

TEKXDD X10

TEKXDD Smart Door Lock X10 Instruction Manual

Model: X10

PRODUCT OVERVIEW

The TEKXDD Smart Door Lock X10 offers multiple unlocking methods for enhanced security and convenience. This manual provides detailed instructions for installation, operation, and maintenance.

Unlocking Methods

- **Fingerprint:** Quick and secure biometric access.
- **Keypad (Password):** Enter a numerical code. Supports anti-peeping virtual passwords.
- **Mechanical Key:** Traditional key access for emergency situations.
- **Tuya (BLE) APP:** Control and manage the lock via your smartphone.

TEKXDD 6in 1 Fingerprint Door Lock



Image: The TEKXDD Smart Door Lock displaying its multiple unlocking options, including APP unlock, user key fobs (not explicitly mentioned in features but shown in image), fingerprints, passwords, physical keys, and voice unlock (requires WiFi gateway).

PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- 1 x Smart door lock main unit
- 2 x Smart door cards
- 2 x Mechanical emergency keys
- Installation hardware (screws, latch, etc.)

SETUP AND INSTALLATION

The TEKXDD Smart Door Lock is designed for easy installation without complex wiring or additional drilling. A screwdriver is the primary tool required.

Door Compatibility

- **Door Thickness:** 30-50mm (1.18-1.97 inches)

- **Adjustable Latch:** 60-70mm (2.36-2.75 inches)
- **Door Hole Diameter:** 54mm (2.12 inches)
- Suitable for both left and right-hand doors.

Installation Steps

1. **Prepare the Door:** Ensure your door meets the compatibility requirements. Remove any existing lock hardware.
2. **Install the Latch:** Insert the adjustable latch into the door edge and secure it with screws.
3. **Install the Exterior Handle:** Insert the exterior handle assembly into the door hole.
4. **Install the Interior Handle:** Connect the wiring from the exterior handle to the interior handle. Ensure the wire passes through the spring and the back handle correctly. Secure the interior handle to the door using the provided screws.
5. **Insert Batteries:** Open the battery cover on the interior handle and insert the required batteries (typically 4 AAA batteries, not included).
6. **Test Operation:** After installation, test the mechanical key and ensure the handle operates smoothly before programming.



Adjustable Single Latch FIT ALL criterion DOORS

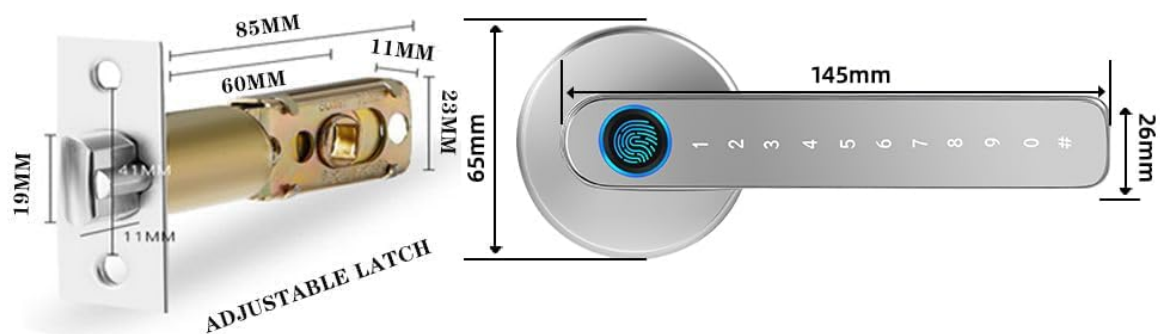


Image: A detailed diagram illustrating the components of the smart door lock, including the front handle, behind handle, and latch, along with critical dimensions for door thickness (30-55mm) and adjustable latch (60-70mm).

Installation Videos

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Video: A demonstration of the installation steps for a fingerprint door lock. This video provides a visual guide to assist with the physical installation process.

Your browser does not support the video tag.

