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› [Avisontek 940EV-P2 Wireless Universal Garage Door Opener Keypad Instruction Manual](#)

## Avisontek 940EV-P2

# Avisontek 940EV-P2 Wireless Universal Garage Door Opener Keypad Instruction Manual

Model: 940EV-P2

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## 1. PRODUCT OVERVIEW

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The Avisontek 940EV-P2 is a wireless universal garage door opener keypad designed for convenient and secure access to your garage. It features a durable construction, extended battery life, and advanced security protocols to protect against unauthorized entry. This manual provides detailed instructions for installation, programming, and general use.

## 2. COMPATIBILITY

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This keypad is universally compatible with Chamberlain, LiftMaster, and Sears Craftsman garage door openers manufactured from 1993 to the present. It supports openers with a YELLOW, PURPLE, RED, ORANGE, or GREEN Learn Button. It is a direct replacement for models such as G940EV-P2, 940EV, and 940ESTD.

**Important:** This keypad does **not** support Dip Switch openers or Craftsman Series 100 models.

# WIDE COMPATIBILITY

Notice: Not sure about compatibility? Feel free to contact us !

## FOR 3 BRAND

LIFTMASTER

CHAMBERLAIN

SEARS CRAFTSMAN

## FOR 5 LEARN BUTTON



2011-Present



2005-2014



1993-1997



1997-2005



1997-2005



NOT WORKS FOR DIP SWITCH and Craftsman Series 100

Image 2.1: Universal compatibility details for various garage door opener brands and learn button types.

## 3. KEY FEATURES

- **Reliable Performance:** FCC certified and tested for over 100,000 cycles, ensuring durability and consistent operation.
- **Extended Battery Life:** Equipped with a high-capacity 9V Alkaline battery for prolonged usage.
- **Enhanced Security:** Features low-power consumption and rolling code encryption to prevent unauthorized access and signal theft.
- **Convenient Access:** Allows entry using a personalized PIN. Includes a guest password function for temporary access.
- **User-Friendly Design:** Features a built-in night light for visibility in low-light conditions and a weatherproof housing for outdoor installation.
- **Wireless Installation:** Designed for easy, wire-free setup without professional assistance.



Image 3.1: High-capacity 9V alkaline battery for extended use.



Image 3.2: Industrial-grade chip with rolling code encryption for enhanced security.



Image 3.3: Cold and shock-resistant design with weatherproof housing.



Image 3.4: Ultra-long remote range extending up to 164 feet with Security 2.0+ anti-jamming code.

## 4. SETUP AND INSTALLATION

The Avisontek 940EV-P2 keypad is designed for easy wireless installation. No professional help is required.

### 4.1 Locating the Learn Button

Before programming, locate the "Learn" button on your garage door opener. The location and color of this button may vary depending on your opener model. Common locations include the back or side panel of the motor unit. The Learn LED will illuminate when the button is pressed.

## 4.2 Programming the Initial PIN

Follow these steps to program your keypad with an initial Personal Identification Number (PIN):

1. Press and hold the \* and # buttons simultaneously until the lights on the keypad stop blinking.
2. Enter your desired 4-digit PIN, then press the # button.
3. Press and release the **Enter** button the number of times that corresponds with your garage door opener type:
  - **1 Press:** 315 MHz Security+ (Purple Learn Button)
  - **2 Presses:** 390 MHz Security+ (Red/Orange Learn Button)
  - **3 Presses:** 390 MHz Billion Code (Green Learn Button)
  - **4 Presses:** 310/315/390 MHz Security+ 2.0 (Yellow Learn Button)
4. To exit programming mode, press the **0** button.
5. Press and release the Learn button on the garage door opener. The Learn LED will light. You have 30 seconds to complete the next step.
6. Enter the 4-digit PIN programmed in step 2, then press and release the **Enter** button. The garage door opener lights will flash or two clicks will be heard, indicating successful programming.
7. To test, press the PIN, then press **Enter**. The garage door will activate.

