

YEEUU R250

YEEUU R250 Smart Door Lock User Manual

Model: R250

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your YEEUU R250 Smart Door Lock. Please read this manual thoroughly before installation and use to ensure proper function and safety.



Image 1.1: YEEUU R250 Smart Door Lock, showing the lock lever, NFC tags, and the accompanying smartphone application interface for control and monitoring.

2. SETUP AND INSTALLATION

2.1 Package Contents

Verify that all components are present before beginning installation:

- YEEUU R250 Smart Door Lock Assembly
- Mounting Hardware (screws, spindle)
- NFC Access Cards (typically 3)
- Instruction Manual

2.2 Door Compatibility

The YEEUU R250 is designed for doors with a thickness range of 1-1/8 inches to 2-3/8 inches (30-60mm). It is suitable for both front and interior doors.



Image 2.1: Diagram illustrating the compatible door thickness range of 1-1/8 to 2-3/8 inches (30-60mm) for the YEEUU R250 Smart Door Lock.

2.3 Installation Steps

Follow these general steps for installation. Refer to the detailed diagram for component identification.

1. **Prepare the Door:** Ensure your door is properly prepped for a standard lever lock.
2. **Install the Latch Mechanism:** Insert the latch (F) into the door edge and secure it with screws.
3. **Install the Exterior Lever:** Position the exterior lever assembly (A) on the door, ensuring the spindle (C) passes through the latch.
4. **Install the Interior Lever:** Attach the interior lever assembly (B) to the door, aligning it with the exterior assembly and securing it with the provided screws (E, K).
5. **Install Batteries:** Open the battery compartment on the interior lever and insert 2*AAA alkaline batteries.



Image 2.2: Step-by-step installation diagram for the YEEUU R250 Smart Door Lock, detailing the placement of components and hardware.

2.4 Battery Installation

The lock operates on 2*AAA alkaline batteries. To install or replace batteries:

1. Locate the battery cover on the interior side of the lock lever.
2. Slide or remove the cover to access the battery compartment.
3. Insert two AAA alkaline batteries, ensuring correct polarity.
4. Replace the battery cover.

