**Parts in the box**

- Latches
- Exterior Touchscreen
- Interior Assembly
- Strike
- Mounting Plate
- Fasteners (03809, 46854, 49991, 64109)
- Adapter Ring
- SmartKey Tool
- Ring
- Keys
- Batteries
- 48654, 49191, 64109

**Required tools**

- Ruler
- Phillips head screwdriver
- Hammer
- Wood block

**Installation and User Guide**

**Prepare the door and check dimensions**

If drilling a new door, use the supplied template and the complete door drilling instructions available at www.weiserlock.com/doorprep.

A. Measure to confirm that the hole in the door is either 2-1/8” (54 mm) or 1-1/2” (38 mm).

B. Measure to confirm that the backset is either 2-3/8” or 2-3/4” (60 or 70 mm).

C. Measure to confirm that the hole in the door edge is 1” (25 mm).

D. Measure to confirm that the door is between 1-3/8” and 2” (35 mm and 51 mm) thick.

Note: Additional door preparation may be required for doors with 1-1/2” (38 mm) holes. Consult the deadbolt drilling instructions at www.weiserlock.com/doorprep.

**Install the latch and strike**

A. Is the door edge chiseled?

   - **YES**: Use latch “A”. If the latch bolt is not already extended, extend the latch bolt as shown.
   - **NO**: Use latch “B”. If the latch bolt is not already extended, extend the latch bolt as shown.

B. Hold the latch in front of the door hole, with the latch face flush against the door edge.

C. Are the latch holes centered in the door hole?

   - **YES**: No adjustment is required. Proceed to next step.
   - **NO**: Rotate latch face as shown to extend latch.

D. Which latch are you installing?

   - **Latch “A”**: Install strike on the door frame.
     - Make sure the hole in the door frame is drilled a minimum of 1” (25 mm) deep.
     - Longer screws install closest to the door jam.

   - **Latch “B”**: Install closest to the door frame.
3 Install the exterior touchscreen

A What is the diameter of the hole in the door?

- Diameter is 2-1/8” (54 mm)
- Diameter is 1-1/2” (38 mm)

"D" is required for installation. Install “D” on “T”.

"D" is not needed for installation. Discard “D”.

Diameter is 2-1/8” (54 mm)
Diameter is 1-1/2” (38 mm)

B Locate screws for step 3C and keep them within reach.

C Install exterior touchscreen and mounting plate.

- Keep parallel to edge of door.
- Insert key and test latch. If latch does not extend or retract smoothly, adjust screws (T).
- Remove key when finished and make sure the latch bolt is fully extended.

4 Install the interior assembly

A Remove battery cover and battery pack from interior assembly.

B Install interior assembly onto mounting plate.

- Support exterior assembly during mounting plate installation.
- Route cable through center hole, then push cable into bottom hole.
- Insert key and test latch. If latch does not extend or retract smoothly, adjust screws (T).
- Remove key when finished and make sure the latch bolt is fully extended.

5 Install the batteries and perform the door handing process

This step will teach your lock the orientation of your door and is crucial to lock operation.

A Install 4 AA batteries in battery pack.

B Make sure the door is open, and insert the battery pack.

C After a few seconds, the latch bolt will retract and extend on its own to learn the orientation of the door. This is called the door handing process, and it is crucial to lock operation.

- If the touchscreen indicates a failure, attempt this procedure again.
- If the door handing process is still unsuccessful after a second attempt, consult the Programming and Troubleshooting Guide on the SmartCode 10 Touchscreen page at www.weiserlock.com.
6 Pair the lock with your smart home system

A Initiate the pairing process at your smart home controller. Refer to your smart home system instructions for more information.

B When prompted by your smart home system to initiate pairing at the lock, press button “A” on the lock interior one time.

C If the pairing process is successful, re-name the lock in your system (if applicable).

D If the pairing process is unsuccessful, follow your smart home system’s instructions to remove the device from any other network. Perform steps 6A-6C again. If pairing is still unsuccessful, consult the Programming and Troubleshooting Guide on the SmartCode 10 Touchscreen page of online at www.weiserlock.com.

7 Add user codes (30 maximum)

It is recommended that you add and delete all user codes through your smart home control system. If your system does not allow this, codes may be added directly to the lock as shown here.

Programming Timeout
During programming, if the screen is not pressed for 20 seconds, the system will time out indicated by three beeps and the “X” pattern flashing three times, and you will need to restart the procedure.

A Make sure the door is open. Press the Program button once.

B Press checkmark symbol once.

C Enter user code. A total of 30 user codes may be programmed.

D Press lock symbol once.

E What digits and sounds did the lock produce?

Mastercode
For enhanced security, a mastercode may be used when adding and deleting user codes. For more information about the mastercode, download the Programming and Troubleshooting Guide on the SmartCode 10 Touchscreen page at www.weiserlock.com.

Checkmark symbol with one beep

Programming was successful.

“X” pattern with three beeps

Programming was unsuccessful.

What digits and sounds did the lock produce?

Each user code must be a unique code between 4 and 8 digits long, depending on your smart home system.

*Beeping sound will only be heard if switch #3 (on the lock interior) is in the on position. See “Switches and Status LED Colors” on page 4.

8 Test the lock (review normal operation)

Confirm that the code(s) added in previous step can unlock the door.

Activating the Screen

Option 1 Touch screen with palm or back of hand until digits illuminate.

Option 2 Touch lower left area of screen (where checkmark is located) until digits illuminate.

Option 3 Touch screen with three or more fingers until digits illuminate.

Locking the Door

1. Activate the screen.
2. Press lock symbol.

Note: If no user codes are programmed, the door cannot be locked via touchscreen.

