

Baldwin 8225.044.ZW

Baldwin 8225.ZW Touchscreen Minneapolis Z-Wave Deadbolt User Manual

Model: 8225.044.ZW

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Baldwin 8225.ZW Touchscreen Minneapolis Z-Wave Deadbolt. Please read this manual thoroughly before installation and use to ensure proper function and to maximize the security and convenience features of your new deadbolt.

The Baldwin 8225.ZW deadbolt combines robust construction with advanced Z-Wave technology, offering keyless entry and seamless integration with compatible smart home systems. It is designed for residential use on standard doors.

PRODUCT OVERVIEW

Key Features

- **Touchscreen Keypad:** Provides keyless entry with customizable user codes.
- **Z-Wave Technology:** Enables wireless communication with security and home automation systems for remote control and monitoring.
- **BHMA Grade 2 Certified:** Ensures durability and security performance.
- **Solid Brass Construction:** Offers enhanced durability and a premium feel.
- **Secure Screen Technology:** Helps prevent fingerprint residue from revealing codes.
- **User Codes:** Supports up to 30 customizable user codes (4-8 digits each).
- **Traditional Key Override:** Includes a standard key cylinder for manual access.

Components

The Baldwin 8225.ZW deadbolt system consists of several main components:

- **Exterior Keypad Assembly:** Contains the touchscreen, key cylinder, and Z-Wave module.
- **Interior Assembly:** Houses the thumb turn, battery pack, and programming buttons.
- **Deadbolt Latch:** The mechanism that extends into the door frame.
- **Strike Plate:** Installed on the door frame to receive the deadbolt latch.
- **Mounting Hardware:** Screws and plates for installation.



Image: The exterior touchscreen keypad and the interior thumb turn assembly of the Baldwin 8225.ZW deadbolt in Lifetime Satin Brass finish.

SETUP

1. Installation

Before beginning, ensure your door is prepared with the correct bore holes and backset. Refer to the included template for precise measurements. A standard door thickness of 1-3/8" to 2" (35mm to 50mm) is typically supported.

1. **Prepare the Door:** If replacing an existing deadbolt, remove it. Ensure the door frame strike plate aligns with the new deadbolt latch.
2. **Install Latch:** Insert the deadbolt latch into the door edge. Ensure the "UP" arrow on the latch is facing upwards. Secure with screws.
3. **Install Exterior Keypad:** Route the cable from the exterior keypad through the door's cross bore hole, below the latch. Position the keypad flush against the door.
4. **Install Interior Mounting Plate:** Secure the interior mounting plate to the exterior keypad using the provided screws, ensuring the cable passes through the plate.
5. **Connect Cables:** Connect the cable from the exterior keypad to the interior assembly.
6. **Install Interior Assembly:** Mount the interior assembly onto the mounting plate, ensuring the thumb turn spindle engages correctly with the latch. Secure with screws.
7. **Install Batteries:** Insert 4 AA alkaline batteries into the battery pack. Observe correct polarity.
8. **Perform Door Handing Process:** After battery installation, the deadbolt will automatically perform a door handing process to determine the door's orientation. The latch will extend and retract. This is crucial for proper operation.



Image: The interior assembly of the Baldwin 8225.ZW deadbolt installed on a door, showing the thumb turn and battery cover.

2. Initial Programming

The first step after installation is to set a Master Code. The Master Code is used to access programming functions and should be kept confidential.

1. Set Master Code:

- Press the **Baldwin** button (located below the keypad).
- Enter the default Master Code (usually 123456, check your specific packaging).
- Press the **Checkmark (✓)** button.
- Enter a new 4-8 digit Master Code.
- Press the **Checkmark (✓)** button again.
- Re-enter the new Master Code to confirm.
- Press the **Checkmark (✓)** button.

2. Add User Codes:

- Press the **Baldwin** button.
- Enter your Master Code.
- Press the **Checkmark (✓)** button.
- Press **1** (to add a user code).
- Enter a new 4-8 digit User Code.
- Press the **Checkmark (✓)** button.
- Repeat for additional user codes (up to 30).

OPERATING INSTRUCTIONS

Locking the Door

- **From Exterior:** Press the **Lock (padlock)** button on the touchscreen. The deadbolt will extend.

- **From Interior:** Rotate the thumb turn to the vertical position.

Unlocking the Door

- **From Exterior (Keypad):**
 - Touch the screen to activate the keypad.
 - Enter a valid 4-8 digit User Code or Master Code.
 - Press the **Checkmark (✓)** button. The deadbolt will retract.
- **From Exterior (Key):** Insert the physical key into the key cylinder and turn.
- **From Interior:** Rotate the thumb turn to the horizontal position.



Image: Close-up of the Baldwin 8225.ZW exterior touchscreen keypad, showing the numerical buttons, checkmark, and padlock icons.

Z-Wave Integration

The Baldwin 8225.ZW deadbolt can be integrated into a Z-Wave smart home system for remote control and monitoring. Refer to your Z-Wave hub's instructions for specific pairing procedures.

1. Adding to Z-Wave Network (Inclusion):

- Initiate "Add Device" or "Inclusion" mode on your Z-Wave controller/hub.
- On the deadbolt, press the **Baldwin** button.
- Enter your Master Code.
- Press the **Checkmark (✓)** button.
- Press **7** (for Z-Wave functions).
- Press **1** (to include the device).
- The deadbolt will attempt to pair. A successful pairing will be indicated by a green light and/or audible confirmation.