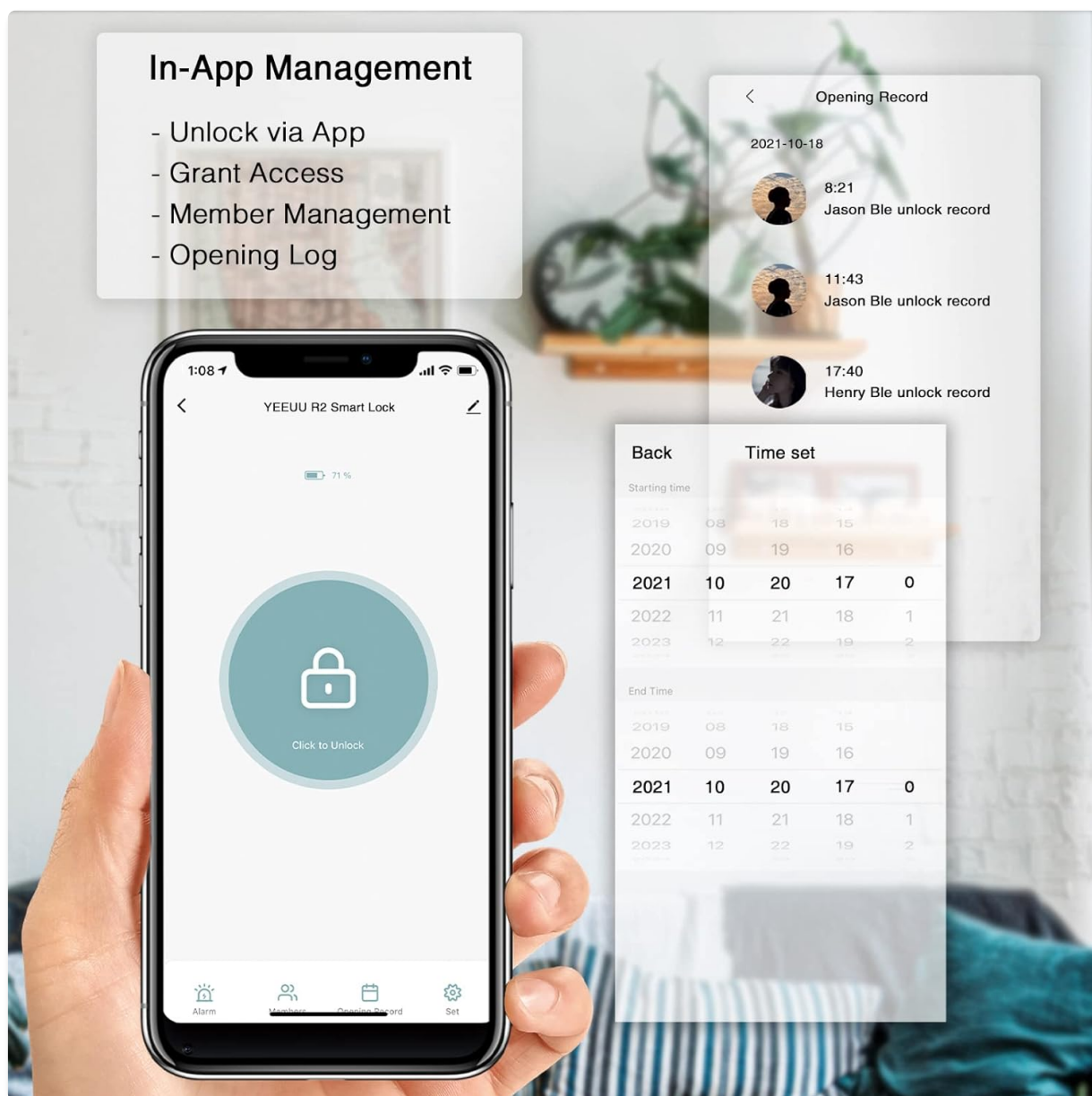


Image 2.3: View of the YEEUU R250 Smart Door Lock's battery compartment, showing the placement of two AAA alkaline batteries and indicators for low battery warning and quick battery change.

3. OPERATING INSTRUCTIONS

3.1 Unlock Methods

The YEEUU R250 Smart Door Lock offers multiple ways to unlock:

- **Fingerprint:** Place your registered fingerprint on the sensor. The lock will unlock in approximately 0.5 seconds with a recognition rate over 99.8%.
- **NFC Access Card:** Tap a registered NFC access card against the designated area on the lock.
- **Smartphone App (Bluetooth):** Use the YEEUU App on your smartphone to unlock the door via Bluetooth.

