

Dioche WAFU 010

Dioche WAFU 010 Remote Control Smart Lock User Manual

1. INTRODUCTION

Thank you for choosing the Dioche WAFU 010 Remote Control Smart Lock. This advanced keyless electronic lock is designed to enhance your home security with multiple convenient unlocking methods and smart features. Crafted from durable zinc alloy, it offers stable performance and a secure design without an external keyhole, providing peace of mind for indoor use.

This manual provides detailed instructions for the installation, operation, and maintenance of your smart lock. Please read it thoroughly before use to ensure proper functionality and to maximize the lifespan of your device.

2. KEY FEATURES

- **Remote Control Password Protection:** Instantly change the remote control password to invalidate lost remotes and prevent unauthorized access.
- **Multiple Unlocking Methods:** Enjoy flexible access with mobile WiFi remote unlocking, remote control unlocking, and touch unlocking.
- **Low Battery Warning:** An LED flash and alarm sound alert you approximately one month before the battery depletes. The lock automatically unlocks when the battery is fully depleted for convenience.
- **Secure Design:** Features a remote control design with no external keyhole, enhancing security and anti-theft protection.
- **Tuya WiFi Smart Integration:** Compatible with Tuya WiFi for remote unlocking via your mobile phone and seamless integration with other Tuya-supported smart home devices.
- **Easy Installation:** No additional wiring is required, simplifying the setup process.

3. PACKAGE CONTENTS

Please verify that all components are present and in good condition before proceeding with installation.



Image: All components included with the Dioche WAFU 010 Smart Lock, featuring the main lock unit, four remote controls, a WiFi gateway, USB cables, a mounting bracket, and various screws and fasteners for installation.

- Main Lock Unit
- Remote Controls (x4)
- WiFi Gateway
- USB Power Cables
- Mounting Bracket
- Installation Hardware (screws, anchors, etc.)

4. SETUP AND INSTALLATION

The Dioche WAFU 010 Smart Lock is designed for easy installation without complex wiring. Follow these steps for proper setup.

4.1. Prepare for Installation

1. Ensure your door surface is clean and dry.
2. Identify the optimal mounting position on the interior side of your door, ensuring it does not obstruct door operation.
3. Gather necessary tools: screwdriver, drill (if needed for pilot holes), pencil.

4.2. Install Batteries in Main Lock Unit

1. Locate the battery compartment on the main lock unit.
2. Open the compartment cover.
3. Insert 2 x AA batteries (not included) according to the polarity markings.
4. Close the battery compartment cover securely.

4.3. Mount the Lock Unit

1. Position the mounting bracket on the door at the desired location.
2. Mark the screw holes with a pencil.
3. Drill pilot holes if necessary, ensuring they are appropriate for the provided screws.
4. Secure the mounting bracket to the door using the provided screws.
5. Align the main lock unit with the mounted bracket and slide it into place until it clicks securely.
6. Test the mechanical operation of the lock by manually engaging and disengaging the bolt.



Image: Top view of the Dioche WAFU 010 Smart Lock, showing the main unit with its integrated locking mechanism and a caution label for battery replacement.

4.4. WiFi Gateway Setup (for Mobile Unlocking)

1. Connect the WiFi gateway to a power source using the provided USB cable and a suitable adapter (not included).
2. Download the Tuya Smart app from your mobile device's app store.
3. Register or log in to your Tuya Smart account.

4. Follow the in-app instructions to add the WiFi gateway and then link your Dioche WAFU 010 Smart Lock to the gateway. This typically involves putting the gateway into pairing mode and confirming the connection within the app.
5. Ensure the gateway is placed within effective range of both your home WiFi network and the smart lock.

5. OPERATING INSTRUCTIONS

The Dioche WAFU 010 Smart Lock offers multiple ways to lock and unlock your door.

5.1. Remote Control Unlocking

1. Press the 'Lock' button on the remote control to engage the lock.
2. Press the 'Unlock' button on the remote control to disengage the lock.
3. Ensure you are within the effective range of the lock for the remote control to function.

