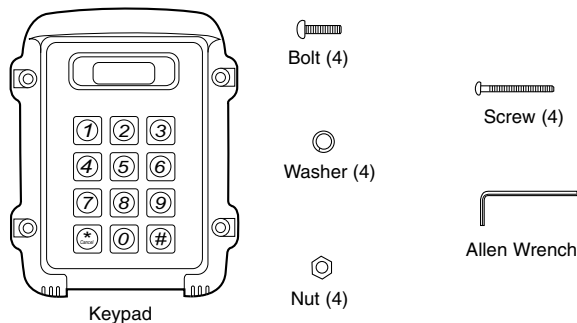


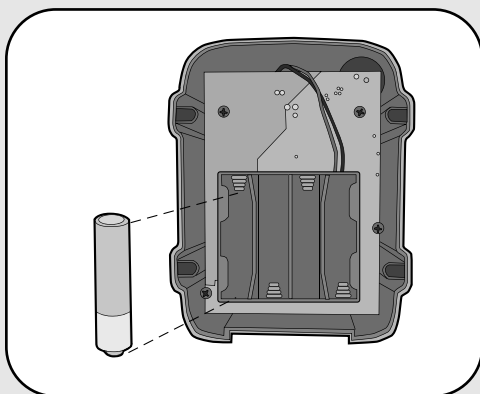
## Overview

The Wireless Keypad uses a digitally secure intercom link that allows it to control up to four access points. The Wireless Keypad is compatible with various Liftmaster Wireless Products. Model WKP5LM can hold up to 5 PIN Numbers. Model WKP250LM can hold up to 250 PIN Numbers.

## Carton Inventory



## Assembly



Install 4 AA Alkaline batteries (not provided). (Lithium batteries recommended for colder environments.) Keypad will beep. Keypad will continuously beep indicating no Master PIN Number has been programmed. Proceed to *Initial Setup*.

## Initial Setup

**Step 1:** On keypad press:

**Step 2:** Enter 4 digit Master PIN Number. Example: 1234.



**NOTE:** “ \* “ is the cancel button that will cancel any call or key sequence.

## Multiple Keypads at Same Location

**NOTE:** This step applies only if more than one Keypad is being used.

**Step 1:** On secondary Keypad enter Master PIN Number:



**Step 2:** Then:

**NOTE:** To switch a secondary Keypad to a Main Keypad, enter the Master PIN Number followed by “57”.

**Step 3:** On Main Keypad enter Master PIN Number:



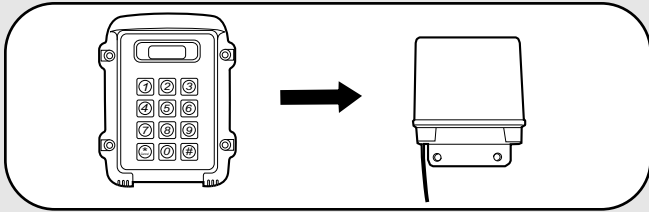
**Step 4:** Then:

**NOTE:** If a siren noise is heard the programming has failed. Repeat process.

The Keypad can be used as a primary or secondary device. Accessories should be programmed directly to the primary device.

If programming to a GCU, see page 2.  
 If programming to an ULTRX900R, see page 3.  
 If programming to a GAPLM, see page 4.  
 If programming to existing receiver, see page 4.

## Set-Up with a Gate Control Unit (GCU)



**Step 1:** Press and hold the Learn button on the GCU until the LED lights.

**Step 2:** Within 20 seconds, enter the Master PIN Number on the Main Keypad:

? ? ? ? Then: **1**

The Keypad will beep twice and GCU LED will blink three times indicating programming is successful. If an error tone is heard, the memory on the GCU will need to be cleared by holding down the Learn button until LED blinks a total of 8 times.

### Additional GCU's

**NOTE:** This step applies only if more than one GCU is being used.

Up to four GCU's can be used. Each GCU will have to have a different Identity. Set the Identity of the GCU by changing the Dipswitches as shown in the chart below. The Default Identity is 1.

GCU ID	Switch #1	Switch #2
1	OFF	OFF
2	ON	OFF
3	OFF	ON
4	ON	ON

**Step 1:** Press and hold the Learn button on the GCU until the LED lights.

**Step 2:** Within 20 seconds, enter the Master PIN Number on the main Keypad:

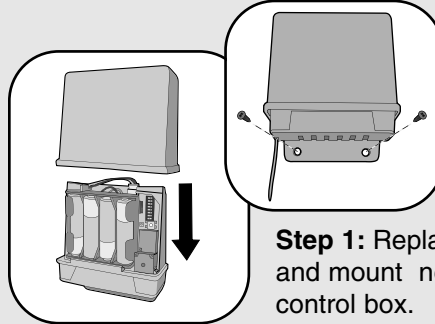
? ? ? ?

