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› Yale Assure Lock 2 Smart Keyless Entry Deadbolt User Manual

Yale Security YRD430-WF1-0BP

Yale Assure Lock 2 Smart Keyless Entry Deadbolt User Manual

Model: YRD430-WF1-0BP

Brand: Yale Security

INTRODUCTION

The Yale Assure Lock 2 is a smart keyless entry deadbolt designed to provide convenient and secure access to your home. Featuring built-in Wi-Fi, this lock allows for remote management, entry code sharing, and real-time notifications through the Yale Access App. Its advanced Auto-Lock with DoorSense ensures your door is securely locked when closed, offering peace of mind.



Image: The Yale Assure Lock 2 system, including the deadbolt, external keypad, and a smartphone displaying the Yale Access App interface, demonstrating the integrated smart home functionality.

KEY FEATURES

- **Key-Free Access:** Multiple unlocking methods including keypad, voice assistant, Auto-Unlock, and the Yale Access App.
- **Auto-Lock with DoorSense:** Automatically locks the door when DoorSense detects it is closed.
- **Remote Access via App:** Lock/unlock, receive notifications, and share access from anywhere using the Yale Access App.
- **Share Unlimited Codes:** Provide temporary or permanent access codes to family, friends, and service personnel.
- **Auto-Unlock:** Optional feature that unlocks the door as you approach, ideal when hands are full.
- **Enhanced Security:** Features two-factor authentication, biometric verification, and matte keypads to resist fingerprint smudges.
- **Easy Installation:** Replaces most standard US deadbolts with just a screwdriver, no locksmith required.
- **Apple Home Integration:** Compatible with Apple Home for management alongside other smart devices via the Apple Home app or Siri.
- **Voice Assistant Compatibility:** Control the lock hands-free using Amazon Alexa, Hey Google, or Siri.
- **Activity Tracking:** Monitor who enters and exits your home through the app's activity feed or notifications.

SETUP AND INSTALLATION

The Yale Assure Lock 2 is designed for straightforward installation, typically requiring only a screwdriver. It replaces existing deadbolts on most standard US entry doors.

1. **Prepare Door:** Ensure your door is properly aligned and the existing deadbolt is removed.
2. **Install Latch and Strike Plate:** Follow the instructions to install the new latch and strike plate.
3. **Install Exterior Keypad:** Mount the exterior keypad assembly.
4. **Install Interior Assembly:** Attach the interior deadbolt assembly, ensuring proper cable connection.
5. **Insert Batteries:** Install the four AA batteries (included).
6. **Calibrate Lock:** Perform the lock calibration process as instructed in the full installation manual.
7. **Connect to Wi-Fi:** Use the Yale Access App to connect your lock to your home Wi-Fi network.

For detailed, step-by-step installation instructions, please refer to the official Installation Manual PDF [Download Installation Manual \(PDF\)](#)

Share access, lock or unlock, and check status from anywhere - No additional hub or bridge needed

