Intelbras MFR 7000

Intelbras MFR 7000 Smart Recessed Lock with Handle User Manual

1. Introduction

This manual provides comprehensive instructions for the installation, operation, maintenance, and troubleshooting of your Intelbras MFR 7000 Smart Recessed Lock with Handle. Please read this manual carefully before installation and use to ensure proper functionality and safety.

2. Product Features

- **Compatibility:** Designed for wooden doors with a thickness of 30 to 60 mm.
- **Smart Functions:** Remote access management via app requires synchronization with the MCA 1001 automation hub (sold separately). This enables smart routines like controlling lights, air conditioning, and music.
- **Power Supply:** Operates on 4 AA batteries, providing up to 1 year of use (based on 10 accesses per day). In case of battery depletion, a 9V battery can be used for emergency power.
- **Do Not Disturb Function:** Enhances privacy by preventing unauthorized access during specified periods.
- **Automatic Locking:** Ensures the door is automatically locked after closing, enhancing security.
- **Access and User Management:** Remote management of passwords, biometrics, and access tags for secure entry and exit control.

3. Installation and Setup

The Intelbras MFR 7000 is designed for easy installation, compatible with the ABNT 14913 standard mechanism. For detailed steps, refer to the included installation guide.

3.1. Basic Installation Steps

1. **Remove Old Lock:** Carefully remove any existing lock hardware from the door.
2. **Insert MFR 7000 Mechanism:** Position and insert the MFR 7000 lock mechanism into the door's

mortise.

3. **Complete Installation:** Secure the lock by performing any necessary drilling and fitting of components as per the detailed installation template.

Image: Visual guide illustrating the three main installation steps for the MFR 7000 lock, showing removal of an old lock, insertion of the new mechanism, and final assembly.

3.2. Smart Function Setup

To utilize advanced smart features and remote management via the app, the Intelbras MCA 1001 automation hub is required and sold separately. Follow the hub's instructions for pairing with your MFR 7000 lock.

Image: The Intelbras MFR 7000 smart lock displayed alongside the Intelbras MCA 1001 automation hub, indicating their compatibility for smart home integration.

4. OPERATION

The MFR 7000 offers multiple methods for access and control.

4.1. Access Methods

- **Biometric (Fingerprint):** Place your registered finger on the sensor located on the handle. The lock will unlock upon successful verification.
- **Password (Keypad):** Enter your registered numerical password on the keypad and confirm.
- **Access Tag:** Present your registered access tag to the designated reader area on the lock.
- **Remote Access (via App):** If connected to the MCA 1001 hub, use the Intelbras app to remotely unlock or manage access.

Image: A direct front view of the Intelbras MFR 7000 smart lock, showcasing its integrated keypad, fingerprint sensor on the handle, and card reader area.

4.2. Automatic Locking

The lock is configured to automatically secure the door after it closes, ensuring continuous security without manual intervention.

4.3. Do Not Disturb Function

Activate the 'Do Not Disturb' function from the interior side of the lock or via the app (if connected to the hub) to prevent external access during specific times, enhancing privacy.

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your MFR 7000 lock.

- **Cleaning:** Wipe the lock's exterior with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- **Battery Replacement:** The lock is powered by 4 AA batteries. Replace them annually or when the low battery alert is indicated.
- **Emergency Power:** If batteries deplete completely, an external 9V battery can be temporarily connected to the emergency power port for access.

6. TROUBLESHOOTING

Refer to the following common issues and their solutions:

- **Lock not responding:** Check battery levels. Replace AA batteries if low. Use a 9V battery for emergency power if needed.
- **Fingerprint not recognized:** Ensure your finger is clean and dry. Re-register your fingerprint if issues persist.
- **Password not working:** Verify the entered password. Ensure the keypad is clean and free from obstructions.
- **Remote access issues:** Confirm the MCA 1001 hub is powered on and connected to the internet. Check the lock's connection to the hub via the app.
- **Door not locking automatically:** Check for any physical obstructions preventing the door from closing fully. Ensure the lock mechanism is properly aligned.

7. SPECIFICATIONS

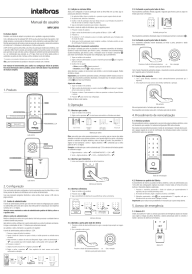| Feature	Specification
Brand	Intelbras
Special Features	Remote opening via Mibo app, Low battery alert, Automatic locking, Compatible with Amazon Alexa and other market devices (MCA 1001 hub sold separately required)
Lock Type	Biometric, Keypad, Access Tag

Item Dimensions (L x W x H)	8 x 5 x 27 centimeters
Material	Plastic

8. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please contact Intelbras customer support directly. Refer to the product packaging or the official Intelbras website for contact details.

Online Resources: For additional information and updates, visit the official Intelbras Store on Amazon.

Related Documents - MFR 7000

	Intelbras MFV 2010 Digital Lock User Manual User manual for the Intelbras MFV 2010 smart digital lock. Covers setup, operation via PIN and biometrics, Mibo Smart app integration, alarms, and troubleshooting.
	Intelbras CAF 7000/CAF 7000 PNE User Manual and Installation Guide Comprehensive user manual and installation guide for the Intelbras CAF 7000 and CAF 7000 PNE access control turnstiles. Covers specifications, features, installation, wiring, maintenance, and warranty.
	Intelbras Hub Compatibility Guide A comprehensive guide detailing the compatibility of Intelbras Hubs, including ICA 1001, MCA 1001, and MCA 1002 models, with various smart home devices and protocols.

Español intelbras Manual del usuario FS 3010 V	[Intelbras FS 3010 V Solenoid Lock User Manual](#) User manual for the Intelbras FS 3010 V solenoid lock, covering installation, connections, maintenance, and warranty information.
English intelbras User manual IVP 7000 MW EX	[Intelbras IVP 7000 MW EX Motion Sensor User Manual](#) User manual for the Intelbras IVP 7000 MW EX triple-technology motion sensor. Details installation, operation, features, and technical specifications for enhanced security.
English intelbras User manual IVP 7000 MW EX	[Intelbras IVP 7000 MW EX Motion Sensor User Manual](#) Comprehensive user manual for the Intelbras IVP 7000 MW EX passive infrared and microwave motion sensor, covering installation, features, technical specifications, operation, and warranty.