Video: A smart door lock installation video demonstration. This video offers another perspective on the installation process, highlighting key steps.

OPERATING INSTRUCTIONS

Initial Setup and Admin Code

Upon first use or after a factory reset, you will need to set an administrator code. Refer to the specific instructions provided with your lock for the exact sequence. Typically, this involves accessing a menu (e.g., with 0#), entering a default admin code (e.g., 0000), and then setting a new admin code.

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Video: Detailed instructions on how to set passwords and fingerprints for the door lock. This video is crucial for initial programming and user management.

Adding Users (Fingerprints, Passwords, Cards)

Once the admin code is set, you can add individual users with their preferred unlocking methods:

- **Fingerprint:** Follow the voice prompts or APP instructions to register fingerprints. The lock features a 160*160 DPI sensor for efficient identification.
- **Password:** Create unique numerical passwords for family members or guests.
- **Smart Cards:** Register the provided smart cards for tap-to-unlock functionality.
- **Tuya BLE APP:** Use the app to add, modify, or delete user access.

Tap to Open Quick within 1 s'

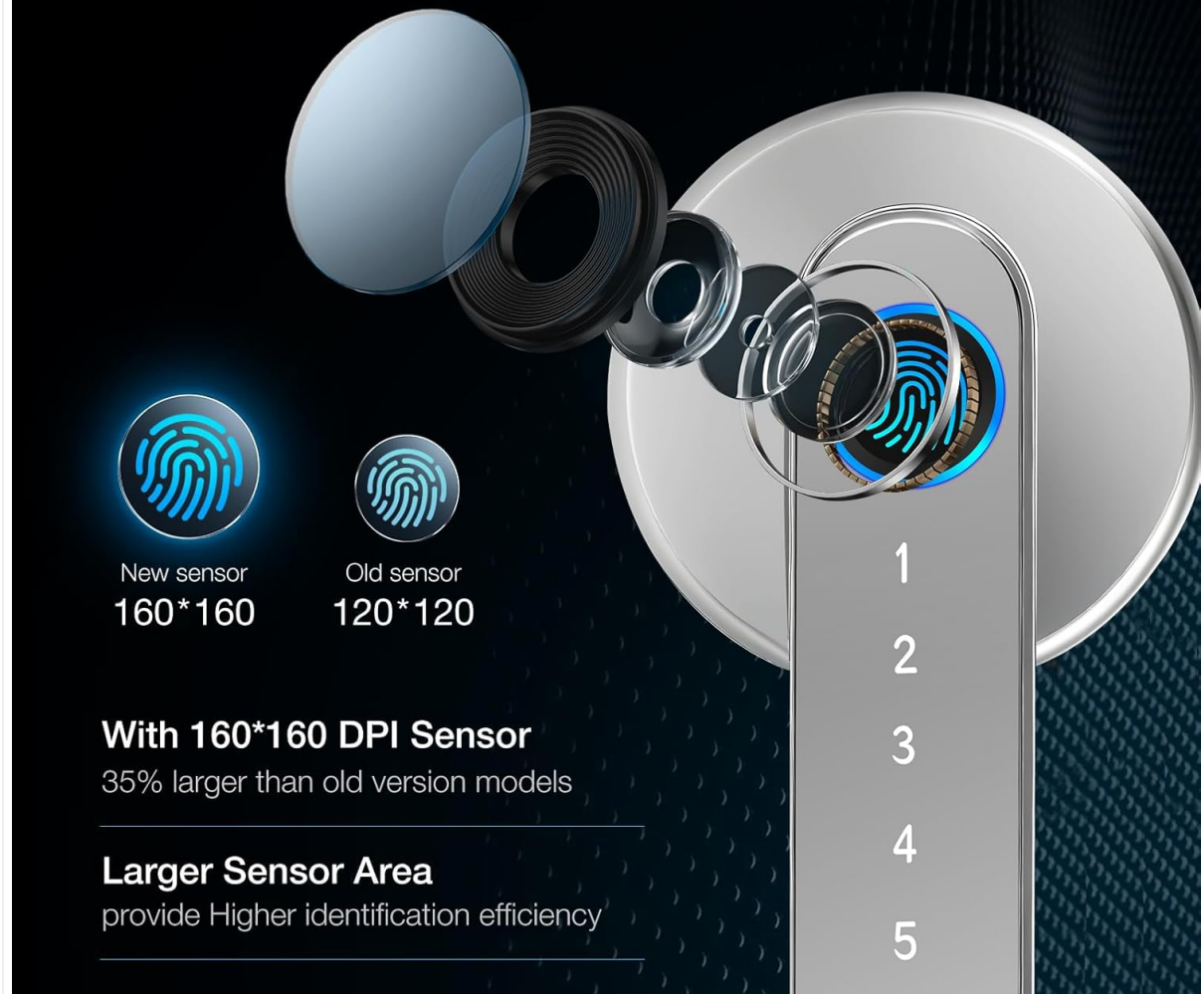


Image: Close-up of the smart door lock's fingerprint sensor, highlighting its 160x160 DPI resolution for improved identification efficiency compared to older models.

