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CATCHFACE G02-FBA

CATCHFACE Smart Lock G02-FBA

INSTRUCTION MANUAL

Introduction

This manual provides detailed instructions for the installation, setup, and operation of your CATCHFACE G02-FBA Smart Lock. Please read this manual thoroughly before installation and use to ensure proper function and safety. Keep this manual for future reference.

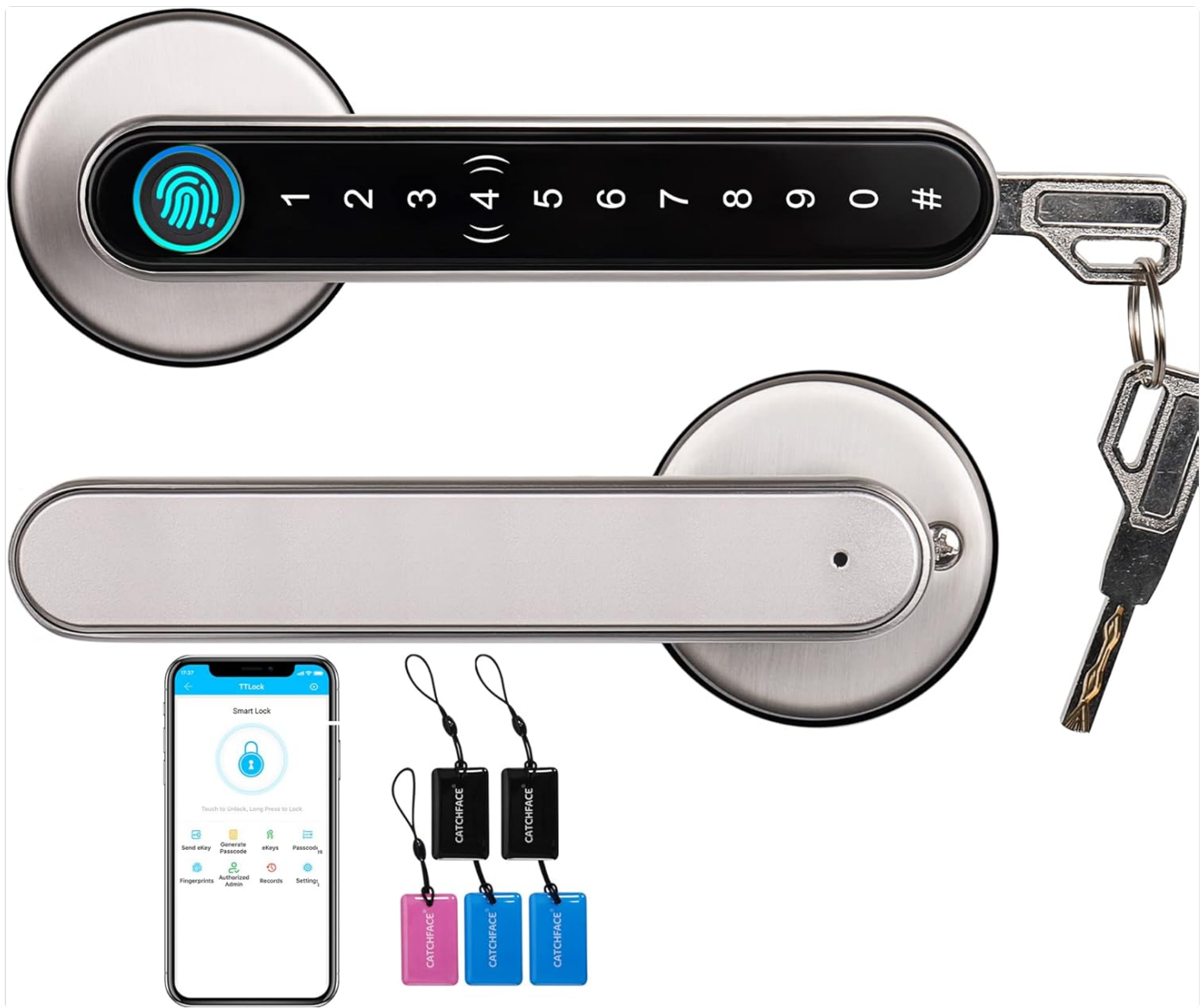


Figure 1: CATCHFACE Smart Lock G02-FBA, showing the handle, keypad, fingerprint sensor, and included accessories.