Unlocking the Door

1. Activate the screen.
2. If SecureScreen™ is enabled, touch the random digits that appear.
3. Enter user code.

SecureScreen™
SecureScreen is an added-security feature that displays random digits before you enter a user code to unlock the door. This feature ensures that there are fingerprints on all digits so that codes cannot be identified by examining the touchscreen for fingerprints.

If desired, this feature can be disabled by turning switch #4 in the off position. See “Switches” on page 4.

9 Re-key the lock (if needed) and install the battery cover

A Re-key the lock (if needed).

B Install the battery cover.

IMPORTANT: Remove battery pack before re-keying.

Re-key the lock to work with your existing key. See the supplied SmartKey Re-key instructions for more information.

Reinstall battery pack.
System Alerts

<table>
<thead>
<tr>
<th>Display</th>
<th>Alert</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>&quot;X&quot; pattern flashes once time with one beep*</td>
<td>One incorrect code entered</td>
<td>Re-enter code.</td>
<td></td>
</tr>
<tr>
<td>&quot;X&quot; pattern flashes three times with three beeps*</td>
<td>No user code programmed.</td>
<td>Program at least one user code.</td>
<td></td>
</tr>
<tr>
<td>&quot;Y&quot; pattern flashes five times with five beeps*</td>
<td>Programming timeout after 20 seconds.</td>
<td>Attempt programming procedure again.</td>
<td></td>
</tr>
<tr>
<td>&quot;X&quot; pattern flashes 15 times with 15 beeps*</td>
<td>Three incorrect codes entered within one minute</td>
<td>Re-enter code after 60 second touchscreen lockout</td>
<td></td>
</tr>
</tbody>
</table>

Switches and Status LED Colors

<table>
<thead>
<tr>
<th>Switch</th>
<th>Function</th>
<th>Color</th>
<th>Lock Status</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Door lock status LED blinks every 6 seconds</td>
<td>Blinking green</td>
<td>Unlocked</td>
<td></td>
</tr>
<tr>
<td>2 Lock automatically re-locks door 30 seconds after unlocking. Shut down if no codes are programmed.</td>
<td>Blinking amber</td>
<td>Locked</td>
<td></td>
</tr>
<tr>
<td>3 Audio</td>
<td>Blinking red</td>
<td>Low battery</td>
<td></td>
</tr>
<tr>
<td>4 SecureScreen feature displays random digits to be pressed before entering user code. This added security feature ensures that there are fingerprints on all digits so that codes cannot be identified by examining the touchscreen for fingerprints.</td>
<td>Blinking green</td>
<td>Unlock code.</td>
<td></td>
</tr>
</tbody>
</table>

Deleting a single user code

Note: All codes may be deleted at once if the mastercode is enabled. For more information about the mastercode, consult the online Programming and Troubleshooting Guide.

1. Keep door open.
2. Press Checkmark symbol once.
3. Press Lock symbol once.
4. Enter user code to be deleted.
5. Press Lock symbol once.
6. Re-enter user code.
7. Press Lock symbol once.
8. Test code.

If the screen is not pressed for 20 seconds, the system will time out, and you will need to restart the procedure.

Factory Reset

A factory reset will delete all codes associated with the lock, and it will remove it from your smart home system.

1. Remove battery pack.
2. Press and HOLD the Program button while reinserting the battery pack. Keep holding the button for 30 seconds until the lock beeps and the status LED flashes red.
3. Press the Program button once more. The status LED will flash green and red several times.
4. After a few seconds, the lock will initiate the door handing process, and the latch bolt will extend and retract to learn the orientation of the door.

Network Information

Adding the lock to the network

During the pairing process, press button "A" on the lock interior once.

Removing the lock from the network

Follow your smart home system’s instructions to remove the lock from the network. When prompted by the system, press button "A" on the lock interior once.

Z-Wave System Notes

This product is a security enabled Z-Wave product and must be used with a Security Enabled Z-Wave controller to be fully utilized. Z-Wave is a "Wireless mesh network," and results may vary based on building construction and communication path, with 35 feet+ being typical installed distance from smart home controller. It may be necessary to install additional Z-Wave beaming signal devices that can serve as repeaters to enhance the communication path between the lock and controller for non-meshed 2-Wire network.

To ensure interoperability, each 2-Wire product must pass a stringent conformance test to assure that it meets the 2-Wire standard for complete compliance with all other devices and control. The 2-Wave Identity mark assures consumers, integrators, dealers and manufacturers that their products will reliably perform with any other 2-Wave device. And, regardless of the vendor, always powered codes may act as a repeater for Wireless Device Technology products.

Z-Wave Configuration and Association Parameters are available on the SmartCode 50 Touchscreen page at wirelessex.com.

Important Safeguards

1. Read all instructions in their entirety.
2. Familiarize yourself with all warning and caution statements.
3. Remind all family members of safety precautions.
4. Protect your user codes and mastercode.
5. Dispose of used batteries according to local laws and regulations.
6. Prevent unauthorized entry. Since anyone with access to the back panel of the lock can change the user codes, you must restrict access to the back panel and routinely check the user codes to ensure they have not been altered without your knowledge.

CAUTION: Prevent unauthorized entry. Since anyone with access to the back panel can change the user codes, you must restrict access to the back panel and routinely check the user codes to ensure they have not been altered without your knowledge.

WARNING: This Manufacturer advises that no lock can provide complete security by itself. This lock may be defeated by forceful or technical means, or evaded by entry elsewhere on the property. No lock can substitute for caution, awareness of your environment, and common sense. Builder’s hardware is available in multiple performance grades to suit the application. In order to enhance security and reduce risk, you should consult a qualified locksmith or other security professional.