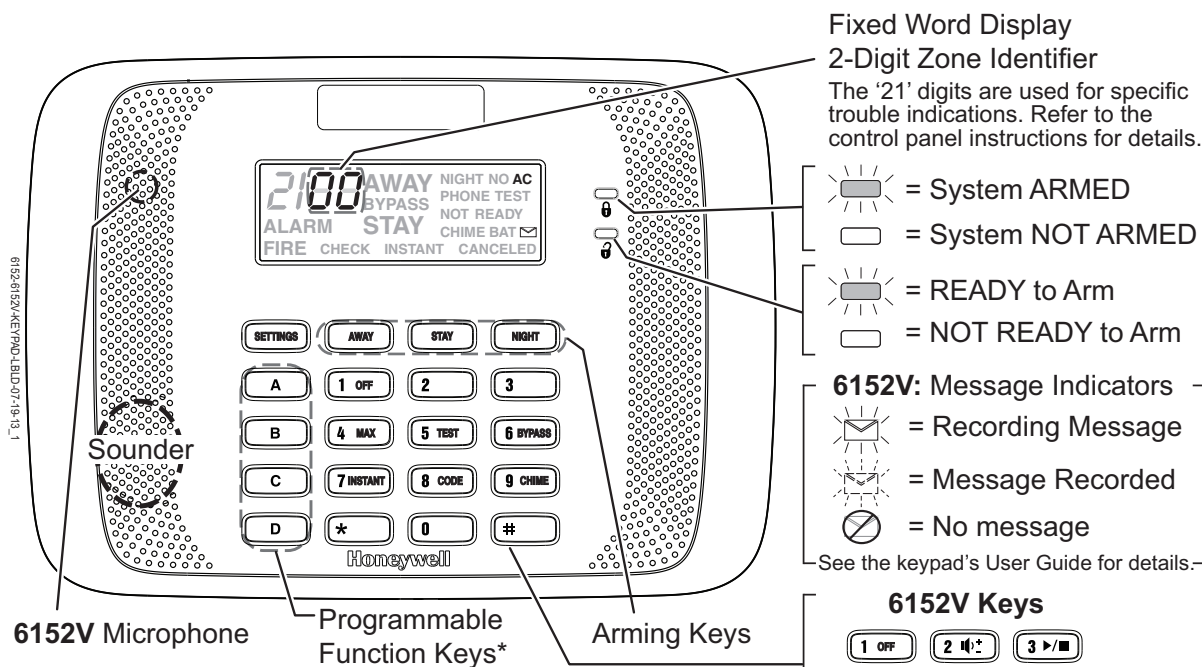


ADEMCO 6152 / 6152V Keypads – Installation and Setup Guide

Addressable Fixed English & Voice Fixed English Keypads for use with Honeywell Control Panels



FEATURES

- Backlit keys
- Supervised by control panel (if supported)

6152V Models also include:

- Voice Chime
- Voice Status
- Message Center

PROGRAMMABLE FUNCTION KEYS

To activate Function keys, press and hold key for at least 2 seconds; key pairs are activated immediately.

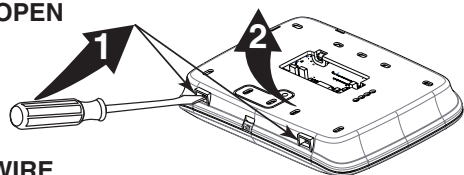
A or	and
B or	and
C or	and
D	

Note: See the control's instructions for details on programming the Function keys for panic alarms or other special functions (i.e., macros).

