TEKXDD H8 Pro

TEKXDD Smart Lock H8 Pro Instruction Manual

Model: H8 Pro

1. Introduction

This manual provides detailed instructions for the installation, operation, and maintenance of your TEKXDD Smart Lock H8 Pro. Please read this manual thoroughly before installation and use to ensure proper function and safety.

2. Safety Information

- Do not expose the lock to extreme temperatures or direct sunlight for prolonged periods.
- Use only specified batteries. Do not mix old and new batteries or different types of batteries.
- Keep mechanical keys in a safe location outside the property.
- Ensure all components are securely fastened during installation.
- Avoid using abrasive cleaners or solvents on the lock's surface.

3. Package Contents

Verify that all items are present in your package:

- Smart Door Lock with Handle (Front and Back Panels)
- Adjustable Latch
- Mounting Screws and Hardware
- Mechanical Keys (2)
- User Manual (this document)

4. Specifications

Brand	TEKXDD
Model Number	H8 Pro
Lock Type	Combination Lock
Unlocking Methods	APP, Fingerprint, Keypad Code, Mechanical Key
Fingerprint Capacity	Up to 100 fingerprints
Password Capacity	Up to 100 different passwords
Connectivity	Bluetooth
Material	Iron
Item Weight	0.67 kg
Dimensions (L x W x H)	10 x 10 x 5 cm
Door Thickness Compatibility	1-3/8" to 2-9/16" (35mm-65mm)
Latch Adjustment	60mm or 70mm
Special Features	Anti-peep password, IP54 Weatherproof, Emergency Type-C charging

5. Installation Guide

The TEKXDD Smart Lock H8 Pro is designed for easy installation without the need for re-drilling or complex wiring. A screwdriver is typically the only tool required. Installation usually takes approximately 20 minutes.

5.1 Door Preparation and Latch Adjustment

Ensure your door meets the specified thickness and backset requirements. The latch is adjustable to fit either 60mm or 70mm backsets.

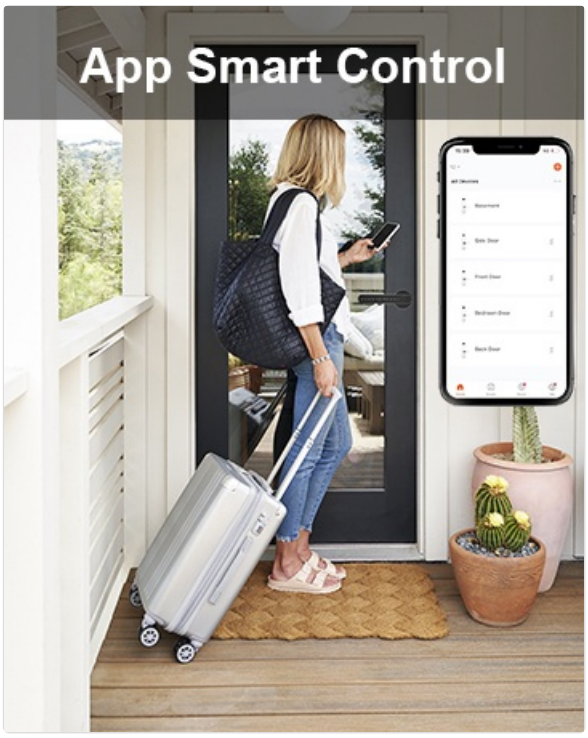


Image: Diagram illustrating door hole dimensions and how to adjust the latch for 60mm or 70mm backset.

