



The abode wireless keypad



Abode Keypad Operations

To **ARM** or **Disarm** system, enter a 4 digit code and press one of the function button:

- For the **AWAY** mode -(All sensors ON)
- For the **HOME** mode -(Motions OFF)
- To **DISARM** system -(Security OFF)

To check system mode, do not enter code just simple press

AWAY mode = Red LED flashes 1 time.
HOME mode = Red LED flashes 4 times.
DISARM = Blue LED flashes 1 time
Yellow LED flashes 1 time for **normal operation** mode, and 5 times for **low battery**

When system is armed in the **HOME** mode, the interior motions are **OFF** and perimeter sensors are **ON**.

Abode Keypad Information

The keypad can manually activate 3 types of alarms. Pressing 2-buttons simultaneously will activate one of the three alarms.

When a manual alarm is activated, siren will sound for 10 min, and notifications will be sent. (Disarm system to turn of the alert)

Panic Alarm —Press both buttons 1 + 3 for 3 seconds and release.

Fire Alarm— Press both buttons 4 + 6 for 3 seconds and release.

Medical Alarm—Press both buttons 7 + 9 for 3 seconds and release

Keypad user codes are programmed by accessing your abode account settings.

When keypad is idle, all LED's are off.

The abode keypad is a wireless easy-to-install solution and making it easier than ever for users to securely control the mode of the abode gateway. The keypad has 16-buttons with backlighting for easy use at nighttime. Powered by a lithium CR-2 3Volt battery. With bi-directional communications, it only takes the press of a button to know the mode of the system. The user can add up to 40 different user codes that are easily added, changed, or deleted, all from the abode web app.

Product Features:

- A 16-button backlit keypad for easier night use
- LEDs provide feedback when arming, disarming and quick status check
- Power conservation that consumes power only when in operation
- 40 user codes controlled using the abode web app
- Low Battery detection
- Pre-inserted battery with pull tab to active

Battery Power

The remote keypad uses one CR-2 3V Lithium batt. System notifies user when battery voltage is low. (Battery is pre-installed by the factory, pull tab out on back to activate)

When idle, keypad uses no power. It will activate and wake-up for 5 seconds when any key is pressed. After 5 seconds of key inactivity, the power goes off and it returns to Stand-by mode.

Arming and disarming the system.

When arming the system, you should always check to insure that all of the entry points into the home are secured.

To Arm the system into the Away mode, Enter 4 digit code and press this will start the exit delay

To Arm the system into the Home mode Enter 4 digit code and press this will start the exit delay

To Disarm the system, Enter 4 digit code and press this will disarm the alarm system

At any time, you can check the mode of the system by pressing the and #2 LED will flash what the current mode of the system is.

Flashing status LED colors, what they mean!

Away Mode = Red LED flashes 1 time

Home Mode = Red LED flashes 4 times

Disarm Mode = Blue LED flashes 1 time

Panic Alarm (if enabled) -press both 1 and 3 for 3 seconds.

Fire Alarm (if enabled) - press both 4 and 6 for 3 seconds.

Emergency Alarm (if enabled) - press both key 7 and 9 for 3 seconds.

Mounting Holes- Although adhesive strips are included, you can remove back cover and drill holes in it to mount it to a wall with screws.

Keypad keys and LED indicators

1 -BLUE LED.  When any key is pressed, the blue LED will light up for 5 seconds, if user does not use the keypad, it will return to the sleep mode.

2 -Status LED (Blue/Red): This LED will light up after the user performs a command or when the user presses the Status request key 

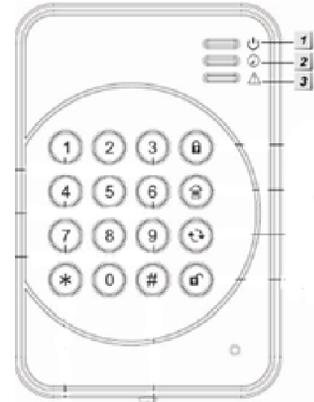
When the status request key is pressed, the keypad will request the status from the gateway and Flash the status response using the #2 Blue / Red LED. Below is the meaning of the flashing LED

2 -Flashing status LED colors, what they mean!

Away Mode = Red LED flashes 1 time 

Home Mode = Red LED flashes 4 times 

Disarm Mode = Blue LED flashes 1 time 



3 -Fault status LED (Yellow), and what the flashes mean!

