



SMOKE DETECTOR PROGRAMMING INSTRUCTIONS

FOR USE WITH THE MAINSTREET MESSENGER

IMPORTANT

The Smoke Detector when activated, transmits a unique ID Code which must be “learned” by the Mainstreet Messenger before the detector can be used.

Teach The Mainstreet Messenger the Smoke Detector ID Code

1. Install the two Lithium 2/3AA Batteries into the smoke detector. The compartment allows installation is only one orientation.
2. Wait 10 seconds after batteries installed, press and hold the smoke detector Test button until the alarm sounds, this will take about 15 seconds, to verify that the unit is functioning.
3. Press the Options button on the Mainstreet Messenger (opening tones).
4. Enter the passkey on the Mainstreet Messenger. The default passkey is #1234 (accepted with a single beep).
5. Press *02, the three memory buttons on the right will flash.
6. Press memory button 2 or 3 (memory 1, top button, is usually assigned to the portable Call Button).
7. Press and hold the smoke detector Test button. The moment the alarm sounds, release the Test button, the unit’s ID code was transmitted.
8. The Mainstreet Messenger’s top row of three buttons will flash to indicate that it received an ID Code.
9. The type of alarm needs to be indicated as Fire by pressing the Reminder Button.
10. Press the Options button to finish.

Installing More Than One Smoke Detector On The Same Mainstreet Messenger

1. All smoke detectors installed to operate through the same Mainstreet Messenger must all have the same ID code.
2. Programming the ID Code can only be achieved using a special Elcombe Systems Programmer.

Location Of Smoke Detectors

IMPORTANT

DO NOT INSTALL the Smoke Detector near large metal objects such as refrigerators and ovens as they may interfere with the transmitted RF signal.

1. The Smoke Detector is for Indoor Use ONLY.
2. Typically, the Mainstreet Messenger can receive the transmission from the Smoke Detector up to 50 feet away. Once a location has been chosen, test that the Mainstreet Messenger reacts by pressing the Test button on the Smoke Detector.

OPERATION

Smoke Detector Programmed With 12-Bit ID Code

The Smoke Detector monitors the condition of its batteries and will report a low battery condition to the Mainstreet Messenger only during a real smoke alarm or when a smoke detector Test button is initiated. The Mainstreet Messenger responds to a low battery report from the Smoke Detector in the same manner that would be reported as with a low battery Call Button.

That is, after the Test Button and the Alert at the Mainstreet Messenger has been cancelled, the Mainstreet Messenger will flash the Cancel Button and beep periodically.

Follow the instructions in the Mainstreet Messenger User's Guide to verify the battery condition of the smoke detector.

Smoke Detector Programmed With 20-Bit ID Code

The Smoke Detector monitors the condition of its batteries and reports the low

battery condition in the same manner as detailed for the 12-Bit ID Code.

The added benefit of the 20-Bit ID Code is that the smoke detector can be set to report its battery condition every 8 hours regardless of good or bad battery.

Similarly, the smoke detector can be set to report every 8 hours only when the battery is low.

TESTING

The Smoke Detector should be tested weekly by pressing the Test button. Verify that the alarm sounds and that the Mainstreet Messenger responds correctly.

FUNCTIONAL DESCRIPTION

Refer to the OEM Instruction Manual which is shipped in the carton with every unit for detailed functional information.

Telephone 613-591-5678
Fax 613-591-1566
Technical Support 1-800-267-9004

