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> Miratic Smart Door Handle M1-CL-805030 User Manual

Miratic M1-CL-805030

Miratic Smart Door Handle M1-CL-805030 User Manual

Model: M1-CL-805030

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your Miratic Smart Door Handle M1-CL-805030. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.



Figure 1: Miratic Smart Door Handle M1-CL-805030 (Black)

2. SAFETY INFORMATION

Observe the following safety precautions to prevent damage to the product or injury to yourself:

- Do not attempt to disassemble or modify the lock. This may cause damage and void the warranty.
- Use only specified AAA batteries. Do not mix old and new batteries or different types of batteries.
- Keep the fingerprint sensor clean and dry for optimal performance.
- Avoid exposing the lock to direct sunlight, rain, or extreme temperatures.
- Ensure all components are securely fastened during installation.

3. PRODUCT FEATURES

The Miratic Smart Door Handle M1-CL-805030 offers advanced security and convenience with multiple access options:

- **Multi-Way Opening:** Access via user PIN code, pre-registered fingerprint, or Bluetooth connection with a smartphone application.
- **Sensitive Fingerprint Sensor:** Biometric sensor capable of 360-degree identification, suitable for numerous users.
- **Remote Control:** Manage the lock remotely using compatible Android and iOS applications.
- **Temporary Access:** Generate timed access codes, limited by specific hours, days, or dates, including single-use options.
- **Battery Indicator:** Alerts when battery levels are low.

Technical specification:

Power supply: 4xAAA (included). **Communication standard:** BT 4.0, range 50cm. **Operating system:** iOS/Android.

(PL) Dane techniczne: Zasilanie: 4xAAA (w zestawie). Standard komunikacji: BT 4.0, zasięg 50cm. System operacyjny: iOS/Android. **(DE) Technische Daten:** Stromversorgung: 4xAAA (im Lieferumfang enthalten). Kommunikation Standard: BT 4.0, Reichweite 50cm. Betriebssystem: iOS/Android. **(FR) Caractéristiques techniques:** Alimentation: 4xAAA (inclus). Standard de communication: BT 4.0, portée opérationnelle: env. 50cm. Système d'exploitation: iOS/Android. **(RU) Технические данные:** Питание: 4xAAA (в комплекте). Стандарт Коммуникация: BT 4.0, рабочий диапазон: ок. 50см. Операционная система: iOS / Android.

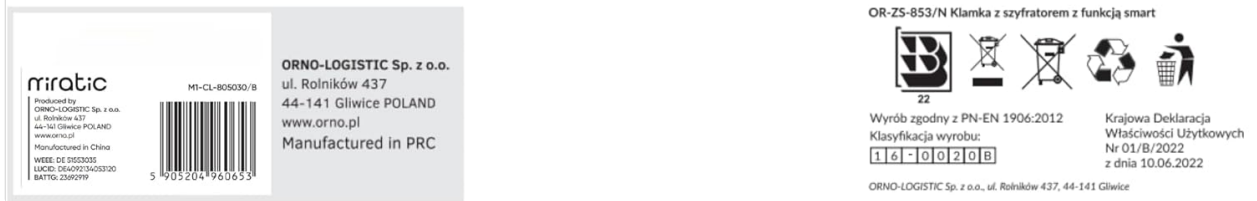


Figure 2: Front view of the smart door handle, highlighting the fingerprint sensor and numerical keypad.

4. PACKAGE CONTENTS

Verify that all components are present in the package:

- Miratic Smart Door Handle (main unit)
- Installation hardware (screws, spindle, etc.)
- 4 x AAA Batteries
- User Manual (this document)

5. SETUP AND INSTALLATION

Follow these steps for proper installation of your smart door handle. Professional installation is recommended if you are unfamiliar with door hardware installation.

5.1 Prepare the Door

1. Ensure your door is compatible with standard door handle dimensions.
2. Remove any existing door hardware.

5.2 Install the Latch Bolt

1. Insert the latch bolt into the door edge, ensuring the bevel faces the door frame.
2. Secure it with screws.

5.3 Install the Exterior Handle

1. Insert the spindle through the latch bolt.
2. Position the exterior handle assembly onto the door, aligning it with the spindle and mounting holes.