SETTINGS KEY FUNCTIONS

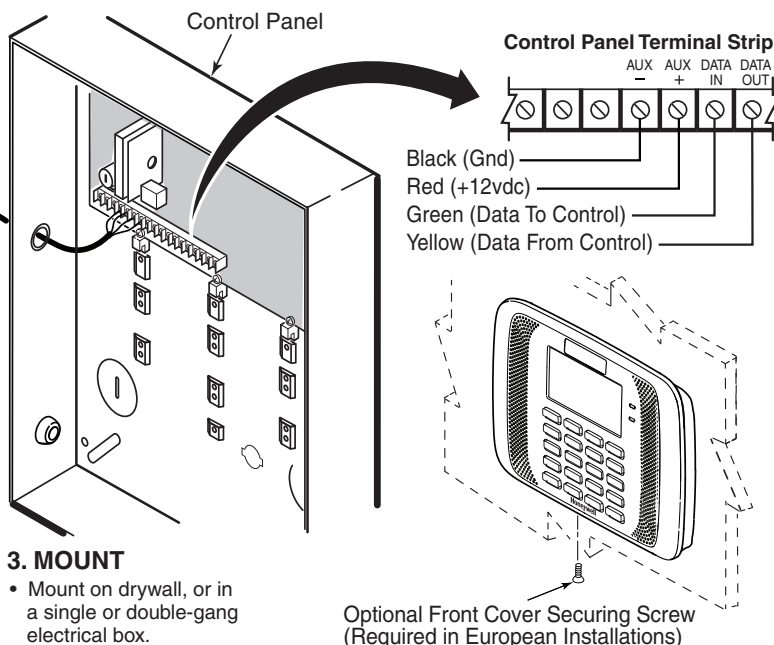
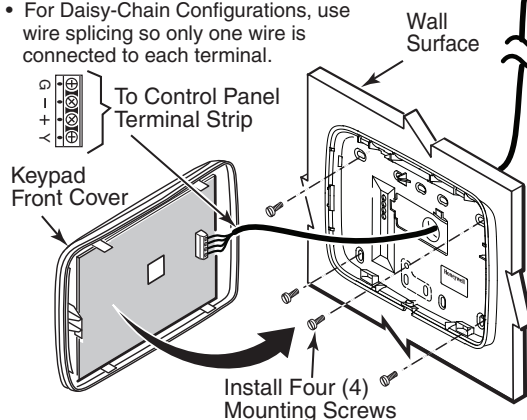
Settings Key	Result
Press for 2 Seconds	Enters Display Test Mode
Press for 2 Seconds and during Display test, press and hold and for 3 Seconds.	Reboots the Keypad (the keypad beeps and the ARM and READY LEDs flash for several seconds)

1. OPEN



2. WIRE

- Connect only one wire per terminal.
- For Daisy-Chain Configurations, use wire splicing so only one wire is connected to each terminal.



3. MOUNT

- Mount on drywall, or in a single or double-gang electrical box.

4. SET UP

Initial keypad programming sets the keypad address and the option to enter a user code to be used to enable single button arming.

1. Set or change the keypad's address [Default = 16]

Refer to the control panel manual for appropriate keypad addresses. The keypad can either be set for a device address of 00-30, or to the non-addressable mode (31).

- Within 60 seconds of power up, press and hold down the **1 OFF** and **3 >/■** keys at the same time for 3 seconds. The screen displays the keypad's address.*
- Enter "00," then enter a two-digit keypad address and press ***** to save the address and advance to the next option.

For 6152 Keypad, the next option is *Set user code to enable single button arming keys* (skip to 4).

For 6152V keypads, the next option is *Voice Chime mode* (see 2).

*Notes:

- If unable to enter address mode, reboot the keypad and try again after the LEDs stop flashing (refer to Settings Key Table on page 1).
- The keypad will not enter address mode if the control panel to which it is connected is in programming mode.
- If 30 seconds passes with no key entry, the keypad automatically exits address mode. Reboot the keypad and enter address mode again.

2. Set the Voice Chime mode

At the "C" (Voice Chime) prompt:

- Press **1 OFF** to set the Voice Chime mode ON.
- Press **0 ■** to set the Voice Chime mode OFF.
- Press ***** to save the displayed Voice Chime mode and move to the next option.