Product Features

- **Advanced 5-in-1 Smart Door Lock:** Offers multiple unlocking methods including Fingerprint, Code, IC Cards (5 included), Free TTLock App, and Physical Key (2 included).
- **Durable Construction:** Made of zinc alloy with a brushed finish, providing firmness, wear-resistance, and fingerprint-proof properties. Supports up to 120 fingerprints.
- **USB + Low Battery Alarm:** Powered by 4 AAA alkaline batteries with over a year's battery life. Features a low battery alarm via the TT Lock app and an integrated micro USB port for emergency power supply.
- **Easy DIY Installation:** Designed to fit standard US deadbolt bores for both right-handed and left-handed doors. Can be installed in minutes with a screwdriver.
- **CATCHFACE IC Card:** The G02 package also includes 5 durable, portable, and reliable IC cards, ideal for users with unshaped or blurred fingerprints for faster entry.
- **Convenient Access Sharing:** Grant keyless entry to family, friends, housekeepers, and others without the need for physical keys.

Product Detail



Figure 2: Overview of the smart lock's features, including password, key, fingerprint, IC card, app control, micro USB port, and battery compartment.

Package Contents

Please verify that all components are present and in good condition before beginning installation.

- Front Panel × 1
- Back Panel × 1
- Single Latch × 1
- Spindle × 1
- Strike Box × 1
- Strike Plate × 1
- Screws Bag × 1
- Allen Key × 1
- Crad (IC Cards) × 5
- User Manual × 1

- Installation Manual × 1
- Hole Template × 1
- Nedle (Reset Pin) × 1
- Mechanical Keys × 2
- TTLock APP User Guide × 1

Accessories

Front Panel × 1

Single Latch × 1

Strike Box × 1

Screws Bag × 1

Back Panel × 1

Spindle × 1

Allen Key × 1

Crad × 5

User Manual × 1

Strike Plate × 1

Nedle × 1

TTLock APP User Guide × 1

Installation Manual × 1

Hole Template × 1

Mechanical Keys × 2

Figure 3: Contents of the CATCHFACE Smart Lock package, including the lock components, IC cards, keys, and documentation.

Specifications

Attribute	Value
Brand	CATCHFACE
Model Name	G02-FBA
Special Feature	Back-Lit Keypad, Fingerprint, Smart Lock, Wi-Fi, Fob Unlock, One-Touch Lock

Lock Type	Biometric door lock with fingerprint, Fingerprint door lock with phone app, Smart keyless entry door lock front door with keypad
Item Dimensions (L x W x H)	7 x 2 x 3 inches
Material	Zinc
Color	Satin Nickel
Item Weight	1 pounds (16 ounces)
Connectivity Protocol	Wi-Fi
Control Method	App
Power Source	4 AAA Alkaline Batteries (not included)

Installation

The CATCHFACE G02-FBA Smart Lock is designed for easy DIY installation. For detailed, step-by-step instructions, please refer to the dedicated Installation Manual included in your package or download it from the official product page.

Ensure your door thickness is compatible with the lock. The lock fits standard door thicknesses between 1.3 to 2.1 inches.