Followed by GCU Identity:

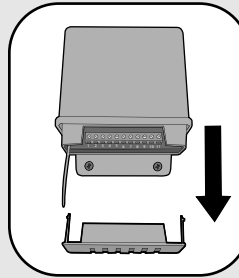
**2** OR **3** OR **4**

The Keypad will beep twice and GCU LED will blink three times indicating programming is successful. Repeat for additional GCU's.

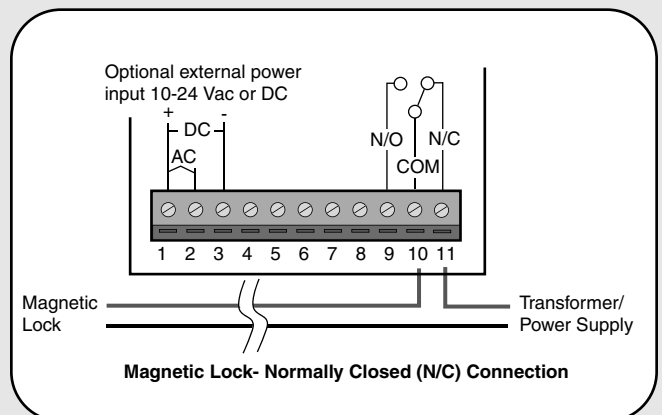
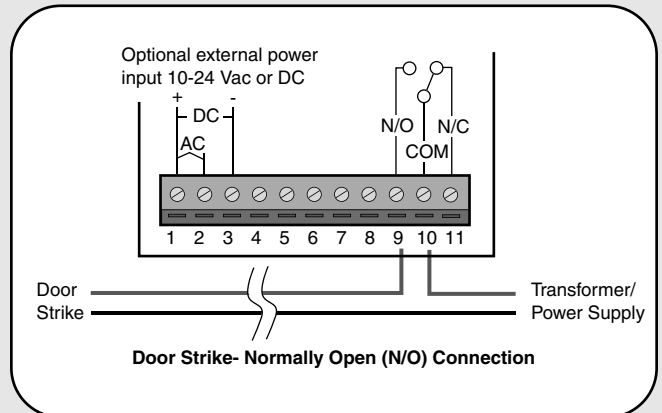
## Mount GCU



**Step 1:** Replace GCU cover and mount near gate operator control box.

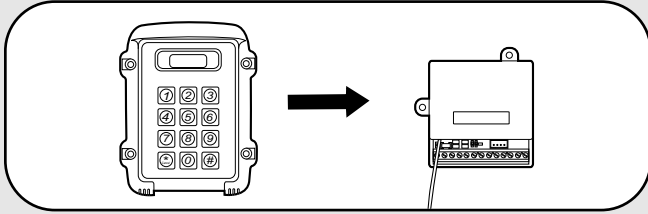


**Step 2:** Remove bottom panel of GCU. Connect the Relay Output of Receiver to the gate or door. To connect to a Door Strike or Magnetic Lock, see diagrams below.



Proceed to *Mount Keypad*.

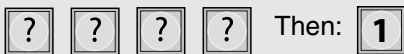
## Set-Up with UltraRX Extreme Range Receiver (ULTRX900R)



**Step 1:** On the Receiver, place Dipswitch #1 to the ON position.

**Step 2:** Connect power to Receiver (see ULTRX900R manual).

**Step 3:** Within 15 seconds, enter the Master PIN Number on the main Keypad:



The Keypad will beep twice and Receiver Relay will buzz to indicate programming is successful. If an error tone is heard, the memory on the Receiver will need to be cleared by holding down the Learn button until LED starts to flash.

### Additional UltraRX Receivers

**NOTE:** This step applies only if more than one Receiver is being used.

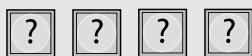
Up to four Receivers can be used. Each Receiver will need a different Identity. Set the Identity of the Receivers by changing the Dipswitches as shown in the chart below. The Default Identity is 1.

Receiver ID	Switch #2	Switch #3
1	OFF	OFF
2	ON	OFF
3	OFF	ON
4	ON	ON

**Step 1:** On the Receiver, place Dipswitch #1 to the ON position.

**Step 2:** Connect power to Receiver (see ULTRX900R manual).

**Step 3:** Within 15 seconds, enter the Master PIN Number on the main Keypad:



Followed by Receiver Identity:

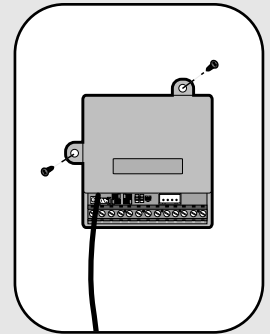


The Keypad will beep twice and Receiver Relay will buzz indicating programming is successful. Repeat for additional Receivers.