5.4 Install the Interior Handle

1. Connect the cable from the exterior handle to the interior handle.
2. Attach the interior handle assembly, ensuring the spindle engages correctly.
3. Secure both handle assemblies with the provided screws.

5.5 Insert Batteries

1. Open the battery compartment on the interior handle.
2. Insert 4 AAA batteries, observing polarity.
3. Close the battery compartment. The lock will emit a sound indicating it is powered on.



Figure 3: Smart door handle installed on a wooden door.

6. OPERATING INSTRUCTIONS

Your Miratic Smart Door Handle offers several methods for access control.

6.1 Initial Setup and App Connection

1. Download the Miratic Smart Lock app from your smartphone's app store (iOS or Android).
2. Create an account and log in.
3. Enable Bluetooth on your smartphone.
4. In the app, select "Add Device" and follow the on-screen instructions to pair your smart door handle.
5. Once paired, you can name your lock and configure settings.



Figure 4: Using the Miratic app to control the smart door handle.

6.2 Fingerprint Access

1. In the Miratic app, navigate to the lock settings and select "Fingerprint Management."

2. Follow the prompts to add a new fingerprint. You will be asked to place your finger on the sensor multiple times from different angles.
3. To unlock: Place your registered finger on the fingerprint sensor. The handle will unlock if the fingerprint is recognized.



Figure 5: Fingerprint recognition for unlocking.

6.3 PIN Code Access

1. In the Miratic app, navigate to "PIN Code Management."
2. Create a new PIN code (typically 6-8 digits). You can set permanent, timed, or one-time PINs.
3. To unlock: Enter your PIN code on the keypad and press the '#' key (or equivalent confirmation key). The handle will unlock.