Dimension

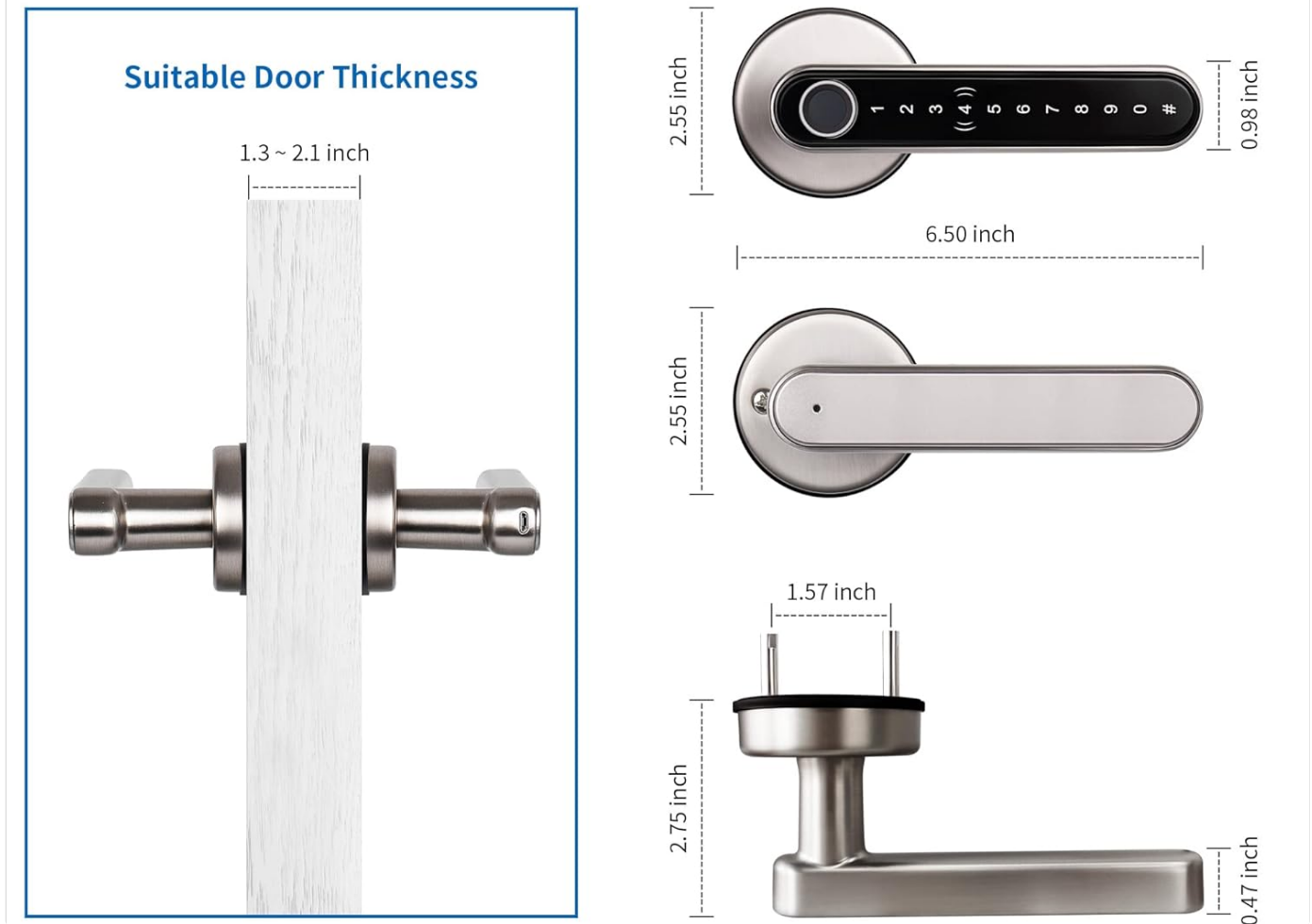


Figure 4: Door thickness compatibility and lock dimensions.

You can find the official Installation Manual (PDF)[here](#).

Setup

After physical installation, proceed with the electronic setup of your smart lock using the TTLock App.

1. TTLock App Setup

- Download the TTLock App from your smartphone's app store.
- Create an account and log in.
- Follow the in-app instructions to add your CATCHFACE G02-FBA Smart Lock. This typically involves enabling Bluetooth on your phone and searching for the lock.



Figure 5: The TTLock Smart App allows you to manage your lock, monitor status, send eKeys, and check operation logs.

2. Adding Access Methods

The TTLock App allows you to add various access methods for your smart lock.

- **Adding Fingerprints:** Navigate to the 'Fingerprints' section in the app. Follow the prompts to register new fingerprints. For optimal recognition, record your fingerprint from multiple angles, especially the edge positions. The semiconductor fingerprint sensor supports 360° recognition for quick unlocking (less than 0.5 seconds).



Figure 6: Biometric Fingerprint Quick Unlock, highlighting the 0.5s recognition speed and 0.001% false recognition rate.