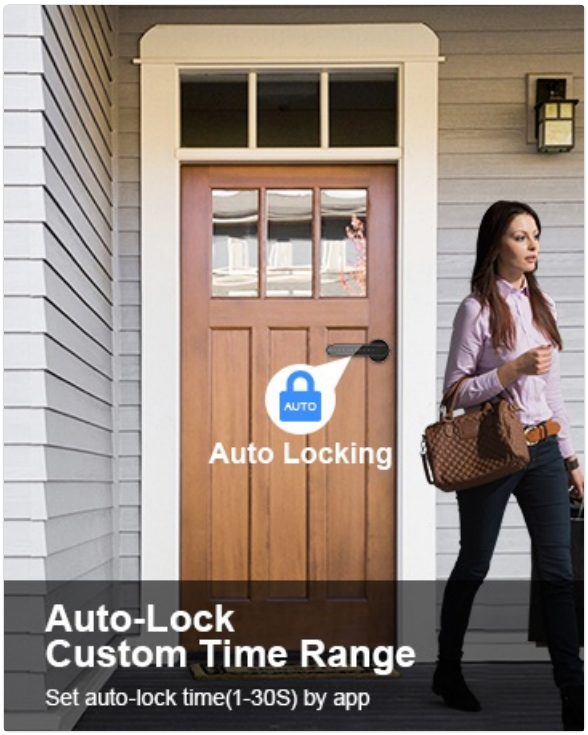


Image: Illustration showing the adjustable single latch and compatible door thickness range (35mm-65mm).

1. Measure the backset (distance from the center of the door hole to the door edge).
2. Adjust the latch length to either 60mm or 70mm as required.
3. Install the latch into the door edge, ensuring the lock tongue direction is correct.

5.2 Installing the Lock Assembly

1. Connect the front panel to the latch assembly, feeding the cable through the door hole.
2. Attach the back panel, connecting the cable from the front panel.
3. Secure both panels with the provided screws. Ensure the lock is aligned and operates smoothly.
4. Insert the required batteries into the battery compartment on the back panel.



Image: Visual guide demonstrating the process of installing the smart lock handle and latch.

6. Operating Instructions

The TEKXDD Smart Lock H8 Pro offers multiple convenient unlocking methods.

6.1 Unlocking Methods Overview



Image: Visual representation of the four primary unlocking methods available for the smart lock.



Image: Diagram showing emergency unlock options including fingerprint, smartphone app, mechanical key, and emergency USB power.

6.2 Fingerprint Unlocking

The lock features AI-enhanced fingerprint recognition for quick access.



Image: Close-up of the fingerprint sensor on the smart lock handle, indicating where to place a finger for unlocking.



Image: A hand demonstrating fingerprint unlocking on the smart lock.

1. To register fingerprints, refer to the mobile application instructions.
2. Place your registered finger firmly on the fingerprint sensor.
3. The lock will unlock within 1 second if the fingerprint is recognized.

6.3 Keypad Code Unlocking

Use a numerical code for keyless entry. The lock supports anti-peeping password design.