5.2. Touch Unlocking

1. Locate the touch button/sensor on the main lock unit.
2. Gently touch the sensor to engage or disengage the lock. The lock will provide an audible or visual confirmation.

5.3. Mobile WiFi Remote Unlocking (Tuya App)

1. Open the Tuya Smart app on your mobile device.
2. Select your Dioche WAFU 010 Smart Lock from the device list.
3. Use the virtual lock/unlock controls within the app to operate the lock remotely.
4. Ensure your mobile device has an active internet connection and the WiFi gateway is properly connected and within range of the lock.

5.4. Changing Remote Control Password

To enhance security, especially if a remote control is lost, you can change the remote control password. Refer to the Tuya Smart app or specific instructions provided with the lock for the exact procedure to update the password, which will render any lost remotes invalid.

6. MAINTENANCE

6.1. Battery Replacement

The lock is powered by 2 x AA batteries. When the battery level is low, the lock will provide a warning through LED flashes and an alarm sound, typically one month before depletion. When the battery is fully depleted, the lock will automatically unlock for your convenience.

1. When the low battery warning appears, prepare two new AA batteries.
2. Locate the battery compartment on the main lock unit.
3. Open the compartment cover.
4. Remove the old batteries and insert the new AA batteries, ensuring correct polarity.
5. Close the battery compartment cover securely.

6.2. Cleaning

To maintain the appearance and functionality of your lock:

- Wipe the lock surface with a soft, dry cloth.
- Avoid using abrasive cleaners, solvents, or harsh chemicals, as these can damage the finish and internal components.

7. TROUBLESHOOTING

If you encounter issues with your Dioche WAFU 010 Smart Lock, refer to the following common problems and solutions.

Problem	Possible Cause	Solution
Lock does not respond to remote control.	Dead remote battery, out of range, remote password changed.	Replace remote battery. Move closer to the lock. Re-pair remote or update password if it was changed.
Lock does not respond to touch.	Main unit batteries low/dead, sensor obstruction.	Replace main unit batteries. Clean the touch sensor area.
Mobile app unlocking not working.	WiFi gateway offline, poor WiFi signal, lock not linked to gateway, app issues.	Check WiFi gateway power and internet connection. Ensure gateway is within range of lock and router. Verify lock is correctly linked in Tuya app. Restart app/phone.
Low battery warning constantly active.	Batteries are genuinely low, faulty batteries, incorrect battery installation.	Replace with fresh, high-quality AA batteries. Ensure correct polarity.
Lock automatically unlocks.	Main unit batteries are fully depleted.	This is a safety feature. Replace main unit batteries immediately.

If the problem persists after trying these solutions, please contact customer support.

8. SPECIFICATIONS

Feature	Detail
Model Name	Dioche WAFU 010
Material	Zinc Alloy
Power Supply (Lock)	2 x AA batteries (not included)
Item Weight	Approximately 2.3 pounds (1.04 kg)
Package Dimensions	8.66 x 7.87 x 2.36 inches (22 x 20 x 6 cm)

Feature	Detail
Special Features	Adjustable, Remote Control, Keyless, Tuya WiFi Integration
Controller Type	Windows (referring to software compatibility, likely Tuya app)
ASIN	B0GF3HD5ZD

9. WARRANTY AND SUPPORT

9.1. Manufacturer's Warranty

This product comes with a manufacturer's warranty for 90 days from the date of purchase. Please retain your proof of purchase for any warranty claims.

9.2. Return Policy

The standard return policy allows for returns or replacements within 30 days of purchase. Please refer to your retailer's specific return policy for detailed terms and conditions.

9.3. Customer Support

For technical assistance, troubleshooting not covered in this manual, or warranty inquiries, please contact Dioche customer support through your retailer or the official Dioche website. Provide your product model number (WAFU 010) and ASIN (B0GF3HD5ZD) when contacting support for faster service.