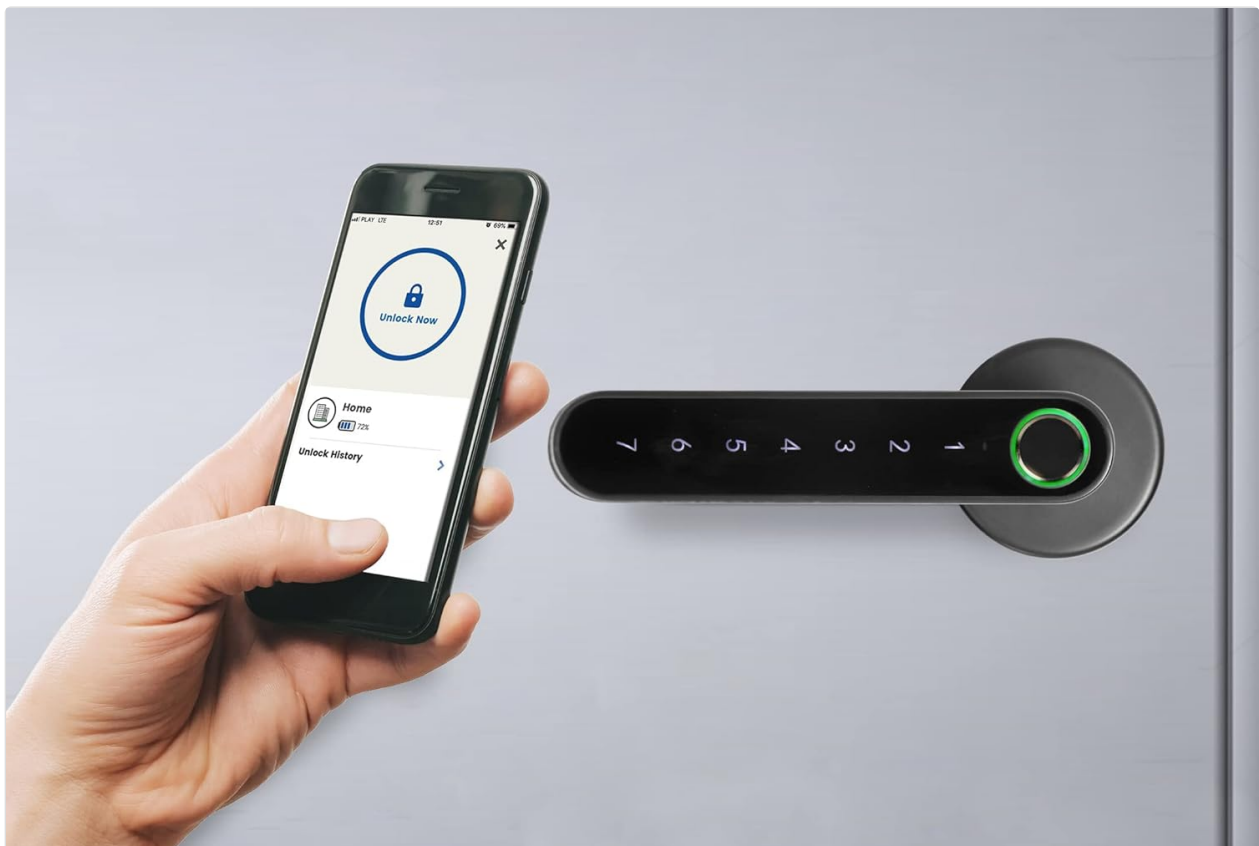


Figure 6: Illuminated numerical keypad for PIN entry.

6.4 Bluetooth App Access

1. Ensure your smartphone's Bluetooth is enabled and you are within range of the lock.
2. Open the Miratic app and select the desired lock.
3. Tap the "Unlock" button within the app. The handle will unlock.

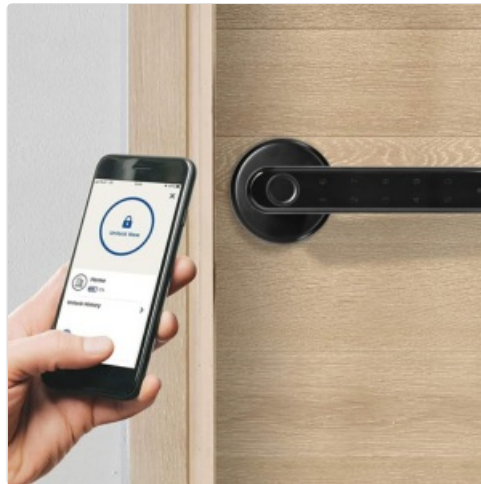


Figure 7: Unlocking the door handle via the smartphone application.

7. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your smart door handle.

- **Cleaning:** Wipe the handle and keypad with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Battery Replacement:** When the low battery indicator appears, replace all 4 AAA batteries promptly. Use high-quality alkaline batteries for best performance.
- **Firmware Updates:** Check the Miratic app periodically for firmware updates for your lock. Install updates to ensure the latest features and security enhancements.

8. TROUBLESHOOTING

If you encounter issues with your Miratic Smart Door Handle, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Handle does not respond.	Dead batteries.	Replace all 4 AAA batteries.
Fingerprint not recognized.	Finger is dirty, wet, or improperly placed. Fingerprint not registered.	Clean and dry your finger. Ensure proper placement. Re-register fingerprint if necessary.
PIN code not working.	Incorrect PIN entered. PIN expired (for timed/one-time codes).	Verify the PIN code. Check PIN validity in the app.
Bluetooth connection issues.	Bluetooth disabled on phone. Phone out of range. App not updated.	Ensure Bluetooth is on. Move closer to the lock. Update the app.
Handle is loose after installation.	Screws are not tightened sufficiently.	Re-tighten all mounting screws.