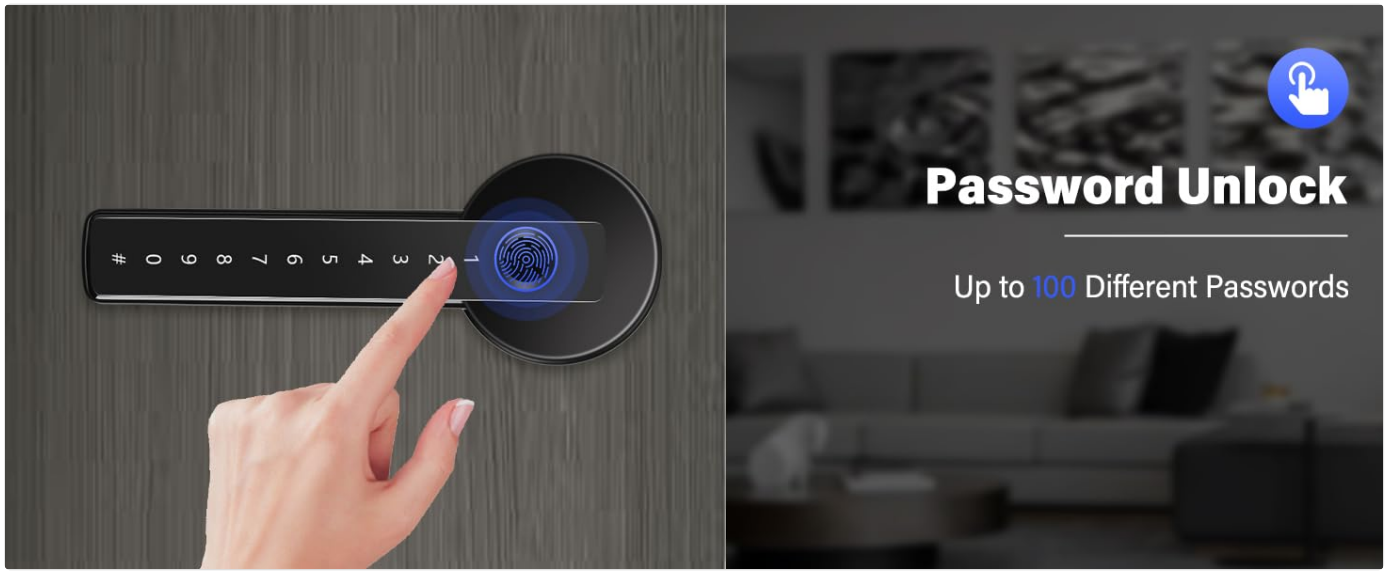


Image: A hand interacting with the keypad on the smart lock to enter a code.

1. Enter your registered password on the keypad.
2. Press the '#' key to confirm.
3. For anti-peeping, you can enter random digits before and after your actual code.

6.4 Mobile Application (APP) Unlocking

Control your lock via Bluetooth using the dedicated mobile application (e.g., Tuya Smart app).



Image: Screenshot of a smartphone app displaying options for smart lock control, including one-touch unlock and access records.



Image: A person using a smartphone to unlock a door equipped with the smart lock.

1. Download and install the recommended mobile application.
2. Pair your smart lock with the app via Bluetooth.
3. Use the app to unlock the door, manage users, generate temporary codes, and view unlock records.
4. Ensure your phone is within Bluetooth range of the lock for app control.

6.5 Mechanical Key Unlocking

In case of electronic failure or dead batteries, use the provided mechanical keys.



Image: A mechanical key being used to unlock the smart door handle.

1. Insert the mechanical key into the keyhole located on the handle.
2. Turn the key to unlock the door.
3. It is recommended to keep backup keys in a secure, accessible location outside the property.

6.6 Auto-Lock Function

The lock can be configured to automatically lock after a set period.



Image: Illustration of the smart lock with an "Auto Locking" icon, indicating the automatic locking feature.

1. Access the auto-lock settings within the mobile application.
2. Set the desired auto-lock time range (e.g., 1-30 seconds).
3. Alternatively, some models may allow manual activation/deactivation by pressing a button on the handle for 1 second.

7. Maintenance

7.1 Battery Replacement and Emergency Power

The lock features a low-power design and will provide automatic reminders when the battery is low.

