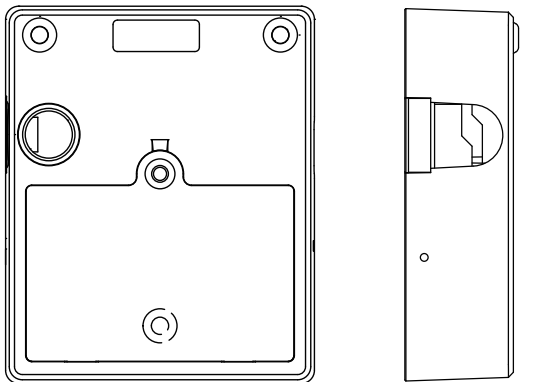# FINGERPRINT CABINET LOCK
USER MANUAL

Feature

1.One management card and 14 user cards can be registered.

2.Swipe card to unlock automatically

3.low-power design

4.Low battery power alarm

5.Small size, easy to install

V000230720
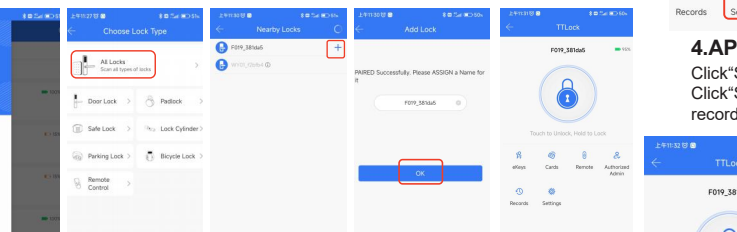
1. Restore factory setting

Insert the setting needle into the setting hole until the "Beep,Beep", restore the factory setting and clear all data

Set the hole
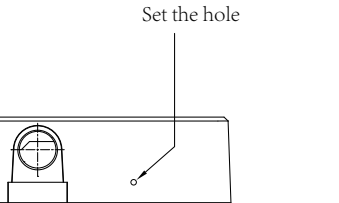
2. Bind the phone

After the lock is Factory reset，open the TT lock APP，Click"Add Lock"→Click"ALL LOCK"→Wake up the lock with the setting needle，Click"+"

3. Delete the cell phone administrator

Select locks in the App that do not require administrative permission, click"Settings"→Click"Delete"→enter the password→Click"ok"

Nots：when the administrator is deleted, the lock is restored to the factory settings
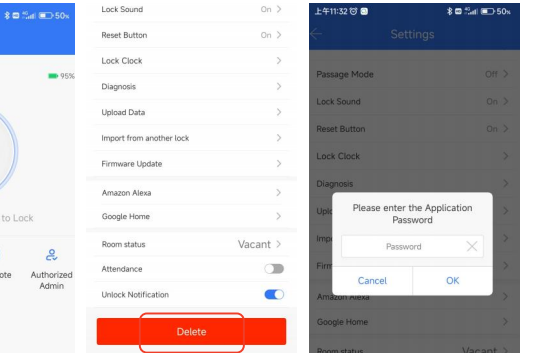
4.APP ekeys

Click"Send ekey"→Fill in the recipient's Phone number and other information→Click"Send"→The receiver can open the TT lock APP, unlock and query the lock record
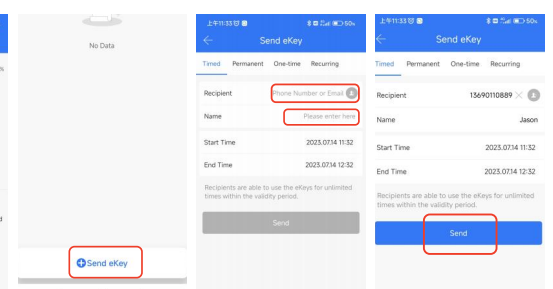
5. Add IC card

Click"Cards"→Click"Add Card"→Enter a name and select the expiration period→Click"OK"→Put the card close to the lock and swipe the sensor area →"Beep,Beep"two sounds→Added successfully
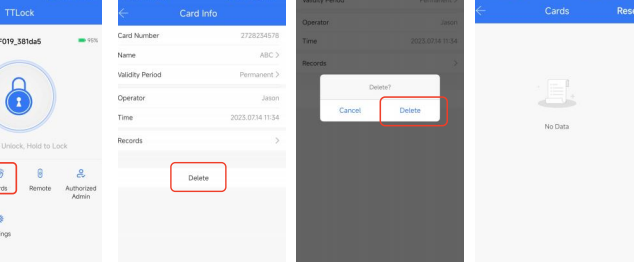
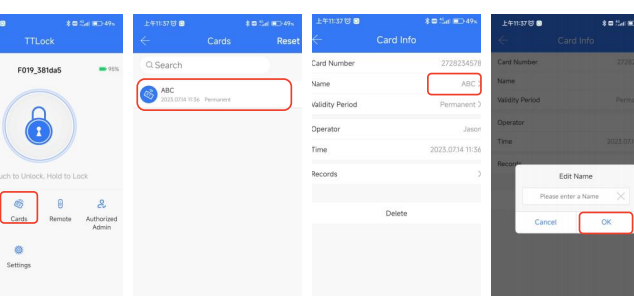Nots：operation must be near the lock.
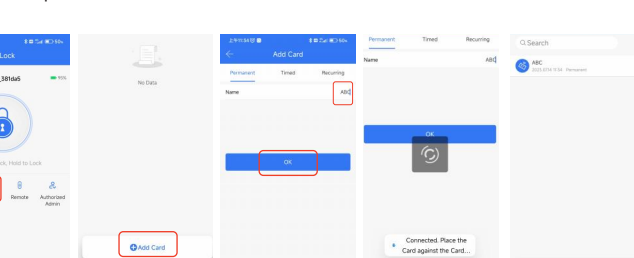
6. Delet IC cards