Daily Use

- **Unlocking:** Place your registered finger on the sensor, enter your password, use a registered smart card, or unlock via the Tuya APP.
- **Anti-Peeping Password:** When entering a password, you can input random numbers before or after your actual password to prevent others from guessing it. The lock will recognize the correct sequence within the longer string.
- **Automatic Locking:** The lock can be set to automatically lock after a short delay, ensuring your door is always secured.
- **Passage Mode:** For periods of frequent entry/exit, activate passage mode to keep the door unlocked until manually re-locked.
- **Silent Mode:** Enable silent mode to disable keypad sounds for quiet operation.

VIRTUAL PASSWORD ANTI-SNOOPING



Image: A visual representation of the virtual password feature, demonstrating how random numbers can be entered before and after the real password to prevent unauthorized viewing.

APP Control and Monitoring

The Tuya BLE APP allows for comprehensive management of your smart lock:

- Manage and add/delete passwords and fingerprints.
- Monitor battery usage.
- Adjust door lock volume.
- View entry and exit records.
- Generate dynamic, one-time passwords for visitors or deliveries.

APP intelligent control

Control Your Lock Via Bluetooth



Image: A smartphone screen showing the Tuya APP interface, which allows for intelligent control of the smart door lock, including auto-lock, passage mode, anti-peaking password, silent mode, and live unlock records.