Note: Setting Voice Chime mode OFF does not affect the voice status or alarm annunciation.

3. Set the Additional Console mode

The Additional Console mode must be set for all voice keypads being used.

At the "A" (Additional Console) prompt, set as follows:

- On the Primary voice keypad, press **0 ■** to set the Additional Console mode to NO.
- On any secondary voice keypads, press **1 OFF** to set Additional Console mode to YES.

Press ***** to save the mode and move to the next option.

4. Set user code to enable Single Button Arming

If desired, the Arming Keys can be set for Single Button Arming by entering a user code at this prompt. This user code must be a valid code programmed in the system before the arming keys will function. (See the User Guide for details on programming user codes.)

Recommended: Set a dedicated user code for this feature.

- At the User Code prompt (the screen flashes "u4", "- ." and "- ."), enter a valid four-digit user code.
- Press ***** to accept the user code and exit address mode.

Note: if this code is deleted from the keypad or the user number is deleted from the system, the Single Button Arming is disabled.

The user code must be entered for each keypad in the system where Single Button Arming is desired.

When enabled, press any of the Single Button Arming keys for two seconds to Quick Arm the system (see keypad illustration on page 1).

Disabling Single Button Arming

- Press and hold down the **1 OFF** and **3 >/■** keys at the same time for 3 seconds. The screen displays the keypad's address.
- Press ***** to move to the User Code entry screen (the screen flashes "u4", "- ." and "- .").
- Enter **0 ■** and then press ***** to exit.

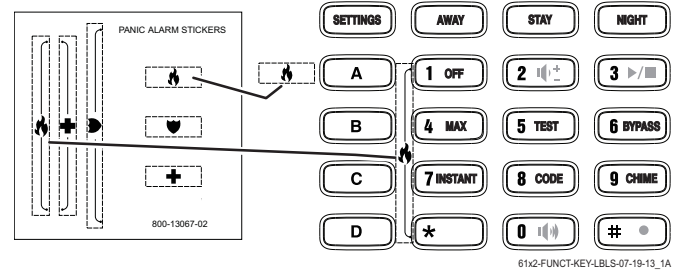
When Single Button Arming is disabled, a user code is required to arm the system with the Arming keys.

VIEWING THE KEYPAD ADDRESS

Press and hold down the **1 OFF** and **3** keys at the same time for 3 seconds. The current address is displayed. No key entry is allowed. Press the **#** key to exit or wait 30 seconds to exit viewing mode.

FUNCTION KEY LABELS

A set of adhesive-backed labels with some typical function symbols (fire, police, personal emergency) is provided. These labels can be placed next to the keys to identify each key's function for the end user (as determined by the control panel's capability and programming; see the control's instructions).



61x2-FUNCT-KEY-LBLS-07-19-13_1A

6152V VOICE STATUS

Refer to the control panel's programming guide for information on programming zone descriptors. The following table provides a list of supported zone descriptors and index entries. If using zone descriptors is not supported by this keypad, turn the Voice Chime mode OFF.

Zone Descriptors and Index Entries

ALARM	002	DOOR	057	KITCHEN	105	PATIO	146	UPSTAIRS	207
ATTIC	009	EMERGENCY	067	LAUNDRY	106	POLICE	151	UTILITY	208
BABY	012	EXIT	071	LIBRARY	109	POOL	152	WINDOW	217
BACK	013	FIRE	079	LIVING	113	ROOM	162	YARD	223
BASEMENT	016	FLOOR	080	MAIN	122	SHED	168	ZONE	225
BATHROOM	017	FRONT	085	MASTER	123	SHOP	170	1ST	228
BEDROOM	019	GARAGE	089	MEDICAL	125	SIDE	173	2ND	230
CLOSED	040	GUN	094	MOTION	131	SLIDING	175	3RD	232
DEN	050	HALL	095	OFFICE	136	SMOKE	176		
DETECTOR	052	HOUSE	099	OPEN	138	STORAGE	185		
DINING	053	INSIDE	101	PANIC	144	SUPERVISED	190		

