

Yale YRD420-WFI-619

Yale Assure Lock 2 Touchscreen with Wi-Fi (YRD420-WFI-619) Instruction Manual

Model: YRD420-WFI-619 | Brand: Yale

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your Yale Assure Lock 2 Touchscreen with Wi-Fi (Model YRD420-WFI-619). Please read this manual thoroughly before installation and use to ensure proper function and safety.



Image: The Yale Assure Lock 2, showing the exterior touchscreen keypad with numbers 0-9, settings, and checkmark buttons, and the interior unit with a thumbturn and privacy button, both in a satin nickel finish.

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- Assure Lock 2 Exterior Touchscreen Keypad & Deadbolt
- Interior Lock Assembly
- Wi-Fi Smart Module
- Battery Cover
- Mounting Plate
- DoorSense Sensor
- (4) AA Batteries
- Strike Plate
- Mounting Screws
- Reset Pin
- Installation Guide (this document)

SETUP

1. Installation

Follow the detailed steps in the included installation guide for physical installation. Ensure your door is properly prepared according to the provided templates. Proper door preparation is crucial for optimal lock performance.

1. Remove existing deadbolt.
2. Install the new deadbolt latch.
3. Install the exterior touchscreen keypad.
4. Install the interior mounting plate.
5. Connect the cable from the exterior keypad to the interior assembly.
6. Install the interior lock assembly.
7. Install the strike plate on the door frame.
8. Install the DoorSense sensor.

2. Battery Installation

Insert the four (4) AA batteries into the interior lock assembly, observing correct polarity. Replace the battery cover securely.

3. Wi-Fi Smart Module Installation

The Wi-Fi Smart Module enables remote access and smart home integration. Insert the module into the designated slot on the interior lock assembly. Refer to the Yale Access app for further setup and pairing instructions.

4. Yale Access App Setup

Download the Yale Access app from your device's app store. Create an account and follow the in-app instructions to add your Yale Assure Lock 2. This process will guide you through connecting the lock to your home Wi-Fi network and calibrating the DoorSense sensor.

OPERATING INSTRUCTIONS

1. Unlocking the Door

- **Via Touchscreen Keypad:** Enter your 4- to 8-digit access code on the touchscreen. The lock will retract the deadbolt.
- **Via Yale Access App:** Use the Yale Access app on your smartphone for remote unlocking.
- **Auto-Unlock:** If enabled, the lock will automatically unlock when your mobile device enters Bluetooth proximity.

2. Locking the Door

- **Manual Locking:** From the exterior, press any key on the touchscreen. From the interior, turn the thumbturn.
- **Via Yale Access App:** Use the Yale Access app on your smartphone for remote locking.
- **Auto-Lock:** If enabled, the lock will automatically lock after a set period of time or when your mobile device leaves Bluetooth range. The DoorSense sensor ensures the door is closed before auto-locking.

3. Managing Access Codes

Access codes can be created, modified, and deleted through the Yale Access app. Up to 250 unique codes can be managed for guests, family, or tenants.

4. Smart Home Integration

The Yale Assure Lock 2 is compatible with various smart home platforms, including Amazon Alexa, Apple Siri, and Google Home. Refer to the Yale Access app and your smart home hub's documentation for integration instructions.

5. DoorSense Functionality

The DoorSense sensor monitors the door's open/closed status. This feature enhances auto-lock/unlock functions and provides notifications regarding door status via the Yale Access app.

MAINTENANCE

1. Battery Replacement

The lock will provide low battery warnings through the Yale Access app and audible alerts. Replace all four (4) AA batteries simultaneously with new, high-quality alkaline batteries. Do not mix old and new batteries or different battery types.

2. Cleaning

Clean the touchscreen and lock surfaces with a soft, damp cloth. Avoid abrasive cleaners or solvents, which can damage the finish or electronic components.

3. Firmware Updates

Ensure your lock's firmware is up to date through the Yale Access app. Firmware updates provide performance improvements and security enhancements.

