

# OWNER'S MANUAL

## DIGI-KEY-IV-F

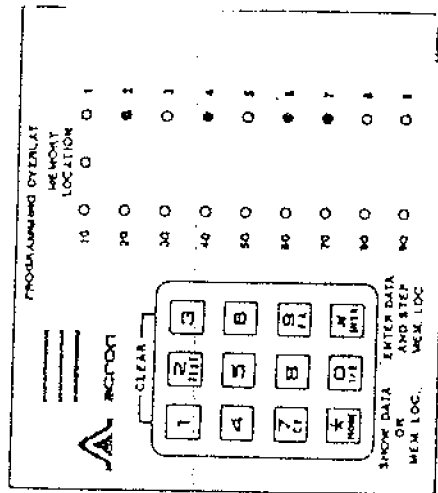
With SCANTRONIC

6000/8000 Series Control Panels

SCANTRONIC

U.L. LISTED

4772 FRONTIER WAY, STOCKTON, CA 95215





## ARMING/DISARMING MODE CHANGING AND ZONE BYPASS IN CONVENTIONAL MODE

### DISARMING SYSTEM

(When armed light is on)  
To Disarm your system (assume Access Code 143), enter your Access Code, key sequence as follows:

 ACCESS CODE

Your system is now disarmed. All armed lights are off.

### ARMING SYSTEM WITH READY LIGHT ON



If READY light is on, all zones may be armed by entering your Access Code, key sequence as follows:

 ACCESS CODE

Your system is now armed. All armed lights are on.

### ZONE BYPASS READY LIGHT ON OR OFF



If one of the left hand zone lights is on, a door or window is open or a zone is violated. Let us assume that the zone 3 window is open. The zone 3 left hand light will be on. Entering the Access Code will not arm the system because the zone 3 window is open. Suppose that the window is intentionally left open to allow some air circulation and the rest of the zones are to be armed. To bypass a zone, enter your access code, then enter the number of the zone to be bypassed (in this case "3"), enter key sequence as follows:

 ACCESS CODE  
 ZONE BYPASS

All the other burglary zones except zone 3 will light. Zone 3 is now deactivated. If the window is closed and opened again, an alarm condition will not result as this zone will be bypassed until the system is disarmed and rearmed.

### GROUP BYPASS

Instead of bypassing zones individually, your installer has assigned several zones together to be bypassed all at one time. An example would be turning off all the interior zones of the premise allowing movement, while still protecting the perimeter. Example: Zones 2, 3, and 4 have been assigned as interior zones. To bypass zones 2, 3, and 4 enter the following key sequence:

 ACCESS CODE  
 GROUP BYPASS

### ABBREVIATED ARMING

Allows system to be armed by using only the first one, two, or three digits of the access code. Once your installer has selected the number of digits for abbreviated arming, access code(s) may be changed without effecting abbreviated arming number of digits. Do not use full access code for arming or zone bypass may occur.



### FAULT ANALYSIS MODE

The Fault Analysis mode is used to diagnose a problem which could, if unchecked, potentially render your system inoperative. If such a fault should occur it will be indicated by a flashing green "READY" light and simultaneous audible warning at the keypad. Faults that can be identified are as follows:

- AC: Indicates the A.C. power to your alarm system has been disrupted.
- BATT: Indicates a low battery condition.
- TRBL: Indicates a trouble condition associated with a specification. Red "Zone Lights" in the fault analysis mode when on indicate the troubled zone.
- FC: Indicates failure to communicate to the central monitoring station.

To identify the nature of the problem and silence the audible warning, enter the following key sequence:



ACCESS CODE



MODE SEQUENCE

The lights on the keypad will now indicate the nature of the problem for 5 seconds, then return to the normal display.

Discuss with your installer what action to take if a problem should occur. If a trouble condition occurs on a fire zone, call your installer immediately.



### SPECIAL MODES

- Smoke Detector Reset from keypad
- Duress from keypad
- Silent alarm from keypad
- Audible alarm from keypad
- Fire alarm from keypad
- Medical alarm from keypad

Consult your installer to determine if your system is configured for any of these options.

