pull cover open at tab.

3. Place the base on ceiling or wall exactly where you want to mount the unit. With a pencil, mark the location of the screw holes.

4. Taking care to avoid any electrical wiring in the ceiling or wall, drill a hole through the centres of the marked locations. Push the plastic Screw Anchors provided into the drilled holes. Screw in firmly.

5. Connect the battery and close the cover.

6. The Radio Wireless interconnect will now operate. Pressing the test button on one unit should cause all the others to alarm. (All alarms are set in default factory mode and will communicate with each other).



7. However we strongly recommend that you house code your alarms to prevent your units setting off your neighbour's alarms or vice versa.

#### To house code all your alarms:

7.1 Open the cover by pulling the tab.

7.2 Press the house code switch (see figure 3a) and hold until the amber light comes on, then release the switch. The amber light will then flash rapidly for about 1 second to indicate it is now in house code mode. Leave the cover hanging open.

7.3 Now similarly press the house code switches on all the rest of the alarms, within 15 minutes, to put them also into house code mode. (The alarms automatically come out of house code mode after 15 minutes).

7.4 When in house code mode, the amber light will flash a number of times every 5 seconds, to indicate the number of alarms that have been identified as part of your system. For example with 3 alarms in your system, you should see 3 amber flashes every 5 seconds.

7.5 Check that the number of amber light flashes (on each alarm) corresponds to the number of units in the system. If this is not the case repeat the house code procedure. If there is still a problem rotate or re-locate the units and then house code the units again in their final position.

7.6 Close the covers on all the units.

#### Radio Interconnect Heat Alarm Ei3103RF

Note:

(i) The Ei3103RF model does not have a hush button. If there is a nuisance alarm, fan cooking fumes etc. away from unit with a newspaper or similar.

(ii) The Ei3103RF cannot be made into a repeater.

(If you think you need a repeater purchase an Ei Electronics Optical Smoke Alarm Ei3105RF. (A repeater 'repeats' the RF signal to increase the range).

(iii) When the test button is pressed the RF interconnection can be checked by listening for the other units sounding.

(The test button may need to be held for up to 10 seconds for the RF message to be sent). If you need clarification contact us at the details below.

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