2. Removing from Z-Wave Network (Exclusion):

- Initiate "Remove Device" or "Exclusion" mode on your Z-Wave controller/hub.
- On the deadbolt, press the **Baldwin** button.
- Enter your Master Code.
- Press the **Checkmark (✓)** button.
- Press **7** (for Z-Wave functions).
- Press **3** (to exclude the device).
- The deadbolt will attempt to unpair. A successful unpairing will be indicated.

MAINTENANCE

Battery Replacement

The deadbolt requires 4 AA alkaline batteries. When batteries are low, the deadbolt will typically provide a visual (flashing red LED) and/or audible alert. Replace all four batteries simultaneously with new, high-quality alkaline batteries.

1. Remove the battery cover from the interior assembly.
2. Remove the old batteries.
3. Insert new AA alkaline batteries, ensuring correct polarity (+/-).
4. Replace the battery cover.
5. The deadbolt may perform a door handing cycle after battery replacement.

Note: Poor battery life has been reported by some users. Using high-quality, fresh alkaline batteries is recommended. Lithium batteries may offer longer life but ensure compatibility with the device's specifications.

Cleaning

Clean the touchscreen and exterior finish with a soft, damp cloth. Avoid abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and electronic components.

TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
Deadbolt does not lock/unlock electronically.	Low batteries; incorrect installation; door handing not performed.	Replace batteries. Verify installation steps. Perform door handing process (remove and reinsert batteries).
Touchscreen is unresponsive or inaccurate.	Low batteries; environmental factors (e.g., moisture); hardware issue.	Replace batteries. Ensure screen is dry and clean. If problem persists, contact support.
Poor battery life.	Low-quality batteries; frequent usage; Z-Wave network issues.	Use high-quality alkaline batteries. Ensure Z-Wave network is stable and the lock is not constantly communicating.
Cannot add/remove from Z-Wave network.	Controller not in inclusion/exclusion mode; too far from controller; interference.	Ensure controller is in correct mode. Move controller closer temporarily. Try a Z-Wave network heal.
Codes are not working.	Incorrect code entered; code not properly programmed; Master Code changed.	Verify codes. Re-program user codes. Ensure Master Code is correct.

SPECIFICATIONS

- **Model:** 8225.044.ZW
- **Brand:** Baldwin
- **Lock Type:** Deadbolt
- **Special Feature:** Touchscreen, Z-Wave Connectivity
- **Material:** Solid Brass
- **Finish:** Lifetime Satin Brass (as per current product)
- **Dimensions (Exterior):** Approximately 1 x 1 x 1 inches (Note: This seems to be a generic placeholder, actual dimensions may vary slightly)
- **Item Weight:** 4.35 pounds
- **Power Source:** 4 AA Alkaline Batteries
- **User Codes:** Up to 30 (4-8 digits)
- **Connectivity:** Z-Wave
- **Certifications:** BHMA Grade 2

WARRANTY AND SUPPORT

Warranty Information

The Baldwin 8225.ZW Touchscreen Minneapolis Z-Wave Deadbolt is covered by Baldwin's limited mechanical warranty. Electronic components are covered by a 1-year limited warranty. Standard finishes have a 1-year limited warranty for exterior applications and a 5-year limited warranty for interior

applications. For specific details and terms, please refer to the official Baldwin warranty documentation or contact Baldwin customer service.

Baldwin's multi-patented Finishes™ are designed to provide protection against weather, wear and tear, and coastal salt air.



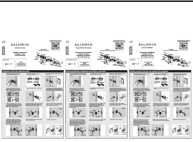

Customer Support

For technical assistance, warranty claims, or further inquiries, please contact Baldwin customer support. Contact information can typically be found on the official Baldwin website or included in your product packaging.

When contacting support, please have your product model number (8225.044.ZW) and purchase date available.

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Related Documents - 8225.044.ZW

	<p>Baldwin Touchscreen Electronic Deadbolt Programming and Troubleshooting Guide</p> <p>Comprehensive programming and troubleshooting guide for Baldwin Touchscreen Electronic Deadbolts (Models 8225, 8235, 85306, 85358, 85393). Covers mastercode setup, user code management, installation issues, touchscreen problems, Z-Wave connectivity, and battery maintenance.</p>
	<p>Baldwin Keyless Entry Smart Locks with Home Connect™ Technology</p> <p>Explore Baldwin's Keyless Entry smart locks featuring Home Connect™ technology. Learn about innovative security, easy integration, remote access, and detailed product specifications for Boulder and Soho series.</p>
	<p>Baldwin Door Hardware Installation Guide: Knobs, Levers, and Locks</p> <p>Detailed installation instructions for Baldwin door hardware, covering passage latch sets, privacy latch sets, passage door locks, and communicating door locks. Includes step-by-step guidance for proper setup and functionality.</p>
	<p>Baldwin Estate Limited Warranties - Product Coverage Information</p> <p>Official limited warranty information for Baldwin Estate hardware products. Covers mechanical, electronic, and finish warranties, exclusions, remedies, and liability limitations. Details provided by Spectrum Brands.</p>



[Baldwin Premium Full Dummy Sectional Trims Installation Instructions](#)

Step-by-step installation guide for Baldwin Premium Full Dummy Sectional Trims, including door preparation, full dummy installation, and strikeplate installation for double doors. Features troubleshooting tips and care instructions.



[Baldwin Reserve Collection: Premium Door Hardware](#)

Explore the Baldwin Reserve collection, featuring bold design, personal expression, and premium door hardware with various finishes, warranties, and ordering options from Baldwin.