**SMARTCODE 888**
TOUCHPAD ELECTRONIC DEADBOLT
Installation and User Guide

### 1. Prepare the door and check dimensions

If drilling a new door, use the supplied template and the complete door drilling instructions available at [www.kwikset.com/doorprep](http://www.kwikset.com/doorprep).

**A.** Measure to confirm that the hole in the door is either 2 3/8" (54 mm) or 1 3/4" (44 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 3/4" and 2" (44 mm and 51 mm) thick.

*Note: Additional door preparation may be required for doors with 1 3/4" (44 mm) holes. Consult the deadbolt drilling instructions at [www.kwikset.com/doorprep](http://www.kwikset.com/doorprep).*

### 2. 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” (not included) 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.** Is the D-shaped hole centered in the door hole?

- **YES**
  - D-shaped hole
  - No adjustment is required. Proceed to next step.
- **NO**
  - D-shaped hole
  - Route latch face as shown to extend latch.

**D.** Which latch are you installing?

- **Latch “A”**
  - Nor P (2x)
  - Install strike on the door frame.
  - Make sure the hole in the door frame is drilled a minimum of 1" (25 mm) deep.

- **Latch “B”**
  - Install strike on the door frame.
  - Make sure the hole in the door frame is drilled a minimum of 1" (25 mm) deep.
3 Install the exterior keypad

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" or "F".

"D" is not required for installation. Discard "D".

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

C Install exterior keypad and mounting plate.

4 Install the interior assembly

A Remove battery cover and battery pack from interior assembly.

B Install interior assembly onto mounting plate.

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.

D If the latch bolt does not move on its own, or if the Status LED indicates a door handing failure, make sure the cables are connected, the batteries are installed correctly, and attempt this procedure again. If the door handing process is still unsuccessful after a second attempt, perform the “Manual Door Handing” procedure on page 4.
6 Add the lock to your smart home system

- Initiate the process to add the lock to your system at your smart home controller. Refer to your smart home system instructions for more information.

- When prompted by your smart home system to add the lock, press button "A" on the lock interior one time. The red LED will illuminate when the lock enters Add Mode.

- If successful, rename the lock in your system (if applicable).

- If unsuccessful, follow your system's instructions to remove the lock from the controller and any other network, then press button "A" on the lock one time. Perform steps 6A-6C again.

- If still unsuccessful, consult the Programming and Troubleshooting Guide on the SmartCode 888 pages at kwikset.com.

7 Add user codes (30 max)

- It is recommended that you add and include 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 button is pressed for five seconds, the system will time out (indicated by three beeps and a red flashing lock button), and you will need to restart the procedure.

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

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

- Press Lock button once.

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

- What lights and sounds does the lock produce?
  - Lock button flashes green once with one beep
  - Lock button flashes three times with three beeps

- Programming was successful.
  - Make sure the user code is not a duplicate and that it is between 4 and 8 digits during your next attempt. Make sure the lock is not open for an additional code.
  - If all user code positions are filled, delete a code to make room for this one.

8 Test the lock (review normal operation) and re-key the lock (if needed)

- Confirm that the codes added in previous steps can unlock the door.

9 Install the interior cover

- Important Information about the interior cover
  - The window on the interior cover is locked by default to prevent someone from tampering with your lock's settings.
  - If you wish to unlock the window, you can slide it up for more convenient access to the programming buttons while the cover is installed.
  - To unlock the window, remove the security screw.

- Cover Installation
  - Install cover. Note: You may need to rotate the tamperpiece to align with the tamperpiece shaft.

- Battery Pack Access
  - Install screws. If the window is locked, remove the screws to access the battery pack.
  - Remove the inside cover and access to the battery pack.
**Reference Guide**

**SmartCode 888 at a Glance**

- Exterior (cover removed)
- Interior (cover removed)
- Key pad
- Battery pack
- Keyway
- SmartKey tool hole

**System Alerts**

<table>
<thead>
<tr>
<th>Alert</th>
<th>Reason</th>
<th>Solution</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lock button flashes red once with one beep.</td>
<td>One incorrect code entered.</td>
<td>Re-enter code.</td>
</tr>
<tr>
<td>Lock button flashes red three times with three beeps.</td>
<td>No user code programmed. Program at least one user code.</td>
<td></td>
</tr>
<tr>
<td>Lock button flashes red five times with three beeps.</td>
<td>Programming timeout after the seconds. Different programming procedure again.</td>
<td></td>
</tr>
<tr>
<td>Lock button flashes red with fast beeping sound for three to four seconds.</td>
<td>Three incorrect codes entered within one minute.</td>
<td>Re-enter code after 90 sec. Code locked.</td>
</tr>
<tr>
<td>Lock button flashes red with fast beeping sound for two seconds.</td>
<td>Low battery.</td>
<td>Replace batteries.</td>
</tr>
<tr>
<td>Lock button flashes green with continuous beeping sound for two seconds.</td>
<td>Door jammed while attempting to lock.</td>
<td>Manually lock door (if needed, reposition door).</td>
</tr>
</tbody>
</table>

**Deleting a single user code**

1. Press Program button once.
2. Press Lock button once.
3. Enter user code to be deleted.
4. Press Lock button once.
5. Re-enter user code.
6. Press Lock button once.

**Troubleshooting**


**Status LED**

- The Status LED lights every 6 seconds to communicate whether the door is locked or unlocked.
- This feature is on by default.
- Blinking Green: Unlocked
- Blinking Amber: Locked
- Blinking Red: Low battery
- Solid Red (after unlocking process): See online Programming and Troubleshooting Guide.

**Turn Status LED On/Off**

1. Press Program button once.
2. Press button "A" once.
3. Press button "A" multiple times if needed to reach desired state.
4. Press Lock button once.

**Auto-Lock**

Auto-lock automatically re-locks the door after unlocking. This feature is set to 30 seconds and is turned off by default.

**Turn Auto-Lock On/Off**

1. Press Program button once.
2. Press button "A" once.
3. Press button "9-4" multiple times if needed to reach desired state.
4. Press Lock button once.

**Mute/Unmute Audio**

Audio is on by default.

1. Press Program button once.
2. Press button "A" once.
3. Press button "5-6" multiple times if needed to reach desired state.
4. Press Lock button once.

**Manual Door Handling**

If needed, the door handling process can be initiated manually. This is useful if the lock is being moved to a different door.

1. Remove battery pack.
2. Press and hold the Program button while connecting the battery pack.
3. Press the Program button once.
4. The latch will extend and retract to reorient the lock.

**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 inserting the battery pack.
3. Press the Program button once.
4. After a few seconds, the lock will initialize the door handling process, and the latch will extend and retract to reorient the door.

**Network Information**

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.

**2Wave® System Notes**

This product is a security enabled 2-Wave Plus product and must be used with a Security Enabled 2-Wave controller to be fully utilized. 2-Wave is a "Wireless mesh network" and results may vary based on building construction and communication path.

To assure interoperability, each 2-Wave product must pass a stringent conformance test to ensure that it meets the 2-Wave standard for complete compliance with all other devices and controllers. The 2-Wave lineup is manufactured by various companies.

**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 master code.
5. Dispose of used batteries according to local laws and regulations.

**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. The use of a master code can help protect your system’s settings.

**WARNING:** This manufacturer advises that no lock can provide complete security by itself. This lock may be defeated by force, technical means, or voided 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.

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