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> [Yale Security](#) /

> Yale Real Living Electronic Push Button Deadbolt (YRD210-ZW-0BP) Instruction Manual

## Yale Security YRD210-ZW-0BP

# Yale Real Living Electronic Push Button Deadbolt

Model: YRD210-ZW-0BP

Instruction Manual

### Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your Yale Real Living Electronic Push Button Deadbolt. Please read all instructions carefully before installation and use to ensure proper function and security.

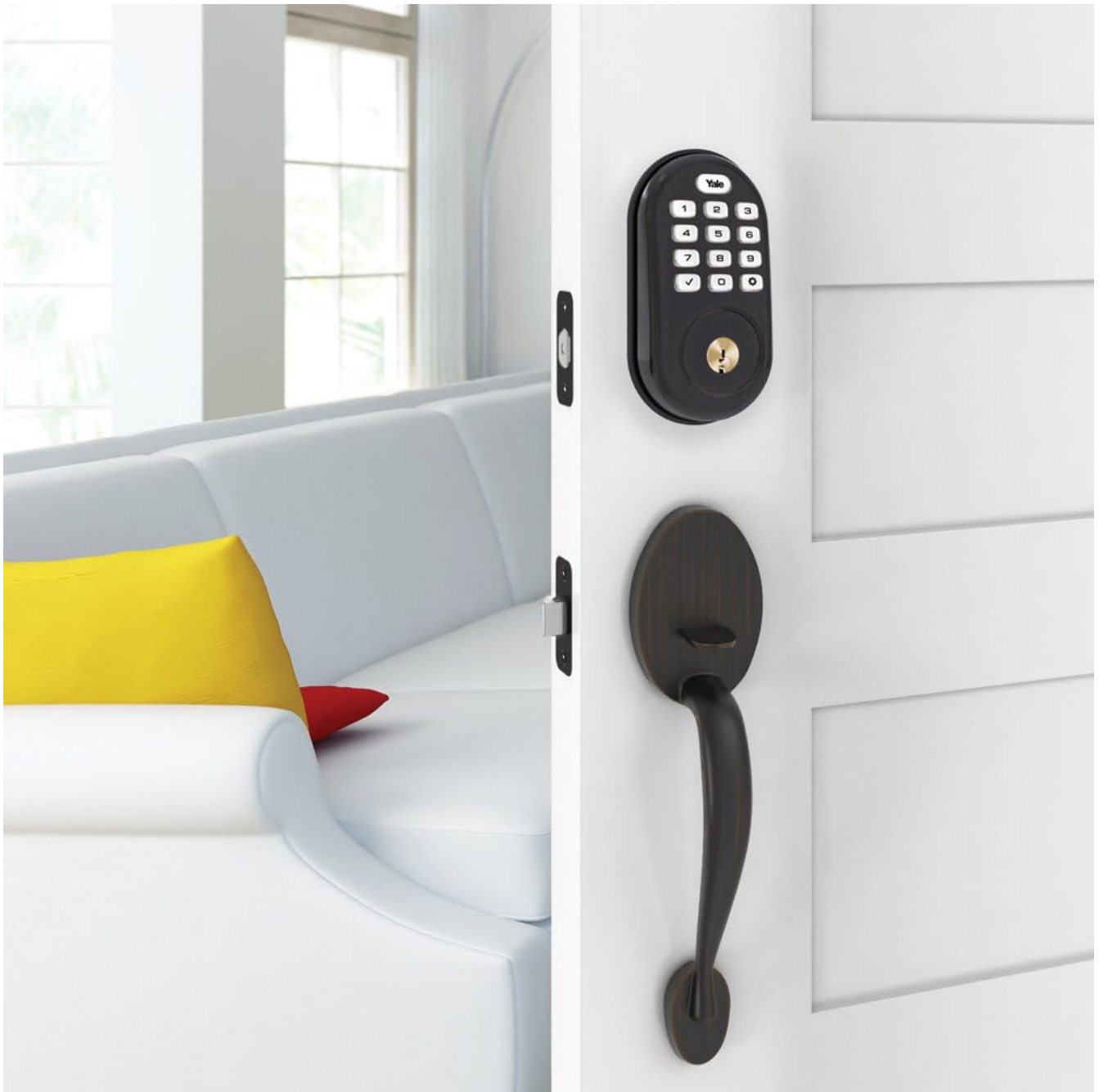


Figure 1: Yale Real Living Electronic Push Button Deadbolt (Exterior View)

## Package Contents

Verify that all components are present before beginning installation:

- Exterior Escutcheon (Keypad)
- Interior Escutcheon
- Interior Mounting Plate
- Adjustable Deadbolt Latch
- Strike Plate
- Mounting Screws and Bolts
- 4 AA Alkaline Batteries
- Door Marking Template
- 2 Keys
- Quick Start Guide

- Z-Wave Smart Module (if included with your model)

For a visual guide to the components, please refer to the video below:

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Video 1: Overview of Yale Real Living Deadbolt Components (0:11 - 0:57)

**Note:** If your deadbolt includes a wireless network module for home control system integration, ensure it is inserted correctly. Refer to the 'Installing Wireless Network Module' section in the full manual if needed.

## Installation

Follow these steps for proper installation of your Yale Real Living Deadbolt:

### 1. Install the Deadbolt Latch

The Yale Real Living Deadbolt features an adjustable latch to accommodate backsets of either 2-3/8 inches or 2-3/4 inches. Ensure the latch spring mechanism faces upward and the latch is in the retracted (unlocked) position. Insert the screws but do not fully tighten them yet.

