



Manuals.plus /

› FILTA /

› Filta Smart Lock Instruction Manual

FILTA 85a29cbe-3f12-4058-8cbc-233936e4c5c7

Filta Smart Lock Instruction Manual

Model: 85a29cbe-3f12-4058-8cbc-233936e4c5c7

INTRODUCTION

The Filta Smart Lock offers advanced security and convenience for your home or business. This keyless entry deadbolt provides multiple intuitive unlocking options, including password, traditional key, and IC card capabilities. Designed for ease of use and robust security, it ensures reliable access control without the need for Wi-Fi or application connections, storing all data locally for enhanced privacy and stability.



Figure 1: Filta Smart Lock, a keyless entry deadbolt with a sleek black finish, installed on a white door.

WHAT'S INCLUDED

Please verify that all components are present before beginning installation.

Function & Security



More Storages
Up to 250



More Convenient
Password entry without key



More Stable
Recognition Rate 99.99%



High Sensitivity
0.1s Unlock



Figure 2: All components of the Filta Smart Lock laid out, including the smart lock unit, interior assembly, deadbolt latch, strike plate, keys, and various screws.

- Exterior Smart Lock Unit with Keypad and Fingerprint Sensor
- Interior Assembly (Back Panel)
- Deadbolt Latch
- Strike Plate and Strike Box
- Mounting Plate
- Installation Screws (various sizes)
- Physical Keys (2)
- IC Cards (if applicable, not explicitly mentioned but implied by "IC card unlocking")
- User Manual / Installation Template

SPECIFICATIONS

Feature	Detail
Brand	FILTA
Model Number	85a29cbe-3f12-4058-8cbc-233936e4c5c7
Lock Type	Biometric, Keypad
Material	Zinc
Color	Black
Power Source	4 AA Batteries (not included)
Connectivity	No Wi-Fi or App connection required (local data storage)
Door Thickness Compatibility	1 5/16" ~ 2" (33mm - 50mm)
Bore Hole Diameter	2 1/8" (54mm)
Bore Hole Backset	2 3/8" or 2 3/4" (60mm or 70mm)
Weatherproof Rating	IP54 (operates well from -22°F to 158°F)
User Code Capacity	Up to 250 user codes



Figure 3: Detailed diagram illustrating the compatible door thickness, bore hole diameter, and backset measurements for proper installation.



Figure 4: Infographic highlighting the lock's durability, including keypad life test, face plate impact test, screw pull test, salt spray test, appearance pressure resistance, humidity resistance, and IP54 weatherproof rating.

SETUP AND INSTALLATION

Installation is straightforward and typically requires only a screwdriver. Ensure your door meets the specifications listed above.

Installation Steps:

1. **Prepare the Door:** Ensure the door's bore hole and backset measurements are compatible with the lock. The deadbolt latch is adjustable for both 2 3/8" (60mm) and 2 3/4" (70mm) backsets.
2. **Install the Deadbolt Latch:** Slide the deadbolt latch into the door edge. Secure it with the provided screws. Ensure the latch is centered and operates smoothly.
3. **Install the Exterior Unit:** Slide the lock spindle and wire connector from the exterior unit through the deadbolt mechanism and the door hole.
4. **Install the Mounting Plate:** Thread the wire connector through the mounting plate. Secure the mounting plate to the door using the provided screws.
5. **Connect Wiring and Install Interior Unit:** Connect the wire connector from the exterior unit to the wire connector port on the interior assembly. Carefully tuck excess wire into the door.
6. **Secure the Interior Unit:** Align the interior unit with the mounting plate and secure it with the remaining screws.
7. **Install Batteries:** Open the battery compartment on the interior unit. Insert 4 AA alkaline batteries (not included), ensuring correct polarity. Secure the battery box cover.
8. **Test the Lock:** Before closing the door, test the lock's functionality using a physical key and by entering a default or test code (refer to operating instructions for initial setup). Ensure the deadbolt extends and retracts smoothly.



Figure 5: Illustration of the simple installation process, highlighting that only a screwdriver is needed.