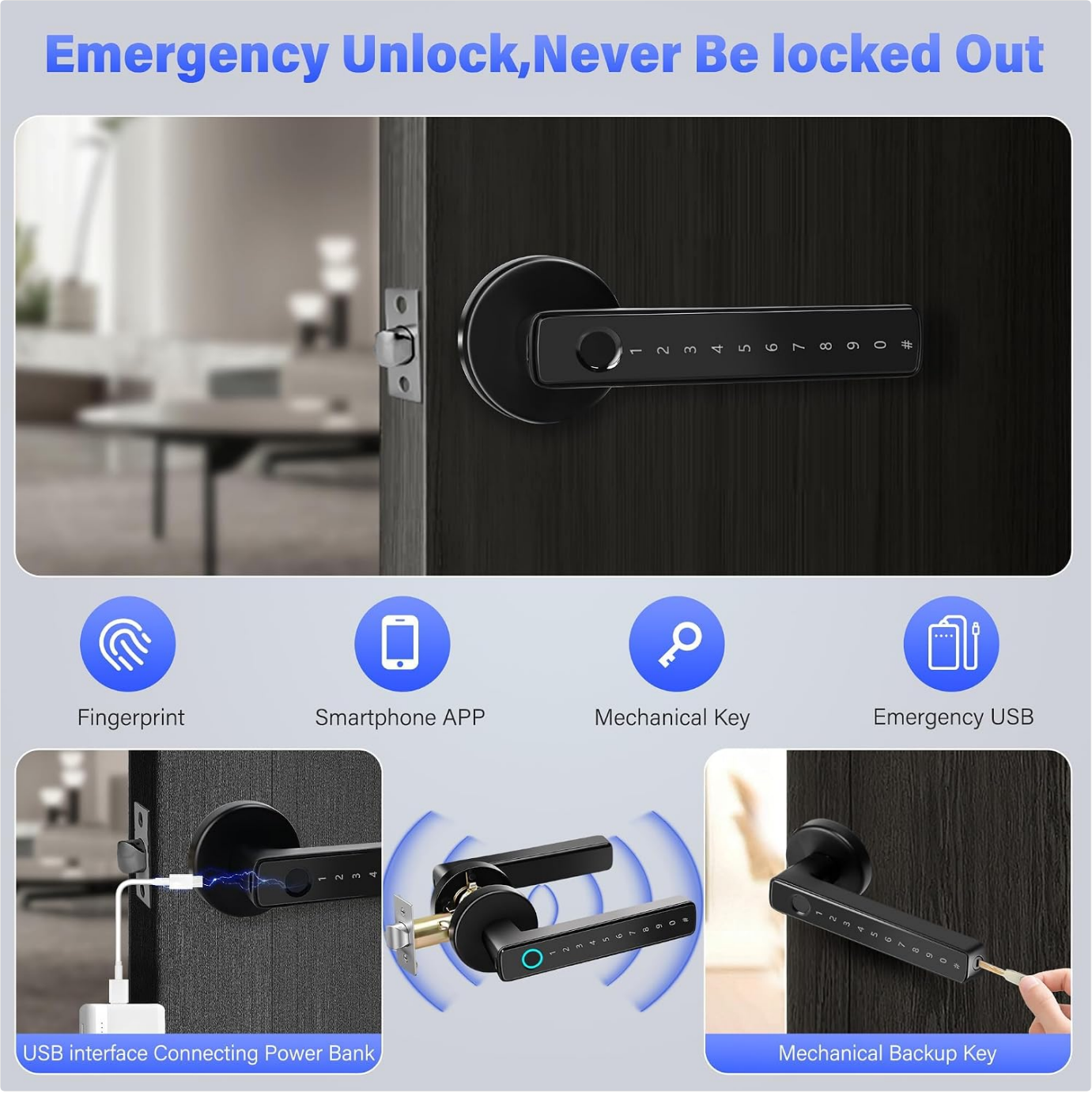


Image: The smart lock handle showing the Type-C port for emergency power supply.

- Replace batteries promptly when a low battery warning is issued.
- In case of complete power failure, connect a Type-C cable to the emergency power port on the handle and use a power bank to temporarily power the lock for unlocking.

7.2 Cleaning

- Wipe the lock surface with a soft, dry cloth.
- Do not use harsh chemicals, abrasive cleaners, or solvents, as these can damage the finish and electronic components.

8. Troubleshooting

Problem	Solution
Lock does not respond / No power.	Check battery installation. Replace batteries if low. Use emergency Type-C power if batteries are completely drained.
Fingerprint not recognized.	Ensure your finger is clean and dry. Re-register your fingerprint if recognition issues persist. Try different angles.
Keypad code not working.	Ensure the correct code is entered, followed by '#'. Check if the lock is in a specific mode (e.g., privacy mode) that disables keypad entry.
App cannot connect to the lock.	Ensure Bluetooth is enabled on your phone and you are within range. Restart the app and try reconnecting. Check if the lock's batteries are low.
Lock mechanism is stiff or stuck.	Check for any obstructions in the door frame or latch. Ensure the installation screws are not overtightened, causing misalignment.
Auto-lock not functioning.	Verify auto-lock settings in the mobile application. Ensure the feature is enabled and the delay time is correctly set.

9. Warranty and Support

For warranty information or technical support, please contact TEKXDD customer service through the retailer where the product was purchased or visit the official TEKXDD website. Please have your model number (H8 Pro) and purchase details ready when contacting support.

Manufacturer: TEKXDD

Manufacturer Contact Information: TEKXDD CA Store (as per product data, likely via Amazon seller page)

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