

TH31 Fingerprint Lever Lock

TH31



Fingerprint Recognition



Decoy Password Feature



Anti-Pulse Attack



Local alarm



Guest function

Product Overview

The TH31 Lever Lock combines the classic lever design with smart access solutions. Equipped with fingerprint and password functionality, it offers enhanced security while maintaining ease of use. Its robust construction and intuitive design make it suitable for diverse residential and commercial settings.



Key Features

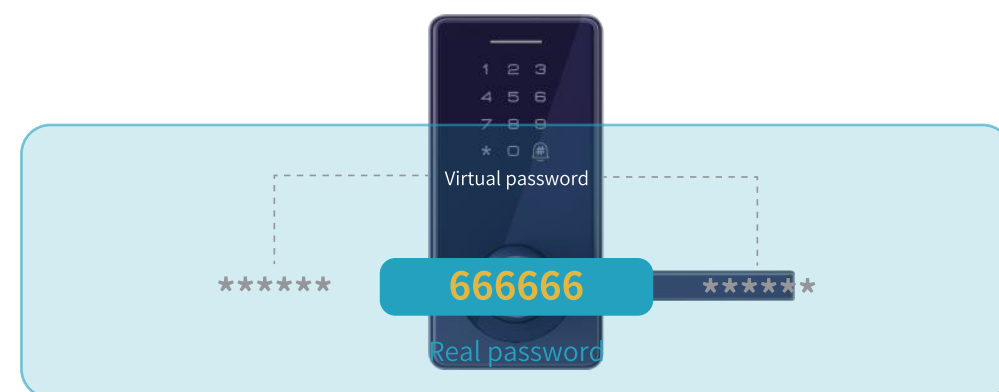
Fingerprint Recognition

Combines semiconductor technology with AI to learn and recognize unique fingerprint features, adapting to variations for accurate unlocking.



Decoy Password Feature

Allows random digits before or after the real password to prevent prying, enhancing password security.



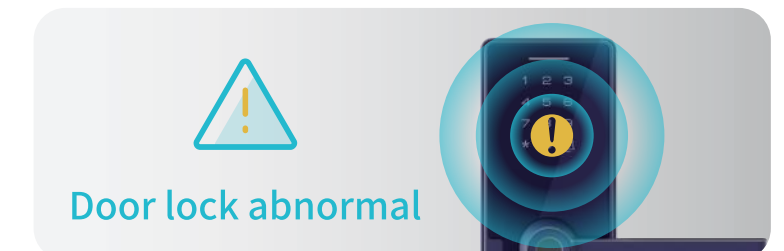
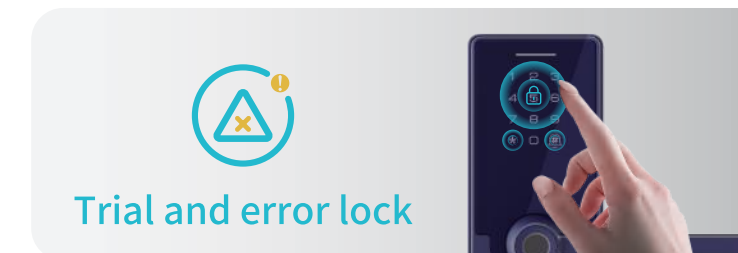
Anti-Pulse Attack

Utilizes electromagnetic shielding and detection technologies to resist strong electromagnetic interference, ensuring stable operation.



Local alarm

Locks the device and triggers an alarm after multiple failed attempts, preventing brute-force attacks and enhancing security.



Guest function

One-time password, randomly generated key, used once invalid;
Periodic password, be used within a specified period of a fixed period.



Technical Specifications

Unlocking Modes	Fingerprint/PIN code/BLE APP Unlock/Mechanical Key/ NFC & Remote Optional(Support Dual Verification)
Fingerprint Capacity	50 groups
PIN Code Capacity	100 groups
Wireless Standards	Bluetooth
Power Supply	5*AA batteries 7.4V
Battery Life	AA battery: 12 months (unlocking 10 times a day)
Emergency Power	Type-C port for emergency charging
Material	Aluminum alloy
Working Temperature	-20°C~55°C
Door Category	Wood, Composite, metal, Anti-Burglary Door
Door Thickness	35mm-55mm
Product Size	Front panel: 190*75.5*26.5mm Rear panel: 190*75.5*26.5mm

App Features

- Basic Setup: Volume/language/PIN Code/On-Off
- User Management: Assign roles (Admin, Regular, Guest)
- Activity Logs: View unlocking/locking history with timestamps
- Custom Schedules: Set access times for specific users

Package Contents

- 1 x Smart Lock Front Panel
 - 1 x Back Panel
 - 1 x Lock Body (Size as per model)
- 1 x Installation Toolkit
 - 1 x Quick installation Guide