Click"Cards"→Select the card that you want to remove→Click"Delet"
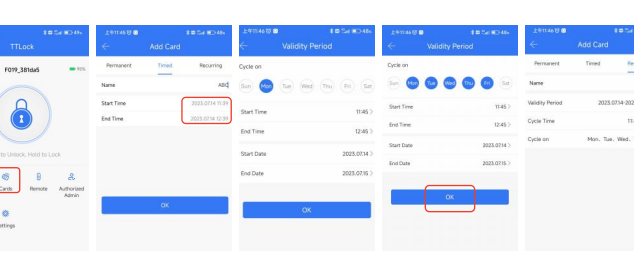
Nots：operation must be near the lock.

7. Edit IC cards

Click"Cards"→Select the card that needs to be renamed→Click"Name"→Enter the new name
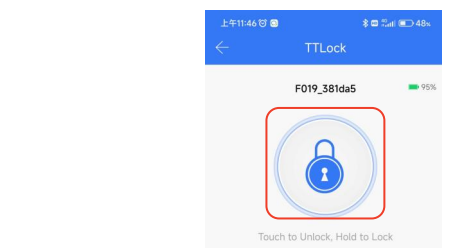
8. Change the IC card validity period

Click"Cards"→Select the IC card→Select valid time→Enter the new star time and End time→Click"OK"

Nots：operation must be near the lock.

9.Unlock

1．App unlock：click on the unlock icon on the App.

Nots：operation must be near the lock.

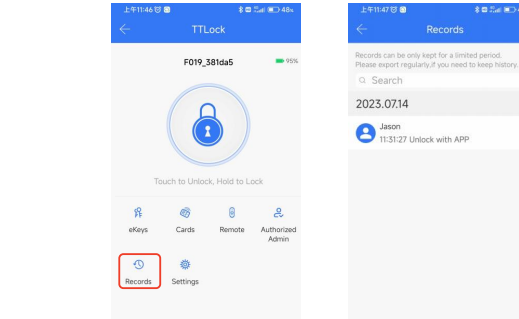2．IC card unlock：place the already added IC card in the swipe area

10.Closed lock

Automatic lock for 5 seconds after unlocking

11.Unlock record

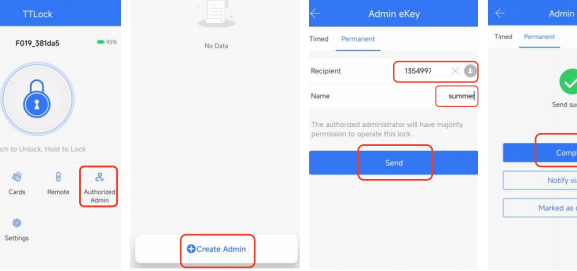Select locks in the App →click【Records】to view all the records

12．Low-power alarm

When unlocking the lock，send out "Beep. beep.beep.beep..." 5 sounds，please replace the battery

13.Authorized admini

Click"Authorized admini"→ "Create admini" → Fill in the receiver's account number, name, time and other information→Click"Send".

Nots：（1）operation must be near the lock.

（2）The authorized administrator can unlock, add cards, query records, etc.

COMPONENT

| Lock Body | Striking Plate |
| Card | Connecting Wire&Screws |

TYPE-C External diagram（matching）

（Customers can choose whether to install it based on actual requirements）

Hole size

9. Technical parameters

1	Power Supply	3XAAA alkaline battery
2	Low Battery Warning	3.8V
3	Working Voltage	3.5V~6V
4	Static Current	≤35 µA
5	Working Current	≤200 mA
6	Unlock Time	In 5s
7	Working Temperature	+10~70 ℃
8	RFID card	Mifare-1 card, 13.56MHz
9	RFID card	Max. 15 cards
10	Unlock	Contactless
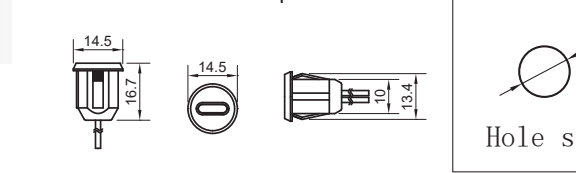
Cabinet of Drawers installation guide