TROUBLESHOOTING

Symptoms	Cause	Possible Remedies
<ul style="list-style-type: none"> Keypad displays "OC" Keypad Display is Blank Keypad stops beeping after 5 keystrokes 	Keypad is not Communicating with the control panel.	<ul style="list-style-type: none"> ✓ Check connections on Yellow and Green wires. ✓ Verify the keypad device address is programmed in the control panel. ✓ Verify the keypad address is entered in the keypad. ✓ Make sure the keypad address is not duplicated in the system

SPECIFICATIONS

	6152	6152V
Physical:	4.88"H x 6.934"W x 1.02"D	4.88"H x 6.934"W x 1.02"D
Displays:	Fixed-Word LCD (backlit).	Fixed-Word LCD (backlit).
Sounder:	Piezo-electric [fire alarm is loud, pulsing single tone; (all Keypads) burglary alarm is loud, continuous, dual tone].	Speaker [fire alarm is loud, pulsing single tone; (all Keypads) burglary alarm is loud, continuous, dual tone].
Voltage:	12VDC (power-limited)	12VDC (power-limited)
Current:	30mA (ARMED LED lit, LCD backlight and sounder on), reduces to 22mA when control is operating in standby mode (backlight off).	190mA (ARMED LED lit, LCD backlight and sounder on), reduces to 60mA when control is operating in standby mode (backlight off).
NFPA-72:	Compliant.	Compliant.

FEDERAL COMMUNICATIONS COMMISSION (FCC) STATEMENTS

The user shall not make any changes or modifications to the equipment unless authorized by the Installation Instructions or User's Manual. Unauthorized changes or modifications could void the user's authority to operate the equipment.

Class B digital device Statement

This equipment has been tested to FCC requirements and has been found acceptable for use. The FCC requires the following statement for your information:

This equipment generates and uses radio frequency energy and if not installed and used properly, that is, in strict accordance with the manufacturer's instructions, may cause interference to radio and television reception. It has been type tested and found to comply with the limits for a Class B computing device in accordance with the specifications in Part 15 of FCC Rules, which are designed to provide reasonable protection against such interference in a residential installation. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- If using an indoor antenna, have a quality outdoor antenna installed.
- Reorient the receiving antenna until interference is reduced or eliminated.
- Move the radio or television receiver away from the receiver/control.
- Move the antenna leads away from any wire runs to the receiver/control.
- Plug the receiver/control into a different outlet so that it and the radio or television receiver are on different branch circuits.
- Consult the dealer or an experienced radio/TV technician for help.

INDUSTRY CANADA CLASS B STATEMENT

This Class B digital apparatus complies with Canadian ICES-003.

Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.

FCC / IC STATEMENT

This device complies with Part 15 of the FCC rules and RSS210 of Industry Canada. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) This device must accept any interference received, including interference that may cause undesired operation.

Cet appareil est conforme à la partie 15 des règles de la FCC & de RSS 210 des Industries Canada. Son fonctionnement est soumis aux conditions suivantes: (1) Cet appareil ne doit pas causer d'interférences nuisibles. (2) Cet appareil doit accepter toute interférence reçue y compris les interférences causant une réception indésirable.

REFER TO INSTALLATION INSTRUCTIONS FOR THE CONTROL PANEL WITH WHICH THIS DEVICE IS USED FOR WARRANTY INFORMATION AND LIMITATIONS OF THE ENTIRE ALARM SYSTEM.

WARRANTY INFORMATION: For the latest warranty information, please go to: www.honeywell.com/security/hsc/resources/wa

DOCUMENTATION AND ONLINE SUPPORT: For the latest documentation and online support information, please go to: <http://www.security.honeywell.com/hsc/resources/MyWebTech>

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