

installation guide

# Key pad



## INSTALLATION GUIDE KEY PAD

Congratulations on the purchase of your Egardia key pad.

Website Egardia  
www.egardia.com

### Customer Service

Please visit [www.egardia.com](http://www.egardia.com) if you would like further information about the installation and use of Egardia. The answers to a number of frequently asked questions can be found at [www.egardia.com/userquestions](http://www.egardia.com/userquestions).


This package has been put together with care. Please contact our customer service if you would like any help during installation or if something is missing from the package. Never return a package without prior instruction from our customer service.

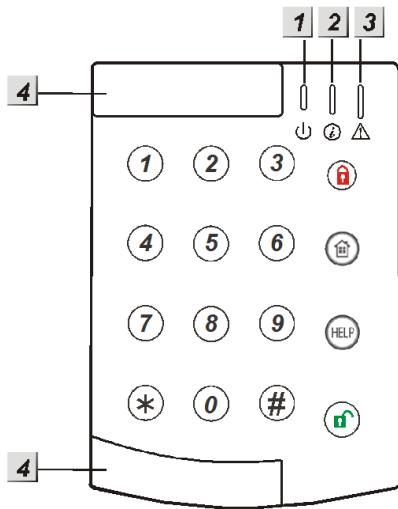
### Key pad

The key pad is an easy way to operate your Egardia alarm system from inside your home. Each registered user is able to turn the alarm system on or off using his/her valid PIN code. Also, the key pad allows you to partially activate your alarm system (ON, partially). This is particularly useful for e.g. safeguarding the downstairs floor while you are sleeping upstairs.

When the button "HELP" is pressed a panic alarm will be triggered and all your registered contact will instantly receive an alarm message.

In your Egardia account you can enter a PIN code for each authorized user. Via the tab "Alarm history" you can always see which particular user has turned the alarm system on or off.








**Please note!** By both burglar alarms and panic alarms the gateway will emit a very constant and loud audible signal. A panic alarm can only be deactivated by the key pad. Enter a valid PIN code and press  to deactivate the panic alarm.



### OVERVIEW KEY PAD

1. **Indicator light Activity (green)** – The green indicator light glows for a few seconds after a button has been pressed.
2. **Indicator light Transmit (red)** – The red indicator light flashes a few times to indicate a signal is being sent to the gateway.
3. **Fault light (orange)** – The orange indicator light flashes continuously when the batteries need replacing.
4. **Mounting holes** – Situated under the 2 caps are the mounting holes.

### Key pad keys:

- Numerical keys (1 – 9, \*, 0, #): To enter PIN codes.
-  : Enter [PIN code] followed by  to deactivate the alarm ("OFF").
-  : Enter [PIN code] followed by  to activate the alarm ("ON").
-  : Enter [PIN code] followed by  to partially activate the alarm ("ON, partially").
-  : Press to immediately activate the panic alarm function.

## INSTALLING THE KEY PAD

The installation process of the Egardia key pad consists of four easy steps.

Before mounting the key pad remove the plastic battery tab at the back of the key pad to activate the battery. The indicator lights of the key pad will now flash a few times.

<b>STEP 1.</b>	<b>CHECK CONTENTS</b>	<b>CHECK THE CONTENTS OF THE BOX</b>
<b>STEP 2.</b>	<b>ADD TO ALARM SYSTEM</b>	<b>REGISTER THE KEY FOB WITH YOUR EGARDIA ALARM SYSTEM</b>
<b>STEP 3.</b>	<b>MOUNT KEY PAD</b>	<b>DETERMINE THE LOCATION AND MOUNT THE KEY PAD</b>
<b>STEP 4.</b>	<b>CHECK AND TEST</b>	<b>CHECK AND TEST THE KEY PAD</b>

### STEP 1: CHECK CONTENTS

Check the contents of the packaging for the following parts:

1. Key pad (battery is factory installed in the key pad)
2. Bag containing screws and plugs
3. Velcro tapes for mounting

### STEP 2: ADD TO ALARM SYSTEM

You are now about to register the key pad with your Egardia alarm system.

1. Remove the plastic battery tab at the back of the key pad to activate the battery. Ensure the tab has been completely removed! The green indicator light will glow and the red indicator light will flash 5 times. Wait till both indicator lights extinguish.
2. Ensure at your gateway that the alarm is turned off. The top indicator light (Status) and the bottom indicator light (Online) are lit green.
3. Press the "Reset" button at the side of the gateway for at least 5 seconds. The top indicator light (Status) of your gateway flashes green to indicate it is searching for new accessories.
4. Press the asterisk key (\*) and the hash key (#) simultaneously for at least 3 seconds. The gateway beeps once to indicate the key pad is successfully registered. The gateway beeps twice to indicate the key pad has already been successfully registered.
5. Press again the "Reset" button at the side of the gateway for at least 5 seconds if no more accessories are being added. The gateway returns to normal operation.
6. Login to your Egardia account and go to the tab "Alarm system". The registered key pad will appear after a few minutes.
7. Rename the key pad for easy recognition.

### STEP 3: MOUNT KEY PAD

Place the key pad close to the door normally used to enter and leave the property. Before mounting use the key fob to test the desired mounting place is within range of the gateway.

#### Important guidelines

- Place the key pad close to the main front or back door to easily operate the Egardia alarm system when leaving or entering the building.
- Place the key pad where it is not visible from outside.
- Mount the key pad at a comfortable height but out of reach for small children.

### Instructions

1. The key pad can be mounted using the Velcro tapes or by using the screws.
2. For mounting with screws:
  - a. Remove the front caps of the key pad to reveal the mounting holes.
  - b. Use the 2 mounting holes as a template to mark the drill holes on the wall.
  - c. Drill the holes and use the plugs for stone or plaster walls.
  - d. Secure the key pad to the wall using the screws.
  - e. Replace the protective caps to cover the mounting holes.

### STEP 4: CHECK AND TEST

To make sure that the key fob functions correctly it is advisable to test the key pad.

Turn your alarm system on using the key pad. You need to press the keys of the key pad firmly. A single short beep will confirm that the keys are active. Four beeps indicate that the PIN code has not been entered correctly. If your alarm system is triggered the key pad has been installed correctly.

**Please note! The key pad incorporates a battery saving function. When a key is pressed the key pad will be activated for 5 seconds. In the case the key pad is not being used or the alarm had been successfully turned on or off or the time in between pressing the keys is longer than 5 seconds the indicator lights will automatically go out to increase battery life.**

*Congratulations! The installation is complete.*

### MAINTENANCE

#### Battery

The key pad is powered by one CR2450 3V 540mAH lithium button cell battery. Depending on use, the average life of the battery is 2-4 years. The key pad itself will indicate when the battery is low. When the battery has power left for about one month the orange indicator light flashes every time a key of the key pad is pressed.

#### Replacing the battery

1. Ensure that the alarm is turned off.
2. Open the key pad by removing the 3 screws at the back.
3. Remove the old battery. Wait 5 minutes before inserting a new CR2450 3V 540mAH lithium button cell battery. Ensure that the battery polarization is correct.
4. Close the key pad by replacing the 3 screws at the back.