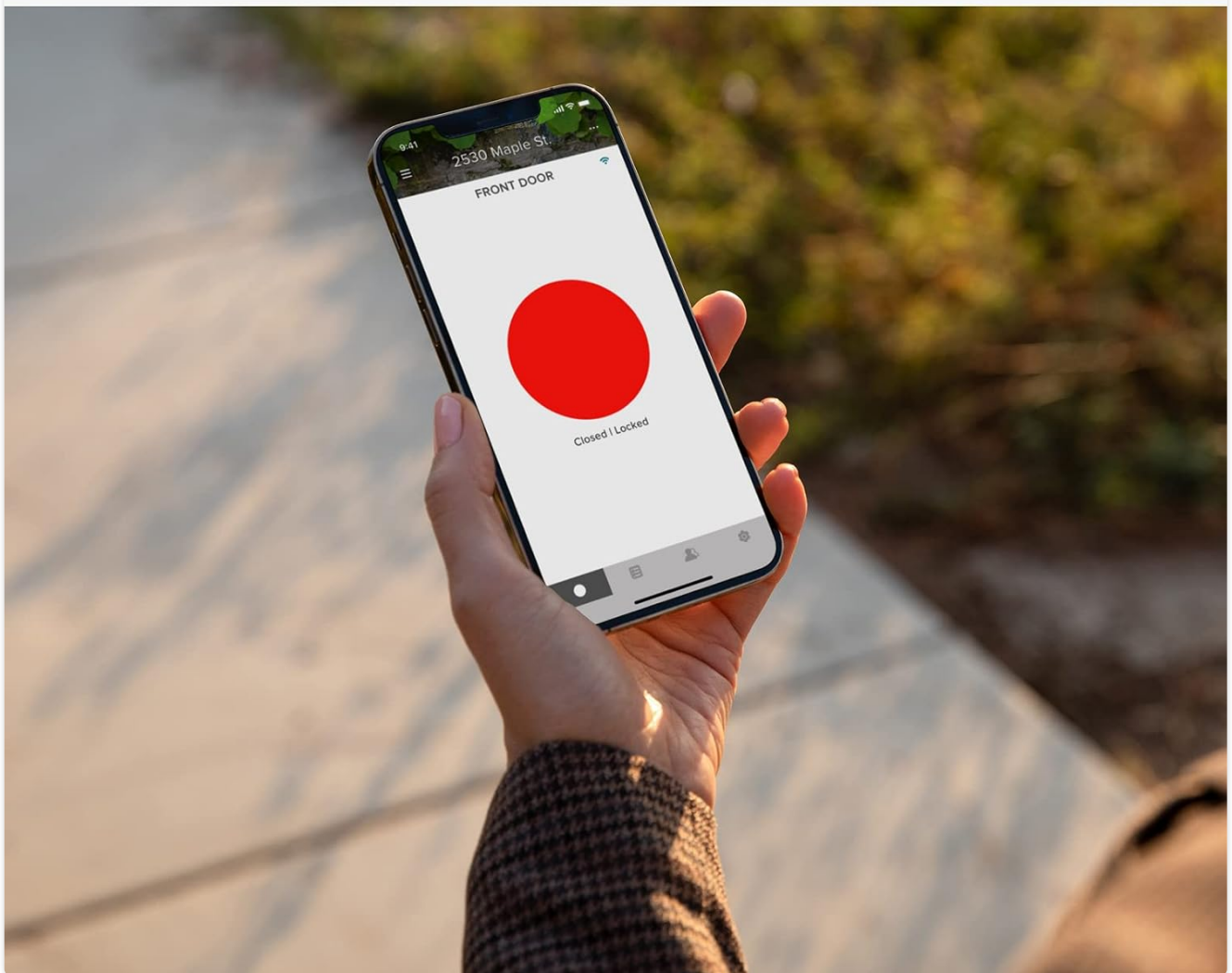


Image: A close-up view of a person installing the Yale Assure Lock 2 on a door frame using only a screwdriver, highlighting the ease of installation without professional help.

Unlocking and Locking

- **Keypad Entry:** Enter your personalized access code on the keypad, then press the checkmark button to unlock. To lock, press any button on the keypad or enable Auto-Lock.

Multiple ways to unlock
so that you can get rid of your keys



Image: A hand interacting with the Yale Assure Lock 2 keypad, demonstrating the keyless entry method by pressing the numerical buttons.

- **Yale Access App:** Use the Yale Access App on your smartphone to remotely lock or unlock the deadbolt. The app provides real-time status updates.

Never worry about getting locked out.
Features a 9V emergency charger.



Image: A hand holding a smartphone displaying the Yale Access App, which shows the current status of the lock (closed/locked), illustrating remote monitoring and control capabilities.