- **Generating Passcodes:** In the 'Passcodes' section, you can generate various types of passcodes: permanent, timed, one-time, or custom. This is useful for granting temporary access to guests or service providers.

Multiple Passcode Types Available

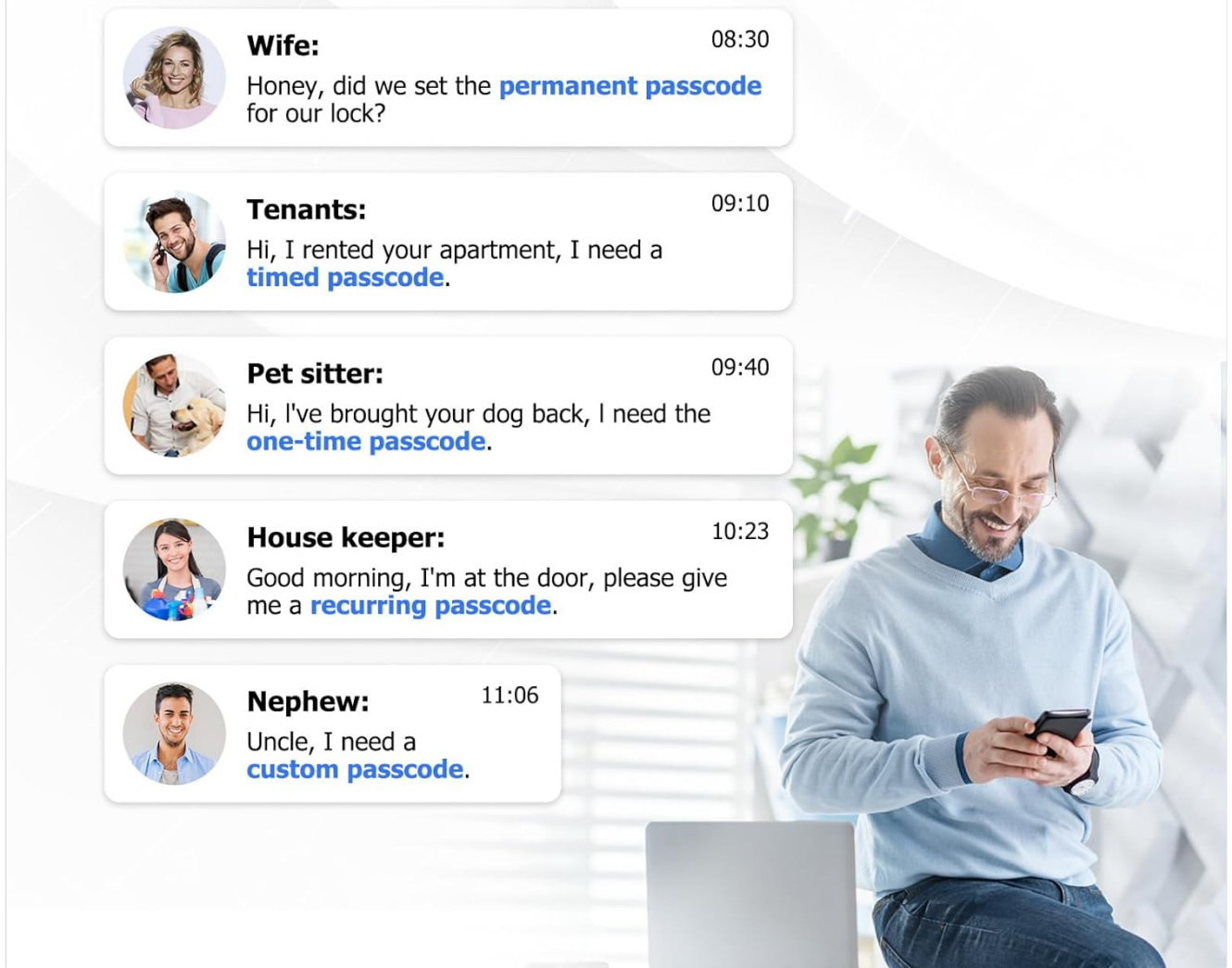


Figure 7: Multiple Passcode Types Available, illustrating scenarios for permanent, timed, one-time, and recurring passcodes.