Fault LED (Yellow): During an attempt to arm the system, if the #3 Yellow LED flashes, it means there is a fault in the System. The fault could be:

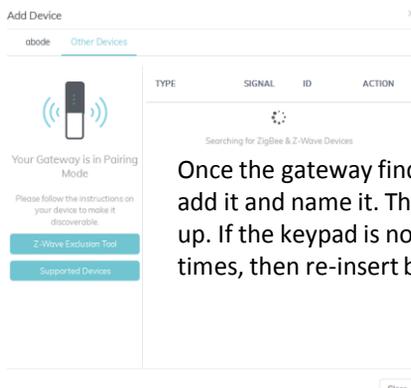
- One or more zones are open (Check to make sure all doors and windows are closed.) If there is a door opened when arming, you can force arm system, by quickly arming system again within 10 seconds of first attempt. If a door was left open, force arming will automatically bypass that door. If the door is closed while the system is armed, that door will then be protected by the system. A yellow LED could also mean,
- A device has lost connection to the gateway
- AC power outage on the gateway,
- Tamper on the keypad or one of the devices could be triggered

To check for a faults, review the timeline of events on the web or mobile app.

Learning the keypad into the gateway

When adding the keypad to your gateway, you will need to use the abode web app. Log into your account at www.my.goabode.com and follow the three steps below.

- Click on Add device + icon just above the device list.
- Then on the add device popup, click on other devices at the top, you should then see a spinning circle.
- Insert the battery if not installed or pull the battery tab from the back of the keypad
- Then on the keypad press the * key and the # key at the same time for 3 seconds.



Once the gateway finds the keypad it should be listed on the add device pop up, then add it and name it. Then after its successfully added, exit out of the add device pop up. If the keypad is not found, then remove its battery and press the unlock key 4 times, then re-insert battery and repeat Step D.



Using the keypad

The abode keypad is used for:

- Arm and disarm the system
- If your keypad arms the system but will not disarm the system do the following.
- To enable the disarming with a user code, place the keypad into the Programming , by Entering 0000, followed by the * key. The Active Yellow LED will light up, along with a long beep sounding. Then press the * key again then the 9 key. Then to exit the programing mode, press the  unlock key twice, and the active Yellow LED will shut off and the keypad returns to Normal Operation mode. Otherwise, the keypad will automatically exit the programming mode after 5 minutes and return to the Normal Operation mode.
- Manually Trigger an audible Panic alert Gateway siren will scream, notifications will be sent out to other users and monitoring service if enabled. Disarm the system to reset audible panic)
- Manually Trigger audible Fire alert. alert Gateway siren will scream, notifications will be sent out to other users and monitoring service if enabled. Disarm the system to reset audible Fire alert)
- Manually Trigger audible Emergency alert. Gateway siren will scream, notifications will be sent out to other users and monitoring service if enabled. Disarm the system to reset audible emergency alert .

The manual emergency function keys are not enabled when you receive the keypad. You will need to program the keypad so that they will be enabled. Be sure that the keypad has been mounted on a flat surface and that the tamper switch on the back has been pressed in.

To enable the emergency dual function keys, place the keypad into the Programming mode, by Entering 0000, followed by the * key. The Active Yellow LED will light up, along with a long beep sounding. While the keypad is in the programming/test mode, you can choose which emergency functions you want to enable.

- **Press * key and then the 2 key—to enable Dual-key Panic Alarm function**
(Enables the 1 & 3 keys for Panic)
- **Press * key and then the 3 key—to enable Dual-key Fire Alarm function**
(Enables the 4 & 6 keys for Fire alarm)
- **Press * key and then the 4k key—to enable Dual-key Medical Alarm function**
(Enables the 7 & 9 keys for med Alarm)

To exit the programing mode, press the unlock key twice, and the active Yellow LED will shut off and the keypad returns to Normal Operation mode. Otherwise, the keypad will automatically exit the programming mode after 5minutes and return to the Normal Operation mode.

Arming and disarming the keypad requires a 4 digit user PIN code, no letters are excepted. The default user code #1 is (1234) Using the web app, under account then system settings, you will find the Keypad Pin Code settings. You can add up to 40 user codes.

Keypad Pin Codes		
SR. #	USER NAME	ACTION
1	user	 

If you input an incorrect KP Pin code for 4 times, the KP will disable the key function for 1 minute. After 1 minute, KP will emit a long beep to indicate that the key function is back to normal.