- **Auto-Lock:** Configure the Auto-Lock feature via the Yale Access App. The lock will automatically engage after a set period once DoorSense detects the door is closed.
- **Auto-Unlock:** Enable Auto-Unlock in the app to have the door unlock automatically as you approach your home, detected by your smartphone's location.

Let Yale Get the Door with Auto-Lock and Unlock



Image: A woman carrying grocery bags approaches a door equipped with the Yale Assure Lock 2, demonstrating the convenience of Auto-Unlock when hands are full.

- **Voice Control:** Integrate with Amazon Alexa, Google Assistant, or Apple HomeKit (Siri) to lock or unlock your door using voice commands.

Managing Access

- **Sharing Access Codes:** Generate and share unique entry codes for family members, guests, or service providers through the Yale Access App. Codes can be permanent, temporary, or scheduled.
- **Activity Feed:** The Yale Access App provides a detailed activity log, showing who entered and exited, and when.
- **Notifications:** Receive real-time notifications on your smartphone for lock activity, such as when the door is locked or unlocked, or if a specific user enters.

MAINTENANCE

- **Battery Replacement:** The lock is powered by four AA batteries. The Yale Access App will provide a low battery warning. Replace all four batteries simultaneously with new alkaline batteries.
- **Emergency Power:** In case of complete battery depletion, the external keypad features a 9V battery terminal for

emergency power. Simply touch a 9V battery to the terminals below the keypad to provide temporary power for code entry.