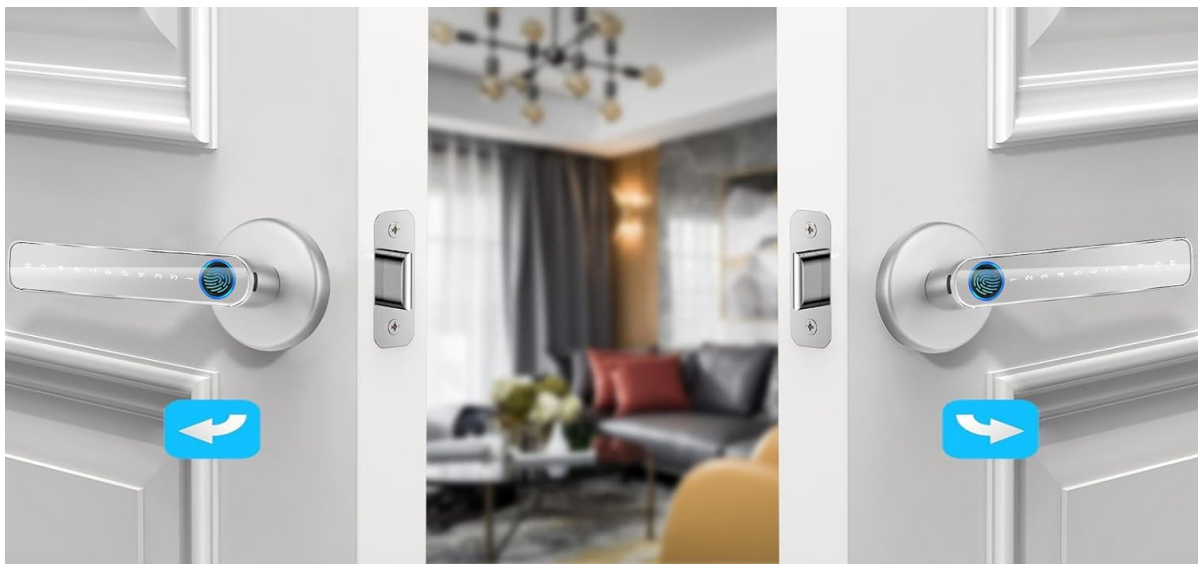
MAINTENANCE

Battery Replacement

The smart lock is powered by batteries. When the battery level is low, the lock will provide an alert. Replace all batteries simultaneously with new, high-quality alkaline batteries to ensure optimal performance.

Emergency Power and Unlocking

In case of complete battery depletion, the lock can be temporarily powered via a USB backup power socket (e.g., with a power bank). Additionally, the provided mechanical keys can always be used to unlock the door.



Automatic/manual locking (mode switching)



Image: The smart door lock connected to a power bank via a USB port for emergency power, alongside an illustration of using a mechanical key, providing double insurance against power loss.

Cleaning

Wipe the lock's surface with a soft, dry cloth. Avoid using abrasive cleaners or solvents, as these can damage the finish and electronic components.

TROUBLESHOOTING

If you encounter issues with your TEKXDD Smart Door Lock, refer to the following common problems and solutions:

- **Lock does not engage or unlock:**
 - Check battery level and replace if necessary.
 - Ensure the latch is properly aligned with the strike plate on the door frame.
 - Perform a factory reset (refer to specific instructions for your model) and re-program all users.
 - Verify that the internal wiring connection is secure.
- **Fingerprint recognition issues:**

- Ensure your finger is clean and dry when attempting to unlock.
- Re-register your fingerprint, ensuring proper placement and multiple angles during enrollment.
- Clean the fingerprint sensor with a soft, dry cloth.

- **Keypad not responding:**

- Check battery level.
- Ensure the keypad is clean and free from debris.
- If the lock has an anti-theft feature (e.g., locks after 8 wrong attempts), wait for the lockout period to expire.

- **APP connectivity problems:**

- Ensure Bluetooth is enabled on your smartphone.
- Make sure you are within Bluetooth range of the lock.
- Restart the Tuya APP.
- Check for APP updates.

If problems persist after attempting these solutions, please contact customer support.

SPECIFICATIONS

Feature	Detail
Brand	TEKXDD
Model Number	X10
Lock Type	Combination Lock
Material	Iron
Item Dimensions (L x W x H)	10 x 10 x 5 Centimetres
Item Weight	0.67 Kilograms
Control Method	App, Push Button, Touch
Special Feature	Anti-peep password
Connectivity Protocol	BLE (Bluetooth Low Energy)
Compatible Door Thickness	30-50mm (1.18-1.97 inches)
Adjustable Latch	60-70mm (2.36-2.75 inches)
Door Hole Diameter	54mm (2.12 inches)
Included Components	Smart door lock main unit, 2 smart door cards, 2 mechanical emergency keys

WARRANTY AND SUPPORT

Warranty Information

Specific warranty details for the TEKXDD Smart Door Lock X10 are not provided in the product information. Please refer to the product packaging or contact the manufacturer directly for warranty terms and conditions.

Customer Support

For technical assistance, troubleshooting, or any inquiries regarding your TEKXDD Smart Door Lock, please contact the manufacturer or the seller:

- **Manufacturer:** TEKXDD
- **Seller:** TEKXDD CA Store

Always provide your product model number (X10) and purchase date when contacting support for faster service.