- **Adding IC Cards:** Go to the 'Cards' section. Follow the instructions to register the included IC cards with your lock. These cards provide a convenient alternative for unlocking, especially for individuals who prefer not to use fingerprints or smartphones.



Figure 8: Smart Card Unlock, ideal for users who do not use a smartphone.

- **Sending eKeys:** Share digital keys with other TTLock users directly through the app. This allows them to unlock the door using their own smartphone.

Operating Instructions

Your CATCHFACE G02-FBA Smart Lock offers multiple ways to unlock and lock your door.

Unlocking the Door

- **App Unlock:** Open the TTLock App, ensure Bluetooth is enabled, and tap the unlock icon. The lock will disengage, allowing you to turn the handle.
- **Fingerprint Unlock:** Place your registered finger on the fingerprint sensor. Once recognized, the lock will unlock.
- **Password Unlock:** Enter your registered passcode on the keypad, followed by the '#' key. The lock will unlock. The keypad features anti-peeking password protection, allowing you to input random numbers before or after your actual password to prevent others from guessing it.
- **IC Card Unlock:** Tap a registered IC card against the card reader area on the lock. The lock will unlock upon successful recognition.
- **Mechanical Key Unlock:** Insert the physical key into the keyhole and turn to unlock the door. This method is available for emergency access.

Video 1: Demonstrates various unlocking methods for the CATCHFACE Smart Lock, including app unlock, fingerprint unlock, password unlock, IC card unlock, and mechanical key unlock. It also shows the emergency USB power supply feature.

Locking the Door

- **Automatic Locking:** The lock is designed to automatically lock after a set period (configurable in the app) once the door is closed.

- **Manual Locking:** Long press the '#' button on the keypad to manually lock the door.

Maintenance

- **Battery Replacement:** The lock is powered by 4 AAA alkaline batteries. When the battery level is low (below 20%), the TT Lock app will provide a low battery alarm, and the lock will emit a 'di-di' sound. Replace all four batteries promptly when this occurs.

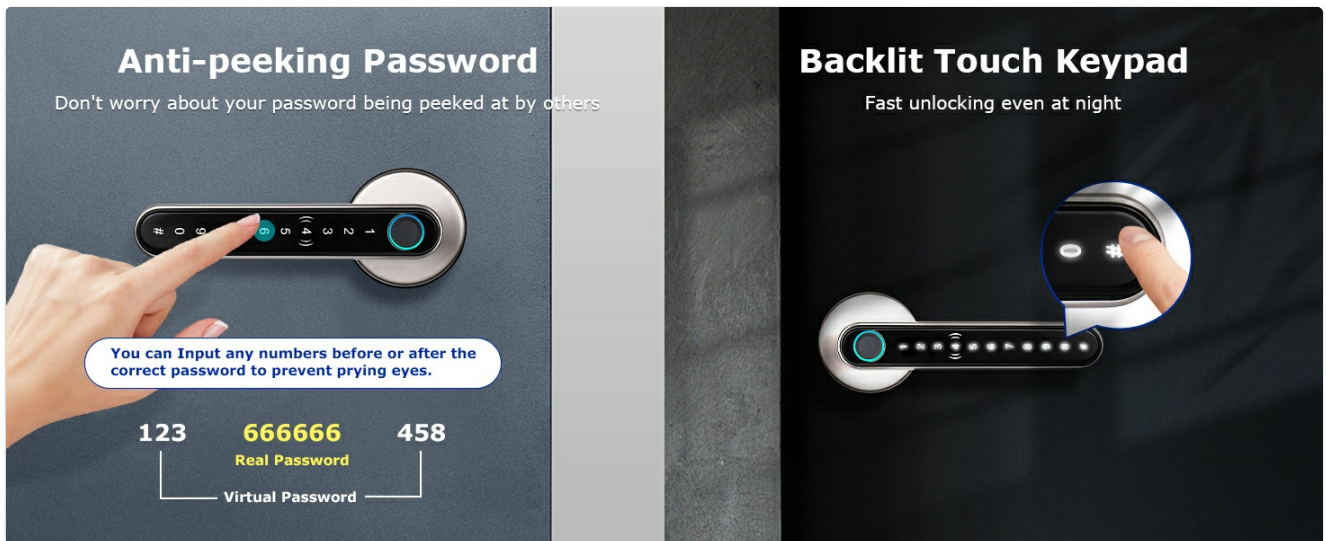


Figure 9: Long Battery Life & Low Battery Alert, showing real-time power display in the app and the USB charging port for emergency power.