No need to call a locksmith.
Easy to install with just a screwdriver

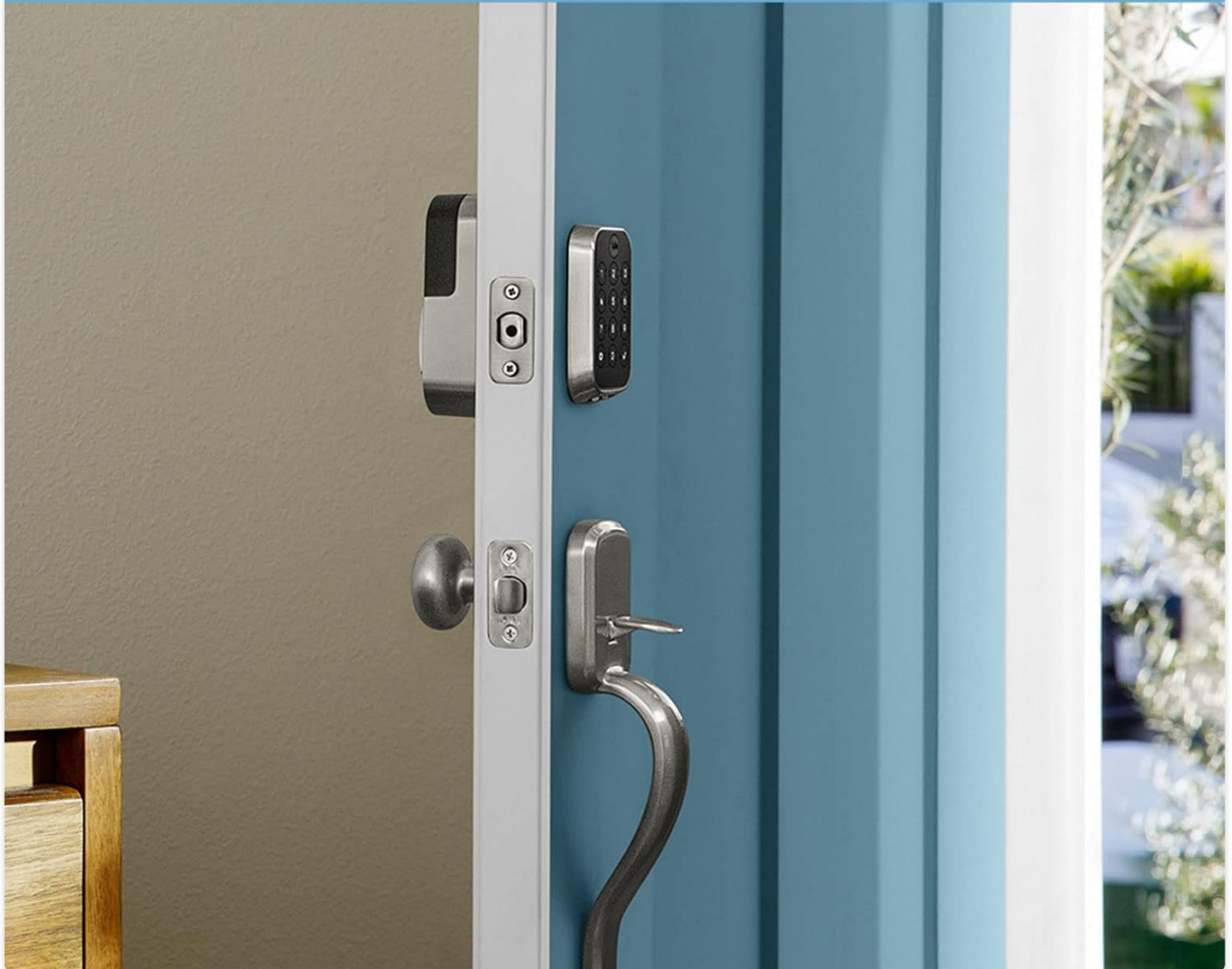


Image: A hand holding a 9V battery against the emergency power terminals located at the bottom of the Yale Assure Lock 2 keypad, illustrating how to provide temporary power if the main batteries are depleted.

- **Cleaning:** Clean the lock's exterior with a soft, damp cloth. Avoid abrasive cleaners or solvents.

TROUBLESHOOTING

If you encounter issues with your Yale Assure Lock 2, consider the following common solutions:

- **Lock Not Responding:** Check battery levels in the Yale Access App or use the 9V emergency power feature. Ensure the batteries are correctly inserted.
- **Keypad Not Working:** Verify that the keypad cable is securely connected to the interior assembly.
- **App Connectivity Issues:** Ensure your home Wi-Fi network is active and the lock is within range. Restart your Wi-Fi router if necessary. Check for app updates.
- **Auto-Lock/Unlock Not Functioning:** Confirm DoorSense is properly installed and calibrated. Check location services settings on your smartphone for Auto-Unlock.

- **Difficulty Locking/Unlocking Manually:** Ensure the door frame and strike plate are aligned correctly and there is no obstruction. The deadbolt should extend and retract smoothly.

For more comprehensive troubleshooting guides and support, please visit the Yale Security website or contact customer service.

SPECIFICATIONS

Feature	Detail
Brand	Yale Security
Model Name	Yale Assure Lock 2 with Wi-Fi
Model Number	YRD430-WF1-0BP
Lock Type	Deadbolt, Keypad
Color	Oil Rubbed Bronze
Material	Zinc
Dimensions (L x W x H)	0.88 x 2.5 x 3.75 inches
Item Weight	1 pound (16 ounces)
Connectivity	Wi-Fi, Bluetooth
Power Source	4 AA Alkaline batteries (included)
Controller Type	Amazon Alexa, Android, Apple HomeKit, Google Assistant, iOS
Special Features	Auto-Lock, Auto-Unlock, Battery Indicator, Passcode Unlock, Wi-Fi
Recommended Use	Entry Door, Front Door

WARRANTY AND SUPPORT

Yale Security provides comprehensive support and warranty coverage for the Yale Assure Lock 2:

- **Warranty:** The product comes with a lifetime limited warranty on the finish and mechanical components, and a one-year warranty on the electronics.
- **Customer Support:** For technical assistance, troubleshooting, or warranty claims, please contact Yale Security customer support. Refer to the official Yale Security website for contact information and additional resources.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question

and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question