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Video 2: Installing the Deadbolt Latch (0:58 - 1:50)

### 2. Install the Keypad Escutcheon

Install the exterior keypad escutcheon, ensuring the weather-resistant seal is properly seated. Guide the control wires under the latch that is already assembled on the door. Position the tailpiece to engage the bolt, ensuring the bolt is in the retracted position before sliding the assembly into place.

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Video 3: Installing the Keypad Escutcheon (1:51 - 2:20)

### 3. Install the Interior Mounting Plate

Remove the interior mounting plate from the interior escutcheon. Guide the wire through the cutout in the mounting plate. Ensure the plate is flush and straight on the door before securing it with the bolts. Do not overtighten.

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Video 4: Installing the Interior Mounting Plate (2:21 - 3:22)

### 4. Attach Cable Assembly and Install Interior Escutcheon

Attach the wiring harness to the interior escutcheon, ensuring it is properly seated. Tuck the cable under the plastic guide to keep it clear of the thumb turn shaft assembly. Ensure the thumb turn piece is in the vertical position. Press the interior escutcheon firmly onto the mounting plate and secure it with the two screws inside the battery cover and one screw at the bottom. Test the latch engagement by turning the thumb turn; it should move smoothly.

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Video 5: Attaching Cable Assembly and Installing Interior Escutcheon (3:23 - 4:43)

### 5. Install the Batteries

Insert the four AA alkaline batteries into the interior escutcheon. Once the batteries are installed, the lock will typically announce "Welcome to Yale Real Living."

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## 6. Handing the Lock

Ensure the latch bolt is in the unlocked and retracted position. The first time the lock is powered on, it will automatically set the handing for your door swing. The deadbolt latch will extend into the locked position, indicating that the handing process is complete.

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Video 7: Handing the Lock (5:16 - 5:43)

## Operating Instructions

### Using the Keypad

To unlock the door, enter your valid 4-8 digit PIN code on the backlit touchscreen keypad. To lock the door, simply press any button on the keypad.

## Assure Lock

### Push Button Deadbolt



#### Illuminated Keypad

Acrylic button keypad with backlit numbers that won't wear off.



#### One Touch Locking

Lock-up without the hassle of keys, by pressing any button.



#### Motorized Deadbolt

Fully motorized, tapered deadbolt accommodates for misaligned doors.



#### Key Option

Comes with two keys to carry for added convenience and peace of mind.



#### Weather Protected

Rubber gasket increases protection against outdoor environments.



Figure 2: Keypad Features

## Z-Wave Technology Integration

This deadbolt features Z-Wave technology, allowing seamless integration into compatible home automation and security systems such as SmartThings, Alarm.com, Honeywell, ADT, and Wink. When integrated, you can lock/unlock your door, create PIN codes, view access history, and receive notifications remotely. Features may vary based on your Z-Wave controller.

# Works With Your Favorite Systems!



\* With SmartThings or Wink



Figure 3: Z-Wave System Compatibility

## Maintenance

### Battery Replacement

The deadbolt uses 4 AA alkaline batteries. When the battery level is low, the lock will provide an alert. Replace all four batteries simultaneously with new alkaline batteries to ensure optimal performance. Do not use rechargeable batteries as they may not provide consistent power.

### General Care

Clean the keypad and exterior escutcheon with a soft, damp cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish and electronic components. Ensure the weather-resistant seal remains intact for

protection against outdoor elements.

## Troubleshooting

- **Lock Not Engaging/Disengaging Smoothly:** Ensure the deadbolt latch is correctly aligned with the strike plate on the door frame. Check for any obstructions. If the lock was installed off the door, perform a factory reset and re-hand the lock after installation to ensure proper orientation.
- **Poor Battery Life:** Ensure you are using new, high-quality alkaline batteries. If using Z-Wave, ensure the wireless communication module is properly paired and configured with your home automation controller. Unpaired modules may continuously search for a network, draining batteries faster.
- **Difficulty Changing Codes Remotely:** This functionality is dependent on your Z-Wave controller and its integration with the lock. Consult your Z-Wave system's manual for specific instructions on remote code management.
- **Keypad Unresponsive:** Check battery levels. If batteries are low or depleted, replace them. Ensure the keypad is clean and free from debris.

## Specifications

Feature	Detail
Brand	Yale Security
Model Name	YRD210-ZW-0BP
Lock Type	Keypad
Special Feature	Z-Wave Certification #ZC08-12060010
Material	Bronze
Color	Oil Rubbed Bronze
Item Dimensions (L x W x H)	10.3 x 9.1 x 3.6 inches
Item Weight	4.34 Pounds
Batteries	4 AA batteries required (included)
Battery Cell Type	Alkaline
Connectivity Protocol	Z-Wave
Controller Type	Amazon Alexa, SmartThings, Vera (hub required)

## Warranty Information

The Yale Real Living Electronic Push Button Deadbolt comes with a 1-year warranty for electronic components and a lifetime limited warranty for the finish and mechanical operation. Please retain your proof of purchase for warranty claims.

## **Customer Support**

For further assistance, technical support, or to inquire about replacement parts, please visit the official Yale Security website or contact their customer service department. Refer to the packaging or quick start guide for specific contact details.