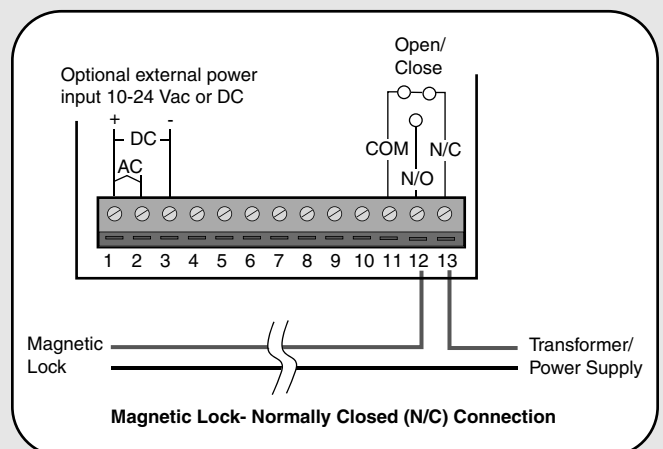
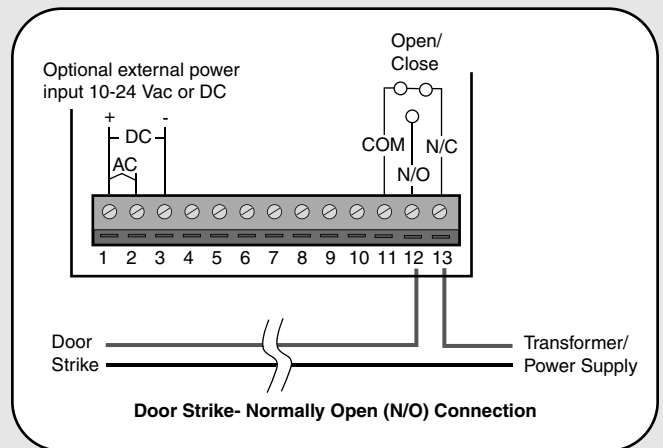
## Mount Receiver

**Step 1:** Mount the Receiver with the Terminal Block at the bottom and the antenna hanging straight down.

**NOTE:** Metal surfaces can shorten the range of the Receivers. If mounting on a metal surface and long range is required, use a non-metallic spacer to move the Receiver away from the metal surface.



**Step 2:** Connect the Relay Output of Receiver to the gate or door. To connect to a Door Strike or Magnetic Lock, see diagrams below.



Proceed to *Mount Keypad*.

## Set-Up with Existing Network Gate Access Panel (GAPLM) as Primary Access Control Unit

Enter Master PIN Number on Keypad:



Then: **5 6**

Enter Master PIN Number on GAPLM:



Then: **0 5**

“BEEP” “BEEP”

## Door Access Intercom (DAILM) as Primary Access Control Unit

Enter Master PIN Number on Keypad:



Then: **5 6**

Press and release the Learn button on the DAILM. Keypad will beep twice indicating programming is successful.

## Keypad as Primary Access Control Unit

**Step 1:** On Secondary Keypad enter Master PIN Number:



**Step 2:** Then: **5 6**

**NOTE:** To switch a Secondary Keypad to a Main Keypad, enter the Master PIN Number followed by “57”.

**Step 3:** On Main Keypad enter Master PIN Number:



**Step 4:** Then: **0 5**

**NOTE:** If a siren noise is heard the programming has failed. Repeat process.

## Programming Secondary Keypads to additional Receivers (GCU or ULTRX900R)

A Secondary Keypad defaults to activating Receiver #2 when a PIN Number is entered on that Keypad.

To activate Receiver #3:

Enter Master PIN Number on Keypad:



Then: **5 8**

To activate Receiver #4:

Enter Master PIN Number on Keypad:



Then: **5 9**

## Pre-Installed Liftmaster Receiver

### Program

**Step 1:** Pry open the front panel of the receiver case with a coin or a screwdriver.

**Step 2:** Press and release the Learn button on the receiver. The Indicator Light will light for 30 seconds indicating that receiver is in Learn Mode.

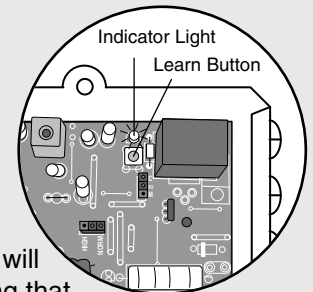
**Step 3:** Within 30 seconds enter Master PIN Number on Keypad.

**Step 4:** Press “1”.

Repeat Steps 2-4 for each remote, or control device that will be used to access the Liftmaster door or gate operator.