Installation Video Guide:

Your browser does not support the video tag.

Video 1: A comprehensive guide demonstrating the installation process and function display of the Filta Smart Lock. This video covers checking components, adjusting the deadbolt, securing the bolt and mounting plate, connecting wires, installing the interior unit, and inserting batteries.

OPERATING INSTRUCTIONS

The Filta Smart Lock offers multiple ways to unlock your door.

1. Unlocking with Passcode:

1. Touch the keypad to activate it.
2. Enter your 6-10 digit user passcode.
3. Press the '#' key to confirm.
4. The lock will unlock.

Anti-Peep Function: You can enter random digits before or after your actual passcode to prevent others from guessing your code. For example, XXX + Passcode + XXX + #.

Full Touch screen

Sensitive touch screen helps enter



Passcode
Random Digits



Figure 6: A hand interacting with the full touchscreen keypad, demonstrating the entry of a passcode with random digits for enhanced security.

2. Unlocking with IC Card:

1. Present the registered IC card to the card reader area on the lock.
2. The lock will unlock automatically.



Figure 7: A hand holding an IC card near the smart lock, illustrating the NFC unlocking method.

3. Unlocking with Physical Key:

1. Insert the physical key into the keyhole located at the bottom of the exterior unit.
2. Turn the key to unlock the deadbolt.

4. Unlocking with Fingerprint (if applicable):

While the product title mentions "Biometric Door Locks," the feature bullets and images do not explicitly detail a fingerprint sensor or its operation. If your model includes a fingerprint sensor, please refer to the specific instructions provided with your product for fingerprint registration and usage.

High recognition rate & Privacy guarantee

No App and Wifi Required



Fast and efficient fingerprint recognition for all ages.

Figure 8: A person interacting with the top part of the smart lock, which may contain a fingerprint sensor for quick and efficient unlocking.

Adding Fingerprints and Passwords:

Refer to the video guide (Video 1) for detailed instructions on how to add fingerprints and passwords to the lock. The video demonstrates pressing '2' then '#' to initiate the process for adding new credentials.

Changing Normally Open Mode:

Refer to the video guide (Video 1) for detailed instructions on how to change the normally open mode. The video demonstrates pressing '3' then '#' to adjust this setting.

Changing Language:

Refer to the video guide (Video 1) for detailed instructions on how to change the language settings. The video demonstrates pressing '4' then '#' to access language options.

MAINTENANCE

- **Battery Replacement:** The lock requires 4 AA batteries. Replace them when the low battery reminder activates. Use high-quality alkaline batteries for optimal performance and longevity.
- **Cleaning:** Wipe the lock's exterior with a soft, dry cloth. Avoid using abrasive cleaners or solvents that could damage the finish or electronic components.
- **Regular Checks:** Periodically check all screws and connections to ensure they are secure. Ensure the deadbolt operates smoothly without obstruction.



Figure 9: The battery compartment of the smart lock, indicating the use of 4 AA alkaline batteries for approximately 6 months of battery life.

TROUBLESHOOTING

Problem	Solution
Lock does not respond.	Check battery levels and replace if necessary. Ensure the wire connector is securely plugged in.
Passcode not working.	Ensure you are entering the correct passcode. Try re-registering the passcode. Check if the lock is in "normally open" mode.
Deadbolt not extending/retracting.	Check for obstructions in the door frame or strike plate. Ensure the deadbolt latch is properly aligned and installed. Verify the lock core is properly installed (refer to installation video).
IC card not recognized.	Ensure the IC card is properly registered. Try presenting the card directly to the reader area.
Low battery reminder.	Replace all 4 AA batteries immediately.

WARRANTY AND SUPPORT

FILTA offers a comprehensive guarantee for your peace of mind:

- **Free Exchange:** Within 60 days of purchase.
- **Product Warranty:** 1 year product warranty from the date of purchase.
- **Customer Support:** Lifetime customer support.

For any questions, technical assistance, or warranty claims, please contact FILTA customer support through the retailer's platform or visit the official FILTA store on Amazon: [FILTA Store](#).