TROUBLESHOOTING

- **Lock not responding:** Check battery levels. Ensure the Wi-Fi Smart Module is properly seated.
- **Access code not working:** Verify the code in the Yale Access app. Ensure the lock is not in privacy mode.
- **Auto-lock/unlock issues:** Calibrate the DoorSense sensor via the Yale Access app. Ensure your mobile device's Bluetooth is enabled and the app has location permissions.
- **Connectivity problems:** Check your home Wi-Fi network. Ensure the lock is within range of your Wi-Fi router. Restart the Wi-Fi Smart Module if necessary.
- **Lock is jammed:** Ensure the door frame and strike plate are aligned correctly. Check for any obstructions.

For further assistance, refer to the Yale Access app's help section or visit the official Yale support website.

SPECIFICATIONS

Feature	Detail
Model Number	YRD420-WFI-619
Brand	Yale
Lock Type	Deadbolt, Touchscreen Keypad, Wi-Fi Enabled
Connectivity	Wi-Fi, Bluetooth
Power Source	4 AA Batteries (included)
Access Codes	Up to 250 (4-8 digits)
Dimensions (L x W x H)	5.7 x 5.7 x 9.7 inches
Weight	8.49 pounds
Color/Finish	Satin Nickel
Special Features	Touchscreen, Wi-Fi, DoorSense, Auto-Lock/Unlock, Voice Control (Alexa, Siri, Google Home)
UPC	081023091039

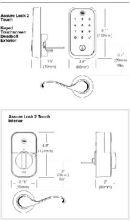



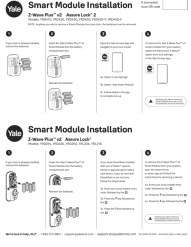
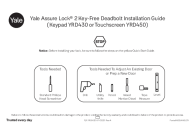
WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official Yale website or contact Yale customer service. Keep your proof of purchase for warranty claims.

Online Support: www.yalehome.com/us/en/support



Related Documents - YRD420-WFI-619

	<p>Yale Assure Lock 2 Touch YRD420: Exterior and Interior Dimensions</p> <p>Detailed dimensional specifications for the Yale Assure Lock 2 Touch YRD420 keyed touchscreen deadbolt, including exterior and interior measurements and component descriptions.</p>
	<p>Yale Assure Lock SL Key Free Touchscreen Deadbolt Installation & Programming Guide</p> <p>Comprehensive installation and programming instructions for the Yale Assure Lock SL Key Free Touchscreen Deadbolt (YRD256-121). Covers door preparation, lock assembly, programming features, and troubleshooting.</p>
	<p>Getting Started with Yale Assure Lock with Wi-Fi</p> <p>A step-by-step guide to setting up your Yale Assure Lock with Wi-Fi, including app download, device setup, battery installation, and entry code creation.</p>
	<p>Yale Assure Lock 2 Touch Keyed YRD420-F Installation and User Guide</p> <p>This guide provides comprehensive instructions for installing and using the Yale Assure Lock 2 Touch Keyed YRD420-F smart lock. It covers unboxing, door preparation, step-by-step installation, app setup (Yale Access, HomeKit), features like fingerprint and entry codes, and troubleshooting common issues.</p>
	<p>Yale Smart Lock Installation & Z-Wave Module Guide Assure Lock 2 & Pro 2</p> <p>Comprehensive installation guide and user manual for Yale Assure Lock 2 and Yale Pro 2 smart locks, including Z-Wave Plus v2 Smart Module setup, features, and troubleshooting. Learn how to install and integrate your Yale smart lock.</p>
	<p>Yale Assure Lock 2 Key-Free Deadbolt Installation Guide (YRD430/YRD450)</p> <p>Comprehensive installation guide for the Yale Assure Lock 2 Key-Free Deadbolt, covering models YRD430 (Keypad) and YRD450 (Touchscreen). Includes tools needed, step-by-step instructions, DoorSense installation, features, and troubleshooting.</p>