



[Manuals.plus](#) /

› [DSTMLOCKFTY](#) /

› DSTMLOCKFTY Smart Fingerprint Door Knob User Manual

DSTMLOCKFTY Smart Fingerprint Door Knob

DSTMLOCKFTY Smart Fingerprint Door Knob User Manual

Model: Smart Fingerprint Door Knob

1. INTRODUCTION

This manual provides detailed instructions for the installation, operation, and maintenance of your DSTMLOCKFTY Smart Fingerprint Door Knob. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.

2. PRODUCT OVERVIEW

The DSTMLOCKFTY Smart Fingerprint Door Knob offers a secure and convenient keyless entry solution for interior doors. It features multiple unlocking methods and smart control capabilities.



Image 2.1: Overview of the DSTMLOCKFTY Smart Fingerprint Door Knob, showing the exterior knob with fingerprint sensor, interior knob, latch mechanism, smartphone displaying the control app, and emergency keys.

3. KEY FEATURES

- **3-in-1 Unlocking Methods:** Fingerprint, Mobile App, and Emergency Key.
- **Advanced Biometric Recognition:** Fast and accurate fingerprint identification.
- **Smart App Control:** Manage users, view records, and configure settings via the TUYA Smart App.
- **Auto-Lock Function:** Automatically locks after 5 seconds for enhanced security.
- **Multiple Lock Modes:** Normal, Passage, and Privacy modes for various scenarios.
- **Rechargeable Battery:** Built-in Lithium-ion battery with Type-C emergency charging.
- **Easy Installation:** Designed for compatibility with most standard American doors.

4. SPECIFICATIONS

Brand	DSTMLOCKFTY
Model Number	04f37960-f8b8-441c-821c-befd41a67cd9
Dimensions (L x W x H)	22.86 x 9.91 x 9.91 cm (9 x 3.9 x 3.9 inches)
Weight	721 grams (1.59 lbs)
Battery Type	1 Lithium-ion (included)
Color	Silver
Finish Type	Stainless Steel
Usage	Indoor Use
Fingerprint Capacity	Up to 20 fingerprints
Access Code Capacity	Up to 20 access codes
Recognition Speed	0.5 seconds

5. SETUP

5.1 Package Contents

Before installation, ensure all components are present:

- Exterior Door Knob with Fingerprint Sensor
- Interior Door Knob
- Latch Mechanism
- Strike Plate
- Mounting Screws
- Emergency Keys (2)
- USB Type-C Charging Cable
- User Manual

5.2 Installation

The door knob is designed for easy installation with a screwdriver. It fits most standard American doors. Refer to the detailed installation steps provided in the included guide or online resources.