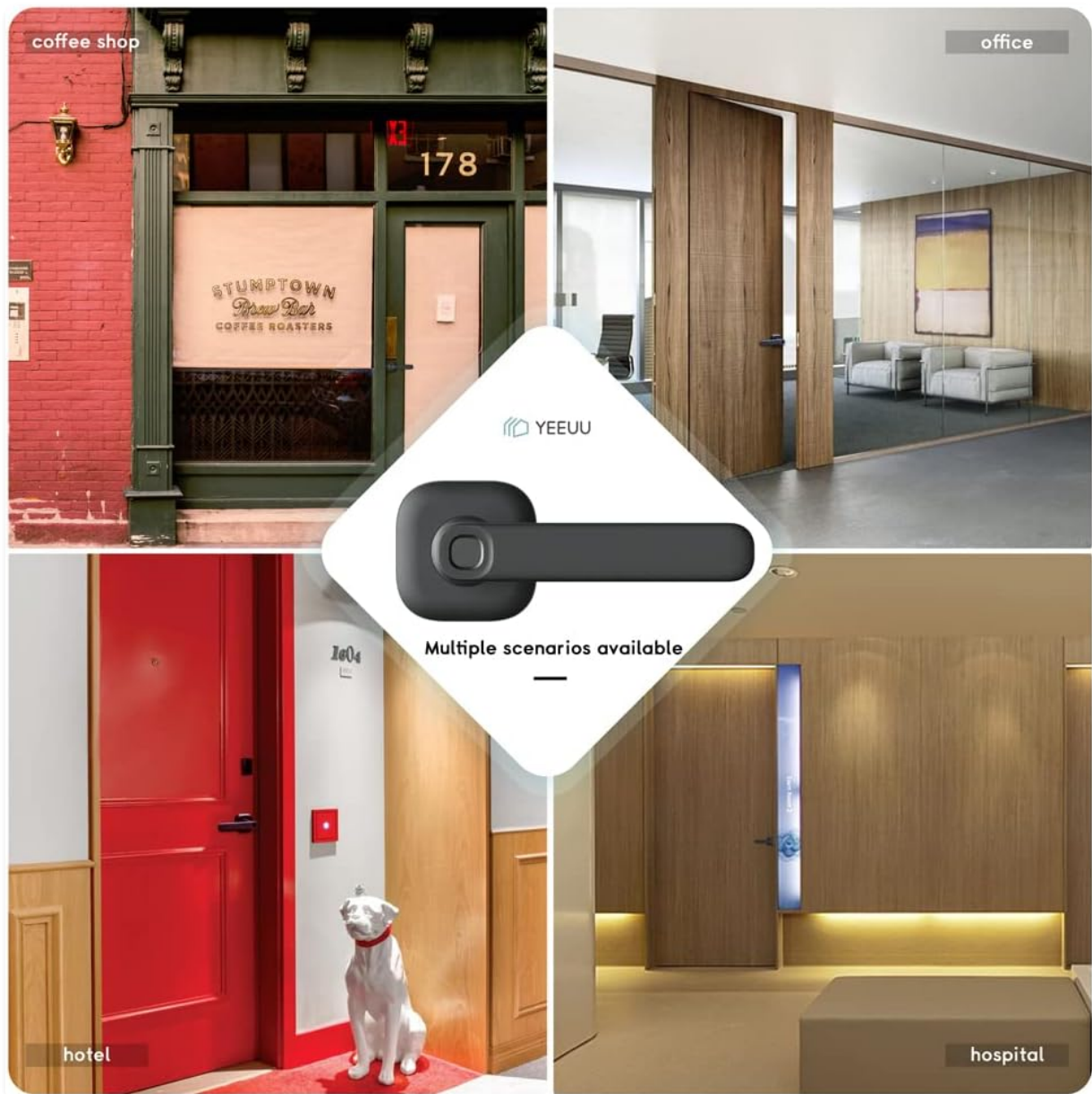


Image 3.1: Illustration of the various unlock methods available for the YEEUU R250 Smart Door Lock, including fingerprint, access card, NFC (Android devices only), and app via Bluetooth Low Energy (BLE).

3.2 Auto-Lock Feature

The R250 is equipped with an auto-lock feature. After unlocking, the door will automatically re-lock after 3 seconds to enhance security.

3.3 Stay Unlock Status

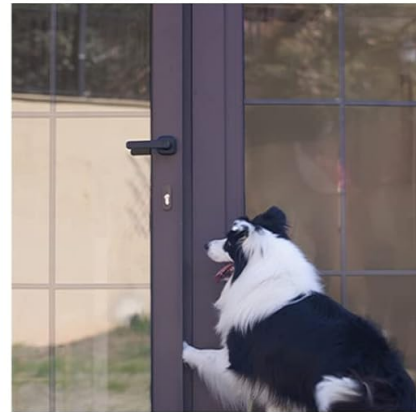
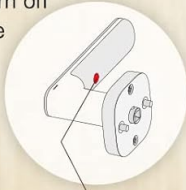
This feature allows the lock to remain unlocked for continuous access. To enable or disable this:

- **Enable:** Activate the 'Stay Unlock Status' via the YEEUU App.
- **Disable Temporarily:** Press the red button located on the battery cover once.

Stay Unlock Status

R2 can stay unlocked for anyone to open.

If you need to temporarily turn off the 'Unlock Status', press the red button on the battery cover once.



Stay Lock



Unlock

Image 3.2: The YEEUU R250 Smart Door Lock demonstrating the 'Stay Unlock Status' feature, allowing the door to remain open without re-locking, and showing how to temporarily disable it by pressing a button on the battery cover.

3.4 In-App Management

The YEEUU App provides comprehensive control over your smart lock:

- **Unlock via App:** Remotely unlock your door.
- **Grant Access:** Share temporary or permanent access with family or guests.
- **Member Management:** Add, modify, or remove user access.
- **Opening Log:** View a history of lock and unlock events and alarm alerts.