**Note:** To program the Keyless Entry to more than one garage door opener, repeat the steps above using a new PIN for each additional garage door opener. To stop or reverse the door during operation, enter the PIN then press the ENTER button. The door will activate, and the keypad will remain active for 20 seconds.

FC Certified By North American FCC

3 YEARS 3 Years Warranty

EXCEPTIONAL QUALITY

100,000 TESTS

RELIABLE AND DURABLE

Ensuring Durability And Reliability.

Image 4.1: Detailed steps for setting up and syncing the keypad with your garage door opener.

## 5. OPERATING INSTRUCTIONS

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### 5.1 Opening/Closing the Garage Door

To open or close your garage door, simply enter your personalized 4-digit PIN on the keypad, then press the **Enter** button. The garage door will activate.

### 5.2 Using the Guest Password Function

The keypad supports a temporary guest password function. Refer to the full programming instructions (often found on the inside of the keypad cover or in the detailed manual) for setting up and managing temporary PINs for visitors or service personnel.

### 5.3 Night Light Feature

The keypad includes a built-in night light that illuminates the buttons for easy visibility and operation in dark conditions.

## 6. MAINTENANCE

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### 6.1 Battery Replacement

The keypad operates on one 9V Alkaline battery (included). When the battery is low, the keypad's performance may degrade, or the backlight may dim. To replace the battery:

1. Open the keypad cover.
2. Locate the battery compartment.
3. Remove the old 9V battery and insert a new one, ensuring correct polarity.
4. Close the keypad cover.

Regularly check the battery status to ensure optimal performance.

### 6.2 Cleaning

Clean the keypad surface with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish or electronic components.

## 7. TROUBLESHOOTING

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Problem	Possible Cause	Solution
Keypad does not respond.	Dead or low battery.	Replace the 9V battery.
Garage door does not open/close after entering PIN.	Incorrect PIN entered. Keypad not programmed correctly. Out of range.	Verify PIN. Re-program the keypad following Section 4.2. Move closer to the garage door opener.
Keypad lights are dim or flicker.	Low battery.	Replace the 9V battery.

Problem	Possible Cause	Solution
Keypad is not compatible with my opener.	Opener uses Dip Switches or is a Craftsman Series 100.	This keypad is not compatible with Dip Switch openers or Craftsman Series 100. Verify your opener's learn button color and type against Section 2.

If you encounter issues not listed here or require further assistance, please contact customer support.

## 8. PRODUCT SPECIFICATIONS

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**Model Number:** 940EV-P2

**Working Range:** Up to 164 Feet

**Frequency:** 310/315/390 MHz

**Channels:** 5

**Battery Model:** 9V 6F22 Alkaline (1 included)

**Shell Material:** ABS Alloy

**Product Size:** Approximately 11.8 x 2.51 x 1.1 Inches

**Product Weight:** Approximately 0.033 Lbs (5.28 ounces)

**Color:** Brown

**Code Type:** Rolling Code

**Max Number of Supported Devices:** 5

**Special Feature:** 12-Year Warranty

## 9. WARRANTY AND SUPPORT

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### 9.1 Warranty Information

The Avisontek 940EV-P2 Wireless Universal Garage Door Opener Keypad comes with a **12-YEAR-Warranty**. This warranty covers defects in materials and workmanship under normal use.

### 9.2 Customer Support

For any queries, technical assistance, or warranty claims, please contact Avisontek customer support. You can reach us through our store homepage by clicking "Ask a question" or via the provided support email. Our team aims to respond within 24 hours.

# LONG-DURATION ALKALINE BATTERY



A High-Capacity

# ALKALINE 9V

Reducing The Need For Frequent Replacements  
And Making Life More Convenient.

# RUGGED LOW- POWER CHIP



Third-Gen Smart Chip Ensures Wider  
Compatibility And Efficient Performance.

Image 9.1: Avisontek offers dedicated customer support for assistance.