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› GEONFINO Smart Door Lock with Handle (Sliver) User Manual

GEONFINO Sliver Smart Door Lock

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Model: Sliver Smart Door Lock

INTRODUCTION

This manual provides comprehensive instructions for the installation, operation, and maintenance of your GEONFINO Smart Door Lock with Handle. This smart lock offers multiple keyless entry options, including fingerprint, app control, IC card, passcode, and mechanical key, designed for enhanced security and convenience.



Image: GEONFINO Smart Door Lock with Handle, showcasing its modern silver design on a wooden door.

SETUP AND INSTALLATION

The GEONFINO Smart Door Lock is designed for easy installation, typically within 15 minutes, without requiring external drilling. Please ensure your door is compatible with standard US door specifications before beginning.

Package Contents

- Latch (x1)
- Keypad (x1)
- Interior Assembly (x1)
- Mounting Plate (x1)
- Square Pole (x1)
- Mounting Plate Screws (x4)
- RFID Cards (x2)
- Keys (x2)
- Strike / Strike Box (x1)
- Studs (x2)
- Latch / Strike Screws (x4)

Installation Steps

1. **Prepare the Door:** Ensure the door hole diameter is $\geq 54\text{mm}$ and the backset is 2-3/8" or 2-3/4" (60mm-70mm). The door thickness should be between 1 3/5" to 2" (40mm-50mm).
2. **Install the Latch:** Insert the latch into the door edge and secure it with screws.
3. **Confirm Handle Direction:** The door handle is reversible. Adjust its direction based on whether your door is left-handed or right-handed. Refer to the video guide for detailed instructions.
4. **Install Exterior and Interior Assemblies:** Mount the exterior keypad assembly and the interior assembly, connecting the necessary cables. Secure them with the mounting plate and screws.
5. **Test Functionality:** After installation, set a new password immediately. The lock will not function correctly without a new password set post-installation.

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Video: 3D Installation Guide for the GEONFINO Fingerprint Door Lock with Handle. This video provides a step-by-step visual walkthrough of the installation process.

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Video: Smart Door Lock Handle Direction Confirmation Guide. This video demonstrates how to correctly adjust the handle direction for left or right-handed doors.

15 Min Installation Without External Drilling



Note: a new password must be set after the installation, otherwise it cannot be unlocked.

Image: Door preparation diagram illustrating required measurements for installation, including hole diameter and backset.

OPERATING INSTRUCTIONS

Your GEONFINO Smart Door Lock offers six convenient ways to unlock your door.

Unlock Methods

- **Fingerprint:** Place your registered fingerprint on the sensor for quick access (unlocks in 0.5 seconds).
- **App Control (TTlock App):** Use the TTlock app on your smartphone to remotely lock or unlock the door.
- **IC Card:** Tap a registered IC card on the lock's sensor.
- **Passcode:** Enter your personalized passcode on the keypad. The anti-peeping feature allows you to enter random digits before or after your actual code to prevent others from guessing it.
- **Mechanical Key:** Use the provided physical keys as a traditional backup method.
- **Gateway (Sold Separately):** Connect to a gateway for enhanced remote control and smart home integration.

6 Ways to Unlock



Fingerprint



App Control



Passcode



IC Card



Mechanical Key



Gateway
(Sold Separately)



Image: Visual representation of the six available unlock methods for the smart door lock.