Easy installation

Suitable for most standard doors

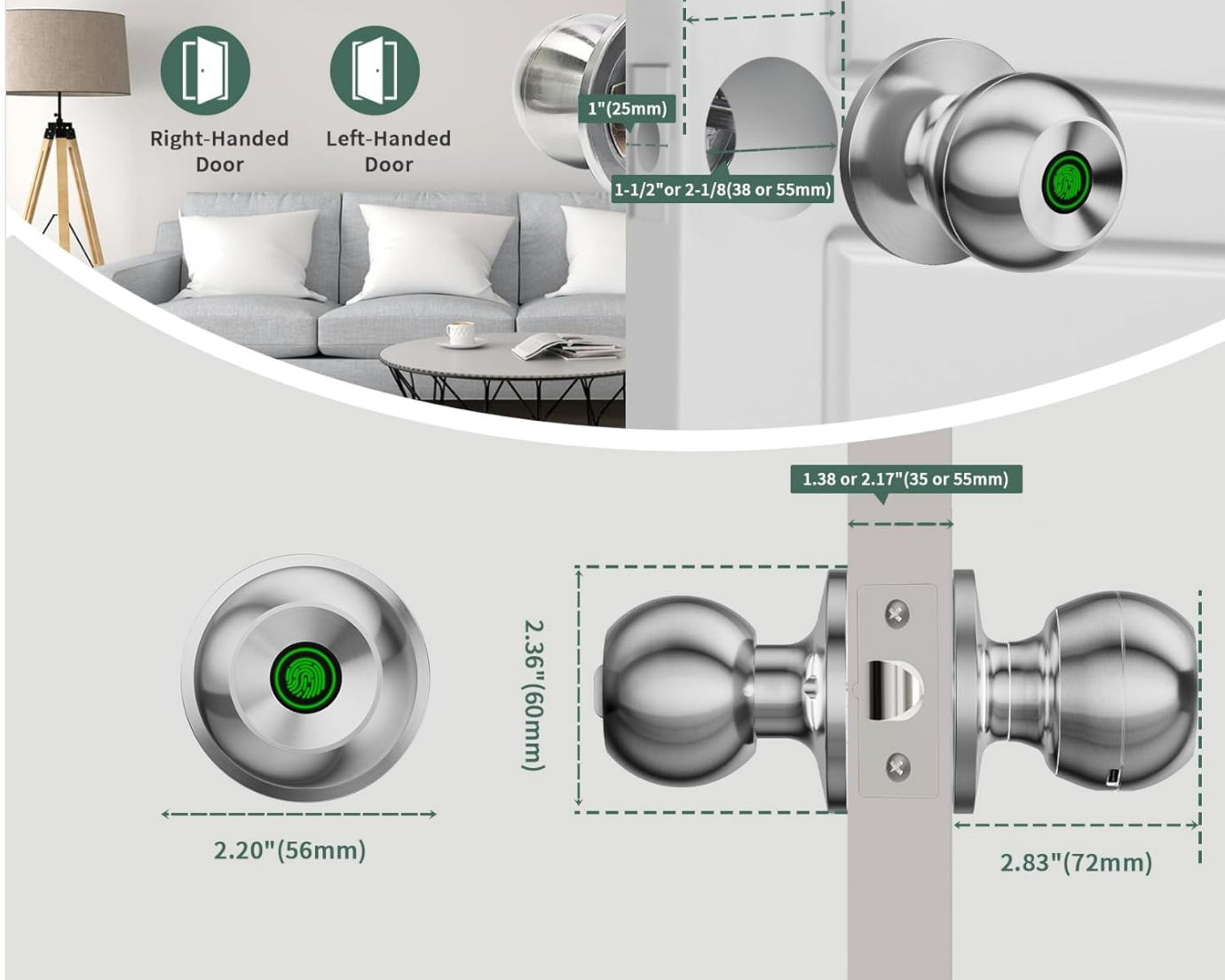


Image 5.2.1: Diagram illustrating the dimensions for easy installation, showing compatibility with standard door thicknesses (1.38" to 2.17") and backsets (2-3/8" or 2-3/4").

5.3 App Setup (TUYA Smart App)

To utilize smart features, download and install the TUYA Smart App on your smartphone. Follow the in-app instructions to pair your door knob.

Smart APP Control



Image 5.3.1: Illustration of the TUYA Smart App interface, showing functions like lock/unlock, adding fingerprints, adding members, sharing access, adjusting lock volume, and viewing operation records.

5.4 Fingerprint Registration

Register fingerprints through the TUYA Smart App. The lock can store up to 20 unique fingerprints. Ensure your finger covers the sensor completely during registration for optimal recognition.

Upgraded Biometric Fingerprint Recognize



Image 5.4.1: Detailed view of the biometric fingerprint recognition technology, highlighting 360-degree recognition, storage for 20 sets of fingerprints, 0.3-second recognition speed, and 99% recognition rate.

5.5 Access Code Setup

The door knob supports up to 20 access codes. These can be managed via the TUYA Smart App and shared with family, agents, roommates, or repair personnel. One-time codes can also be generated.

UP TO 20 ACCESS CODES

20⁺¹ Access Codes



Family



Roommate



Relatives



Agent



Repairman



20 User Codes



One-time Code

Image 5.5.1: Visual representation of how up to 20 access codes can be assigned to different user types, including family, agents, roommates, and repairmen, along with the option for one-time codes.