- **Emergency Power Supply:** If the batteries completely drain, you can supply temporary power via the integrated micro USB port using a power bank. This allows you to unlock the door and replace the batteries.
- **Cleaning:** Use a soft, dry cloth to clean the lock's surface. Avoid abrasive cleaners or solvents that could damage the finish or electronic components.

Troubleshooting

If you encounter issues with your CATCHFACE Smart Lock, please refer to the following common troubleshooting steps:

- **Lock Not Responding:** Check battery levels. If low, use the emergency USB power supply. Ensure the lock is properly installed and all connections are secure.
- **Fingerprint Not Recognized:** Ensure your finger is clean and dry. Try re-registering your fingerprint from multiple angles in the app.
- **Keypad Not Working:** Verify that the keypad lights up when touched. If not, check battery levels. Ensure you are entering the correct passcode followed by '#'.
- **App Connectivity Issues:** Ensure Bluetooth is enabled on your phone and you are within range of the lock. Restart the app or your phone if necessary.
- **Lock Does Not Lock/Unlock Properly:** Check for any obstructions in the door frame or latch. Ensure the lock is aligned correctly with the strike plate.
- **Resetting the Lock:** If issues persist, you may need to reset the lock to factory settings. Refer to the User Manual for specific instructions on how to perform a factory reset using the provided reset pin.

Warranty and Support






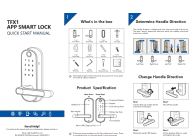
Your CATCHFACE Smart Lock is covered by a manufacturer's warranty. For specific warranty terms and conditions, please refer to the documentation included with your product or contact CATCHFACE customer support.

For further assistance, technical support, or to report any issues, please refer to the official User Guide (PDF [here](#)) or the

User Manual (PDF) [here](#).

Manufacturer: CATCHFACE

Related Documents - G02-FBA

	<p>CATCHFACE APP Smart Lock Quickstart Manual - Installation, Features, and FAQs</p> <p>Comprehensive quickstart guide for the CATCHFACE APP Smart Lock. Learn about installation, safety warnings, accessories, product specifications, operation videos, and frequently asked questions for keyless entry and smart home security.</p>
	<p>TFX1 Smart Lock Quick Start Manual: Installation and Operation Guide</p> <p>Comprehensive quick start guide for the TFX1 Smart Lock by CATCHFACE, covering unboxing, handle direction, installation, TTLock app operation, and frequently asked questions. Learn how to install and use your keyless entry smart lock.</p>
	<p>CATCHFACE APP Smart Lock Quickstart Manual and Installation Guide</p> <p>Comprehensive guide to installing and operating the CATCHFACE APP Smart Lock, including safety warnings, troubleshooting, and FAQs. Learn how to set up your keyless entry door lock.</p>
	<p>TTLock APP User Guide - CATCHFACE Smart Lock Instructions</p> <p>Comprehensive user guide for the TTLock App, detailing how to register, pair, and operate CATCHFACE smart locks, including features like passcodes, eKeys, fingerprints, and remote access.</p>
	<p>CATCHFACE APP Smart Lock Quickstart Manual - Installation, Features, and FAQs</p> <p>Comprehensive quickstart guide for the CATCHFACE APP Smart Lock. Learn about installation, safety warnings, accessories, product specifications, operation videos, and frequently asked questions for keyless entry and smart home security.</p>
	<p>TFX1 Smart Lock Quick Start Manual: Installation and Operation Guide</p> <p>Comprehensive quick start guide for the TFX1 Smart Lock by CATCHFACE, covering unboxing, handle direction, installation, TTLock app operation, and frequently asked questions. Learn how to install and use your keyless entry smart lock.</p>