Image 3.3: Screenshot of the YEEUU App interface, highlighting features such as unlocking, granting access, member management, and viewing the opening record of the smart lock.

4. MAINTENANCE

4.1 Battery Replacement

The lock will provide a low battery warning when power is critically low. Replace batteries promptly to avoid interruption of service. Refer to Section 2.4 for battery installation steps. The lock is designed for ultra-low battery consumption, offering approximately 10 months of use with 2*AAA alkaline batteries.

4.2 Cleaning

To maintain the appearance and functionality of your lock, clean it regularly with a soft, dry cloth. Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and internal components.

5. TROUBLESHOOTING

- **Fingerprint Reader Not Recognizing:** Ensure your finger is clean and dry. Try repositioning your finger on the sensor. If issues persist, re-register your fingerprint in the app. Dirt or debris on the

sensor can affect recognition.

- **Lock Not Unlocking (Green Light but No Action):** Check if the installation screws are overtightened, which can impede the internal mechanism. Loosen screws slightly and test operation. Ensure the latch mechanism moves freely.
- **NFC Cards Not Working:** The YEEUU R250 is designed to work with proprietary YEEUU NFC tags. Generic NFC cards may not be compatible. Ensure the card is properly registered in the app.
- **App Connectivity Issues:** Ensure Bluetooth is enabled on your smartphone and you are within range of the lock. Verify that the YEEUU App is updated to the latest version. If the app is outdated, it may not function correctly with newer operating systems.
- **Low Battery Warning:** Replace the AAA batteries immediately. Refer to Section 2.4.

6. SPECIFICATIONS

Feature	Detail
Brand	YEEUU
Model Name	R250
Lock Type	Biometric Smart Lock
Special Features	Fingerprint, NFC, App Control (Bluetooth)
Material	Stainless Steel
Color	Black
Item Dimensions (L x W x H)	71.76 x 28.32 x 35.4 inches
Item Weight	2.99 pounds (1.36 Kilograms)
Power Source	2*AAA Alkaline Batteries
Battery Life	Approx. 10 months
Connectivity	Bluetooth
Control Method	App, Touch (Fingerprint), NFC
Door Thickness Compatibility	1-1/8" ~ 2-3/8" (30-60mm)






7. WARRANTY INFORMATION

YEEUU products are manufactured to high-quality standards. For specific warranty terms and conditions, please refer to the warranty card included with your product or visit the official YEEUU website. Keep your proof of purchase for warranty claims.

8. CUSTOMER SUPPORT

If you encounter any issues or have questions not covered in this manual, please contact YEEUU customer support. You can typically find contact information on the product packaging, the official YEEUU website, or through your retailer.

Related Documents - R250

 R250 Smart Lock Installation and Operation Guide	YEEUU R250 Smart Lock Installation and Operation Guide Comprehensive installation and operation guide for the YEEUU R250 Smart Lock, detailing setup, features, technical specifications, and usage instructions for enhanced home security.
 YEEUU S170 Smart Lock Installation and Operation Guide	YEEUU S170 Smart Lock Installation and Operation Guide Comprehensive guide for installing and operating the YEEUU S170 Smart Lock, covering unboxing, door preparation, lock assembly, app connection, feature setup (fingerprint, password, NFC), and troubleshooting for your smart home security.
	YEEUU S1 Smart Lock Quick Start Guide and Installation A comprehensive quick start guide and installation manual for the YEEUU S1 Smart Lock, detailing setup, operation via the YEEUU app, daily maintenance, troubleshooting, and product specifications.
	YEEUU K1 Smart Lock Box Quick Start Guide and Installation Comprehensive guide for the YEEUU K1 Smart Lock Box, covering setup, installation, features, and troubleshooting. Learn how to use the YEEUU app, manage access, and install the lock box securely.
	YEEUU K2 Smart Lock Box: Installation, Operation, and Setup Guide Comprehensive guide for the YEEUU K2 Smart Lock Box (models K221, K241), covering installation, app connection, usage, and battery replacement. Learn how to secure your property with this smart lock.