6. OPERATING INSTRUCTIONS

6.1 Unlocking Methods

Your smart door knob offers three convenient ways to unlock:

- **Fingerprint Unlock:** Place your registered finger on the sensor. The lock will unlock in approximately 0.5 seconds.
- **App Unlock:** Use the TUYA Smart App on your smartphone to remotely unlock the door.
- **Key Unlock:** In case of emergency or battery depletion, use the provided physical keys.

3 Lock Modes + 5s Auto Lock

Applicable to diverse lifestyle scenarios.



Image 6.1.1: Depiction of the three unlocking methods: fingerprint recognition on the knob, unlocking via a smartphone app, and using a traditional physical key.

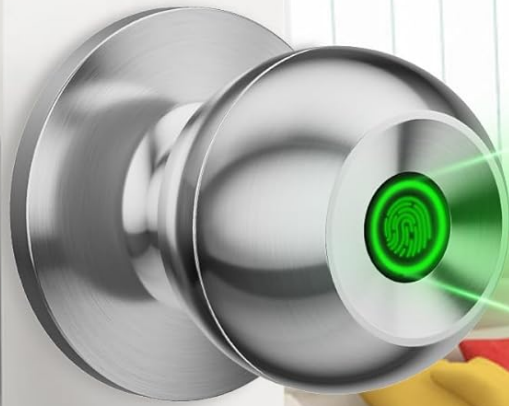
6.2 Lock Modes

The door knob supports various modes to suit different needs:

- **Normal Mode:** The door remains locked and requires authentication (fingerprint, app, key) for entry.
- **Passage Mode:** The door remains unlocked for free passage, ideal for high-traffic periods.
- **Privacy Mode:** Engaged from the interior, this mode prevents all external access, including registered fingerprints and app unlocks, ensuring maximum privacy.
- **5-Second Auto-Lock:** After successful unlocking, the door knob automatically re-locks after 5 seconds. This feature can be configured via the app.

3 Unlocking Ways

More convenient and secure



Fingerprint Unlock



APP Unlock



Key Unlock

Image 6.2.1: An illustration showing different lock modes (Normal Mode, Passage Mode, Privacy Mode) applied to various rooms in a house layout, along with the 5-second auto-lock feature.

7. MAINTENANCE

7.1 Battery Charging

The door knob is powered by a rechargeable Lithium-ion battery. When the battery level is low, a low battery alert will be indicated on the knob. To charge, connect a USB Type-C cable to the charging port on the exterior knob.

Long-lasting Battery



Low Battery Alert



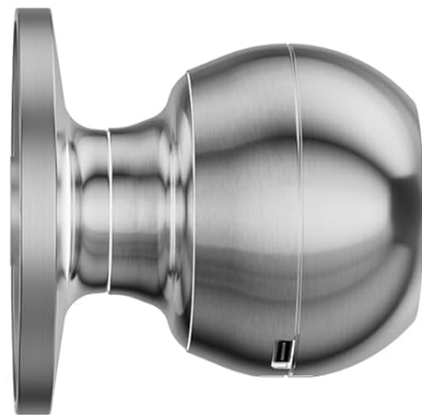
Keeping 1 Year
One Charge



20
User Codes



TYPE C
Charging



Type- C Emergency
Unlocking



Image 7.1.1: Visual representation of the door knob's long-lasting battery, indicating approximately one year of use per charge, 20 user codes, and the Type-C port for emergency charging.

7.2 Cleaning

Wipe the door knob with a soft, dry cloth. Avoid using abrasive cleaners or solvents that may damage the finish or electronic components.

8. TROUBLESHOOTING

- **Fingerprint not recognized:** Ensure your finger is clean and dry. Try re-registering your fingerprint. Ensure the sensor is clean.
- **Door not unlocking:** Check the battery level. If low, charge the battery or use the emergency key. Verify that the lock is not in Privacy Mode.
- **App connectivity issues:** Ensure Bluetooth is enabled on your phone and the app is updated. Try restarting the app or re-pairing the device.

- **Knob not turning:** Ensure the latch mechanism is properly aligned and not obstructed.

9. WARRANTY AND SUPPORT

Information regarding product warranty and customer support is not specified in the provided product details. Please refer to the product packaging or contact the retailer for warranty terms and support options.



© 2023 DSTMLOCKFTY. All rights reserved.