

***Linear* Panel Installation**

Quick Reference Guide

800-421-1587, ext. 2 (Tech. Support.)

Locate the first phone outlet, and the power outlet to be used.

PLUG IN VOICE BOARD BEFORE POWERING UP SYSTEM (Read instructions in voice board box, be sure all pins line up.)
(optional)

INSTALL AND CONNECT BACK UP BATTERY BEFORE CONNECTING A/C POWER!
(use 12 volt, 1.2amp batteries for wireless panels, 1.2 or 4.0 amp for Dual 824 hybrid panel)

Now, go ahead and connect A/C Power

To get into the program mode. Enter 1,2,3,4, TEST. Then enter 1,2,3,4, TEST.

If you make a mistake and need to clear, press *.

Program in your installer code: (be careful)

99, HOME, new code, AWAY

Program Contact ID: (for 4x2 format, see manual)

105, HOME, 1, AWAY.

Program in Remote Access (lock out) Code: (Make sure to write this number down.)

87, HOME, your 6 digit code, AWAY.

Program in Central Station Receiver Number:

89, HOME, phone number, AWAY

Learn in wireless Keypad: (If necessary)

Select Zone #, then * on the keypad.

Program Phone: (TURN ON COMMUNICATOR)

107, HOME, 1, AWAY

Program Account number:

88, HOME, 4-Digit Account number, AWAY.

Program Duress Code:

92, HOME, 2580, AWAY.

Program Panic Pendants:

Select Zone #, HOME, 3, AWAY.

Programming alternate user codes: (You may have 6 alternate codes)

93, HOME, (code), AWAY

94, HOME, (code), AWAY

95, HOME, (code), AWAY

96, HOME, (code), AWAY

97, HOME, (code), AWAY

98, HOME, (code), AWAY

Voice prompts, if voice board is installed (activate)

78, Home 1, Away

2-Way Voice (activate)

76, Home, 3, Away (For Full duplex, most common.)

Contacts preparation:

Take off the plastic battery protection strip BEFORE learning into panel.

Learn in the Contacts: *Have some masking tape to mark each contact as you learn them in.*

Select Zone #, wait for blinking light, Activate the sensor (Gong should sound),

--this will automatically be a delayed sensor.

FOR INSTANT SENSORS: Select zone #, HOME, 5 (for instant) AWAY.

Cancel out a zone:

Select Zone #, TEST

****Contacts installation:**

Install the contact/transmitter first, then the magnet. Always have self setting screws in case you come across steel doors or window frames.

Key Fob (2 button arm, disarm) Learn it into a zone first, select zone #, press left button.
then press "Zone #" HOME, 10, AWAY

Glass Break Open front cover, use double stick tape to secure transmitter in place, inside cover.
Select zone number and press down on lever, near the light. Should hear gong and be learned in.

Motion Detector (PIR) ALWAYS LEARN IN LAST! Select zone#, then press button on front.
If you forget to, delete it and save it for last!
While in learn mode, select zone and press test button on the front.

To Exit Programming:

Press OFF for 2 seconds. If that doesn't work, enter installer code, OFF.

Phone hook up: Intercept the line coming in from outside. Must go through panel.

Out from panel – left to Right – Bk (T-!), W (R-1), G(T), R(R)

Incoming from main line. R= Red-Ring, T=Green-Tip.

The solid is usually the ring, usually red. The tip is usually the green, or the white stripes.

R-1 must be on Red, T-1 must be on Green

You can also wire the panel into the FIRST phone in the house. Usually in the kitchen.

Do a test to see if the other extensions are dead, when dialing on the FIRST (Kitchen) phone.

Use phone line tester or butt set. If the other lines are dead, then you have the FIRST phone complete line seizure. Make sure you match up the colors.

After completed installation, send test signals to the central station, then TRAIN YOUR CUSTOMER!