

# **APOLLO** Gate Operators, Inc.

## **#926 Wireless Keypad**

The #926 Wireless Keypad is designed for residential and light duty commercial use. It offers 50-user code capacity, and is available with any brand transmitters that we offer, in order to be compatible with all radio set-ups. The #926 has an extremely low stand-by current draw, 4 micro-amps, which will allow the 9-volt battery to last approximately 9 months under normal conditions.

### **Installation:**

Remove the two screws from the front face of the keypad and carefully remove the keypad from the Carlon box. Located on a standoff on the back of the keypad is the transmitter. Insure that the transmitter is the correct brand in order to be compatible with the system the keypad is being installed with. I.e. Multi-Code receivers with Multi-Code transmitters, etc... Next, arrange the dipswitches of the transmitter to match the switches in the receiver of the gate operator. Test the transmitter by pushing its button. The LED should light and the gate should activate. Replace the keypad in the Carlon box, making sure that the gasket properly aligns with the edges of the keypad and tighten the 2 retaining screws.

The #926 keypad comes programmed with 1251 as the Master Code and 1234 as one of the Access Codes. These codes should be changed in order to avoid unauthorized use.

### **Programming:**

Each time a key of the #926 is pressed; a short beep will be heard. (Good Beep) When a valid code is entered, you will hear four good beeps. If an incorrect code is entered, or if more that 15 seconds pass between keystrokes, a long beep will be heard. (Bad Beep)

To access the Programming Mode, enter the present Master Code. The original Master Code is 1251. After entering the Programming Mode, press the corresponding key of the sub-mode you wish to enter and begin programming. Remember that you will have 15 seconds between each time that you press a key before the unit gives a Bad Beep and exits from Program Mode. To exit programming mode, press the # key. If a mistake is made at any time, press the \* key to clear.

### **Sub-Mode #1**

Sub-Mode #1 is for entering new Access Codes. First enter Program Mode by pressing the Master Code (1251), then press 1 (sub-mode 1), then begin entering the 4 digit Access Codes. A Good Beep will be heard each time that a valid Access Code is entered. Continue entering Access Codes until all desired codes have been entered. When done, exit Program Mode by pressing #.

(Master Code) + 1 + (Access Code) + (Access Code) etc... (# To Exit)

### **Sub-Mode #2**

Sub-Mode #2 is for deleting Access Codes. First enter Program Mode by pressing the Master Code (1251), then press 2 (sub-mode 2), then begin entering the 4 digit Access Codes that you wish to delete. Continue entering the Access Codes to be deleted. When done, exit Program Mode by pressing #.

(Master Code) + 2 + (Code to be Deleted) + (Code to be Deleted) etc... (# To Exit)

### Sub-Mode #3

Sub-Mode #3 is for changing the Master Code. (Highly Recommended) First, access the Programming Mode by entering the current Master Code (1251), then press 3 (sub-mode 3), then enter the NEW Master Code.

(Current Master Code) + 3 + (New Master Code)

You may use any 4-digit code for the Master Code that is already in use by the keypad. After entering the new Master Code the keypad will automatically exit from the Program Mode. If a Good Beep is not heard after entering your new Master Code, a different code must be selected as the one selected is already in use by the system.

### Sub-Mode #4

Sub-Mode #4 is for setting the output time of the relay in the keypad. It is not normally necessary to change this setting. If however, the keypad does not transmit long enough to activate the gate the gate you may lengthen this output time. First enter Program Mode by pressing the Master Code (1251), then press 4 (sub-mode 4), then enter the Relay Output Time. The Relay Output Time is a number from 0 to 9. Where 0 = ½ second and 9 = 9 seconds, etc.

(Master Code) + 4 + (Relay Output Time)

### Sub-Mode #0

Sub-Mode #0 clears the keypad memory. **!! All Access Codes will be Deleted!!** To delete all of the access codes from memory, enter Program Mode by pressing the Master Code (1251), then press 0 (sub-mode 0), then re-enter the Master Code (1251).

(Master Code) + 0 + (Master Code)

It is usually not necessary to clear the entire memory of the keypad unless codes are forgotten and are occupying memory space. A good record of all access codes will keep this from happening.

### Resetting the Master Code:

Should you forget the current Master Code in your keypad, it may be necessary to reset the memory of the keypad back to its factory defaults. To do this, simply disconnect the battery from the keypad for several seconds, and then reconnect it while holding down the PROGRAM/RESET button on the electronics of the keypad. A single beep will be heard from the keypad indicating that the Master Code has returned to **1251**.