9. SPECIFICATIONS

Detailed technical specifications for the Miratic Smart Door Handle M1-CL-805030:

- **Model Number:** M1-CL-805030
- **Brand:** Miratic
- **Product Dimensions (L x W x H):** 17 x 14.05 x 5.7 cm
- **Weight:** 615 Grams
- **Power Supply:** 4 x AAA Batteries (included)
- **Battery Composition:** Zinc-carbon
- **Communication Standard:** Bluetooth 4.0
- **Operating System Compatibility:** iOS / Android
- **Material:** Black finish
- **Country of Origin:** China

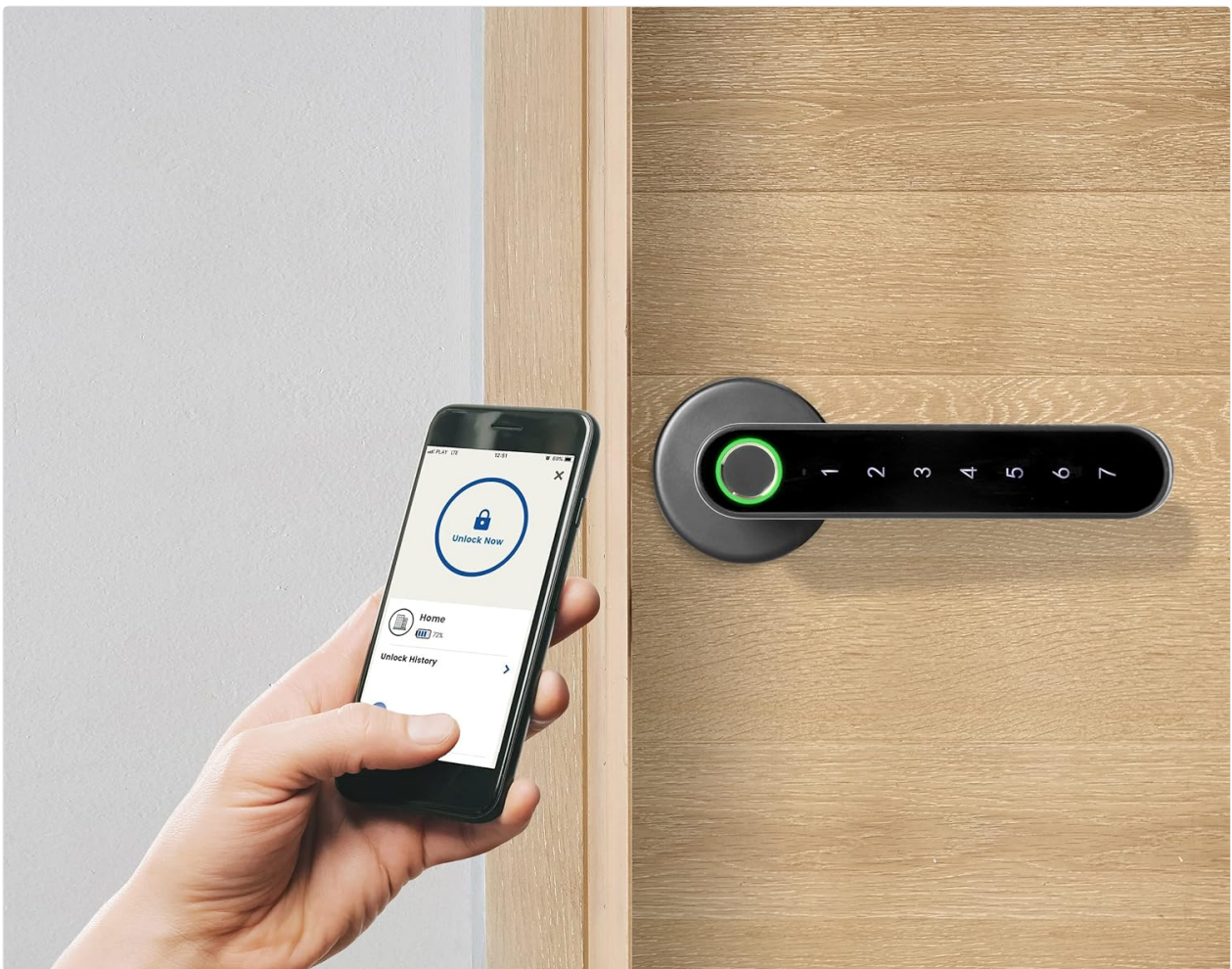


Figure 8: Technical specifications overview.

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the official Miratic website or contact your retailer. Information regarding spare parts availability is currently not provided.

For further assistance, please visit www.miratic.com (example link, replace with actual if available) or consult your purchase documentation.

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