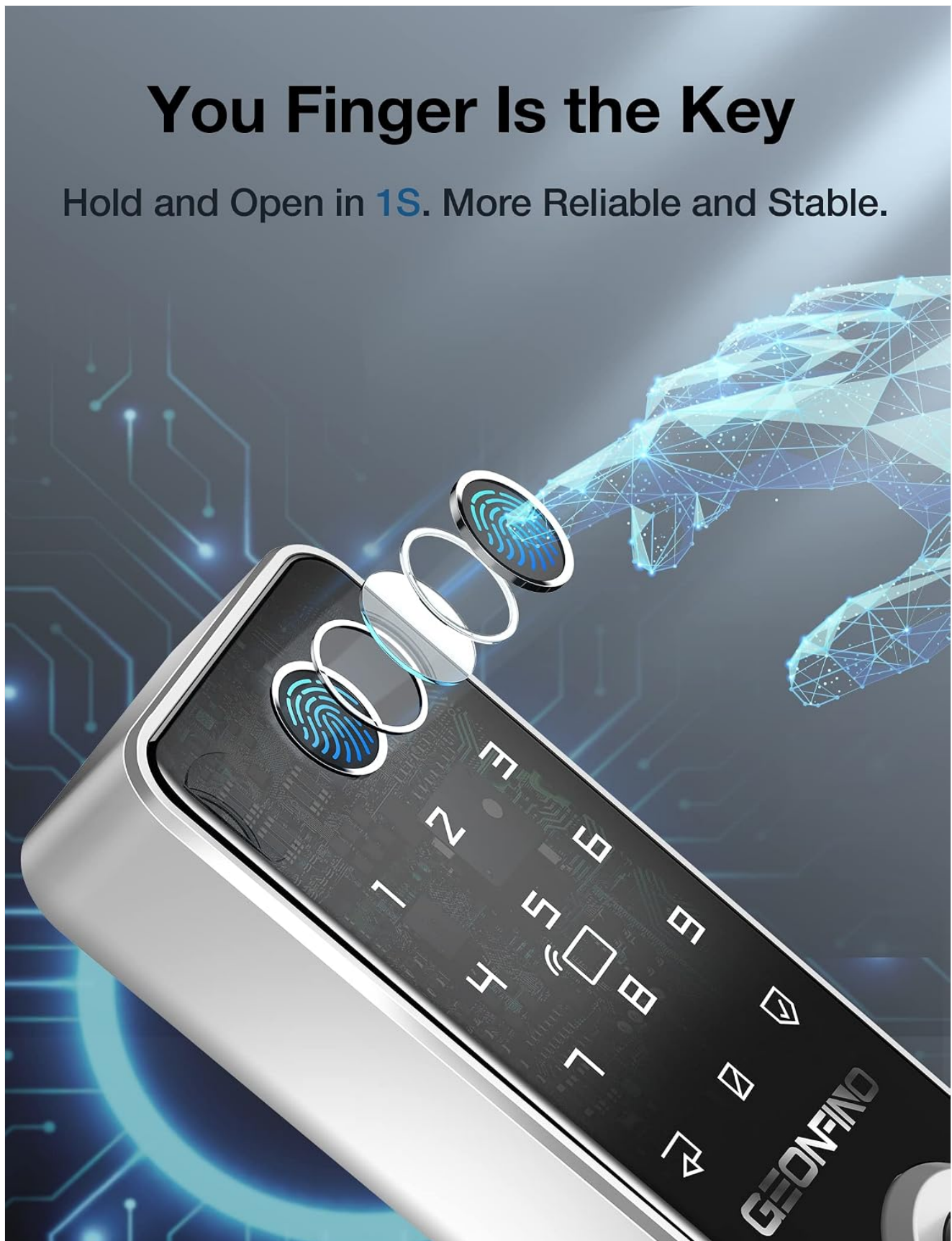


Image: Close-up of the fingerprint sensor, highlighting the biometric unlock feature.

TTlock App Features

The TTlock app provides comprehensive control and monitoring capabilities:

- **Access Log:** View real-time entry and exit records.

- **Passcode Management:** Generate permanent, timed, one-time, erase, custom, or recurring passcodes. Supports up to 200 passcodes.
- **Remote Lock/Unlock:** Lock or unlock your door from anywhere (requires gateway for remote functionality).
- **Power Indicator:** Monitor the lock's battery level.
- **Auto-Lock:** Set the lock to automatically secure itself after a specified duration (e.g., 60 seconds).