### SMOKE DETECTOR RESET



Depending upon the system, resetting smoke detector (s) is accomplished differently. Your installer will check the appropriate method described below.




- AV-8000F — Smoke Detector(s) may be manually reset by simultaneously pressing the  +  on the DKIV-F keypad.
- AV-8000F — Smoke detectors will automatically reset when clearing the alarm memory after a fire alarm has occurred.
- AV-6000F — Your installer has provided a switch to provide the smoke detector(s) reset function.

NOTE: The communicator or the receiving end to which this equipment transmits signals have not been evaluated by UL.

RECOMMENDATION: If, when arriving home, the burglar alarm is sounding, contact police from a nearby location. Do not enter your residence.

### DURESS (AMBUSH)

Duress is used during a hold-up when you ordered to disarm your system. When used, a silent alarm is transmitted to the central monitoring station. Press the  after your Access Code, then press . The system will disarm and a silent alarm will be transmitted.

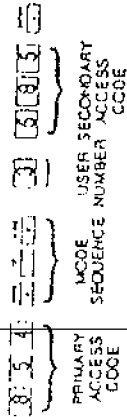
There are four special emergency codes that can be initiated at the keypad. THESE EMERGENCY ALARM KEY PAIRS MUST BE PRESSED SIMULTANEOUSLY (a feature designed to minimize false alarms). Pressing the  first and then pressing the  while the  is still held down will NOT send an emergency signal. The special key pair combinations are:

-  and 
-  and 
-  and 
-  and 

Consult your installer/dealer as to which one(s) these are used if any, and when combination if false which alarm. The special symbols above so click keys are to help you identify which keys to press in case of an emergency situation.



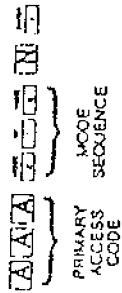
**ENTERING OR CHANGING SECONDARY ACCESS CODES**  
 Up to seven three (3) to six (6) digit secondary codes can be entered. These additional access codes will be designated for users two (2) to eight (8). For example, you wish to assign the access code for user 3, enter the following key sequence:



User number 3 is now assigned access code 585.

**DELETING SECONDARY ACCESS CODE**

Secondary access codes may be deleted by entering the following key sequence:



N = USER NUMBER (2-8)

This sequence must be repeated for each user code.

**EVACUATION PLAN**

The National Fire Protection Agency recommends the following guidelines to be prepared for an actual fire.

- 1) Draw a floor plan of the building marking all doors and windows.
- 2) Evaluate all possible escape routes from building, trying each route.
- 3) Select 2 escape routes from each room.
- 4) Second floor rooms should have a rope ladder that reaches the ground.
- 5) Draw a sketch of the escape route and familiarize everyone with it.
- 6) Select a meeting place outside where everyone is to report.
- 7) Practice the escape plan with everyone in household.
- 8) Advise the local fire department that a fire alarm system is installed.

FOR MORE INFORMATION WRITE NFPA, 1 BATTERY MARCH PARK, QUINCY, MA 02269

CALIFORNIA STATE FIRE MARSHAL, 7171 BOWLING DRIVE, SUITE 600, SACRAMENTO, CA 95822.

APPROVAL OF FIRE AUTHORITY DOES NOT INCLUDE BURGLAR INSTALLATION OR EQUIPMENT.

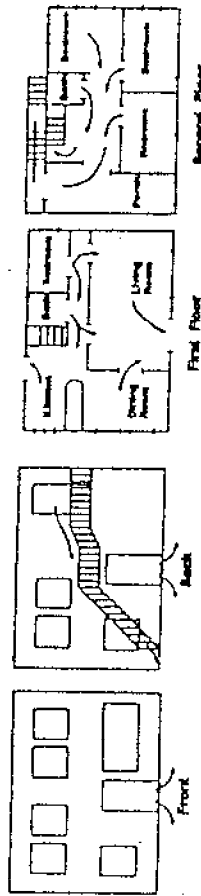


FIGURE 2

FIGURE 3