### Erase All Control Codes

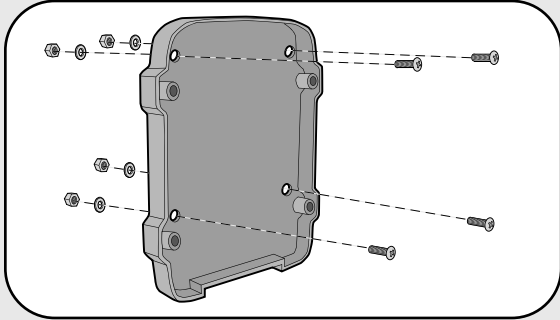
Press and hold the Learn button on the receiver until the Indicator Light turns off indicating that the receiver memory is clear (about 6 seconds).



## Mount Keypad

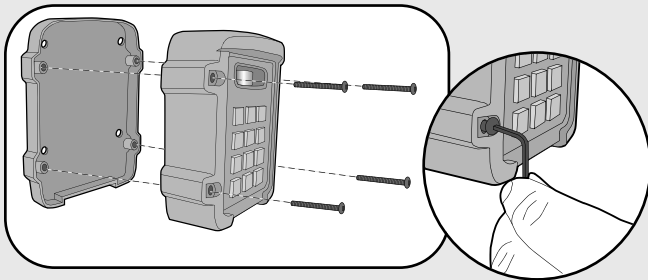
It is recommended that Keypad be mounted to a Gooseneck post or non-metallic surface. If it is necessary to mount Keypad to a metal surface, use a non-metallic spacer to move the Keypad away from the metal surface.

### Step 1



Choose mounting location for Keypad. Remove the back panel and attach it to a solid surface or post.

### Step 2



Mount the Keypad onto the back panel with screws. Tighten screws with Allen wrench.

## Operation

To use Keypad, enter any valid PIN Number. With multiple Receivers, enter the PIN Number followed by the Receiver Identity (1-4).

### Change Master PIN Number

Enter existing Master PIN Number on Keypad:



“BEEP”



Enter new Master PIN Number:



“BEEP”

## Adding PIN Numbers

The WKP5LM can support up to 5 PIN Numbers while the WKP250LM can support 250.

Enter Master PIN Number on Keypad:



“BEEP”

Enter new PIN Number:



“BEEP”

## Erasing PIN Numbers

Enter Master PIN Number on Keypad:



“BEEP”

Enter PIN number you want to remove:



“BEEP” “BEEP”

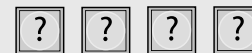
A triple beep indicates a PIN Number has been entered that does not exist. The Master PIN Number cannot be deleted.

## Temporary PIN Numbers

A temporary PIN Number can be used only once within a 24 hour period.

**NOTE:** The WKP5LM can hold up to 5 Temporary PIN Numbers while the WKP250LM can hold 15.

Enter Master PIN Number on Keypad:



“BEEP”

Enter temporary PIN Number:



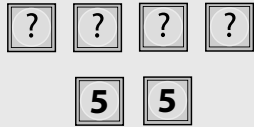
“BEEP”

If the temporary PIN Number applies only to a certain Receiver, enter the PIN Number followed by the Receiver Identity (1-4). The result will be a five digit PIN Number (example: 12341).

## Alternate Channel Selections

The Keypad can be set to one of three channels to prevent range-reducing interference from conflicting radio transmitters. Any accessories programmed to the Receiver will have to have memory cleared and be reprogrammed.

Enter Master PIN Number on Keypad:



Enter one of the following channels:



Default setting is Channel 2.

## Keypad Brightness

When it is dark, the panel will light when it detects movement (up to 5') or when a button is pressed.

Enter Master PIN Number on Keypad:



Enter one of the following brightness levels:



Default setting is 2.

## Party Mode

To keep gate open during a party or activity so the gate will not have to open with each guest, the Keypad can be programmed to remain open until it is cycled close. When the Keypad is in Party Mode the GCU or ULTRX900R MUST be connected to an external +12 Volt power supply.

Enter Master PIN Number on Keypad:



To close gate and exit Party Mode, cycle the gate by entering a PIN Number or by pressing the button on a remote or intercom.

## Battery

The AA batteries (not provided) in the Keypad will typically last up to 3 years depending on use. (Lithium batteries recommended for colder environments.)

**FOR TECHNICAL SUPPORT DIAL OUR TOLL FREE NUMBER:**

**1-800-528-2806**

**[www.liftmaster.com](http://www.liftmaster.com)**

NOTICE: To comply with FCC and or Industry Canada rules (IC), adjustment or modifications of this receiver and/or transmitter are prohibited, except for changing the code setting or replacing the battery. THERE ARE NO OTHER USER SERVICEABLE PARTS.  
Tested to Comply with FCC Standards FOR HOME OR OFFICE USE. 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.