Smart App Control



Access Log



One-time/Custom Passcode



Share Passcode



Up to 200 Passcodes



Power Indicator

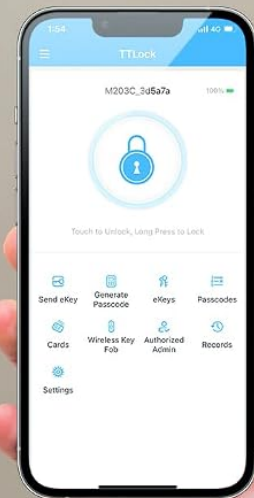


Image: TTlock app interface on a smartphone, demonstrating smart control features.

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Video: Electronic Digital Smart Fingerprint Door Lock features. This video highlights various functionalities of the smart lock, including app control and different passcode types.

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Video: Overview of the 6-in-1 Keyless Entry Door Lock. This video demonstrates the various unlocking methods and general usage of the smart lock.

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Video: Fingerprint Smart Lock + G2 Gateway Connection Steps. This video guides users through connecting their smart lock to a G2 Gateway for enhanced features.

Maximum Protection and Safety



Auto Locking

Activate the locking feature in the TTLock app



Image: Security features including anti-peeping passcode entry and automatic locking.

MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your smart door lock.

Battery Management

- The lock operates on 4 AA batteries (not included).
- Battery life is approximately 1 year under normal usage.
- The electronic door lock will provide a low battery warning. Replace batteries promptly when indicated.
- For emergency situations when batteries are depleted, a USB-A port is available for temporary power using a power bank.

12 Months Working Time Without Charging



Image: Emergency charging option via USB-A and low battery alarm indicator.

Cleaning and Environmental Conditions

- Clean the lock's surface with a soft, dry cloth. Avoid abrasive cleaners or solvents.
- The lock is IP65 waterproof, suitable for various weather conditions.
- Operating temperature range: -18.4°F to 120°F.



Image: Weatherproof protection details, including IP65 rating and temperature tolerance.

TROUBLESHOOTING

Refer to the following common issues and solutions:

Problem	Possible Cause	Solution
Lock does not respond.	Low battery or no power.	Replace batteries or use a power bank for emergency charging via USB-A.
Fingerprint not recognized.	Fingerprint sensor is dirty; finger is wet or cold; fingerprint not properly registered.	Clean the sensor. Ensure finger is dry and warm. Re-register fingerprint if issue persists.
Passcode not working.	Incorrect passcode entered; lock is in a temporary mode; passcode expired.	Verify the passcode. Check app for temporary passcode settings or expiration.
App cannot connect to the lock.	Bluetooth is off; app is outdated; lock is out of range; gateway connection issue.	Ensure Bluetooth is enabled. Update the app. Move closer to the lock. Check gateway status if applicable.
Handle direction is incorrect after installation.	Handle was not adjusted correctly during setup.	Refer to the "Smart Door Lock Handle Direction Confirmation Guide" video in the Setup section to readjust the handle.

SPECIFICATIONS

Feature	Detail
Brand	GEONFINO
Model Name	Sliver Smart Door Lock
Lock Type	Biometric, Keypad, Deadbolt
Unlock Methods	Fingerprint, App Control, IC Card, Passcode, Mechanical Key, Gateway (sold separately)
Material	Zinc Alloy
Finish Type	Powder Coated
Connectivity	Bluetooth + TTLock App
Power Source	4 x AA Batteries
Emergency Power	USB-A Port
Battery Life	Approximately 1 year
Waterproof Rating	IP65
Operating Temperature	-18.4°F to 120°F

Feature	Detail
Door Thickness Compatibility	1 3/5" to 2" (40mm-50mm)
Backset Compatibility	2-3/8" or 2-3/4" (60mm-70mm)
Door Hole Diameter	≥54mm

WARRANTY INFORMATION

GEONFINO provides a **12-month warranty** for all its products. This warranty covers manufacturing defects and malfunctions under normal use.

SUPPORT AND CONTACT

If you encounter any problems or have questions regarding your GEONFINO Smart Door Lock, please contact our customer service team. We aim to reply within 24 hours.

For further assistance, please visit the [GEONFINO Store on Amazon](#).