1）Lock body and latch positioning size chart
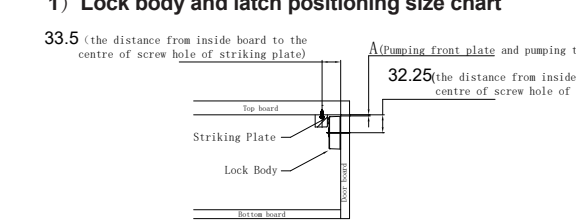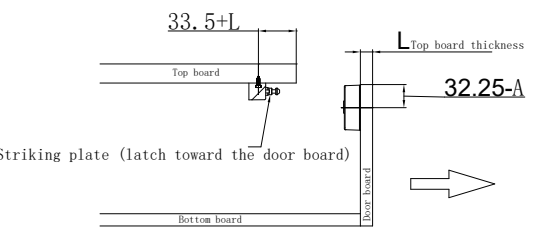
33.5（the distance from inside board to the centre of screw hole of striking plate)

32.25（the distance from inside board to the centre of screw hole of striking plate)

（Opening front plate and pumping top plate clearance）

Striking Plate

Lock Body

33.5+L

Top board thickness

L top board thickness

32.25-A

Striking plate (latch toward the door board)

Bottom board

2) Install panel and lock body

1. Mark out the position line according the-drawing Put up the lock body at proper height then fix the lock body.

2.Put on the battery and test the lock if it can work, then fix the cover.

ST3*16
For battery cabin

ST3*30
For battery cabin

Lock Body

3XAAA
Alkaline battery

M3*6
For Lock Body Cover

32.25-A

Lock Body Cover

Position line

Drawing

3) Install the lock

1. Mark out the position line 1 according to the drawing, adjust the striking plate (make sure the centre of striking plate on the position line 1).

2. Mark out the position line 2 according to the drawing (the distance should be 33.5 plus board thickness), the latch toward the door, the cenwe of installation hole on the position line 2.

3. Fix the striking plate.

Position Line

Striking Plate
Lock Body

board

ST3.5X14 for striking plate

Position Line 2
Striking Plate

33.5+L board thickness

Striking plate (latch toward the door board)

33.5+L

32.25/door gap +L
board

board thickness

Cabinet Installation Guidee

1) Lock body and latch positioning size chart

Striking Plate

Lock Body

33.5 (the distance from inside board to the centre of screw hole of striking plate)

A (Door panel and left_side panel clearance)

(the distance from inside board to the centre of screw hole of striking plate)

L Board thickness

Position Line

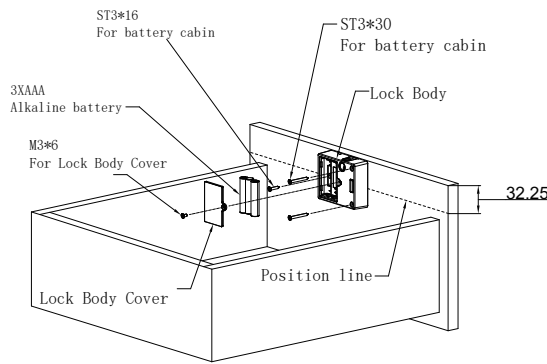Striking plate (latch toward the door board)

33.5+L

2) Install panel and lock body

1. Mark out the position line according the-drawing Put up the lock body at proper height then fix the lock body.

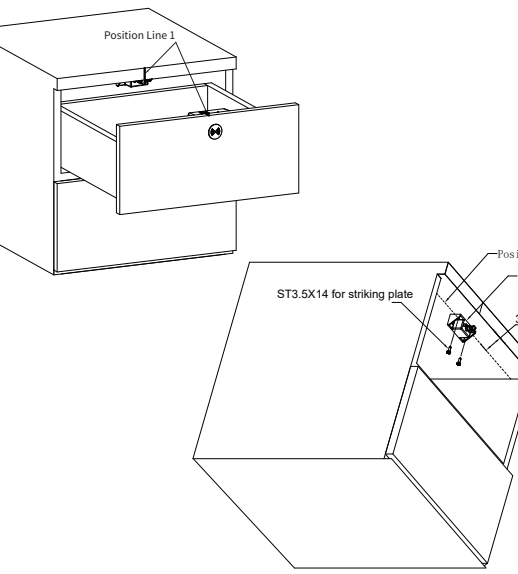2.Put on the battery and test the lock if it can work, then fix the cover.

3XAAA
Alkaline battery

M3*6
For Lock Body Cover

Striking Plate

Lock Body

ST3*16
For battery cabin

lock body

ST3*30
For battery cabin

Lock
Body Cover

Positiion line

33.25-A

Drawing

3) Install the lock

1. Mark out the position line 1 according to the drawing, adjust the striking plate (make sure the centre of striking plate on the position line 1).
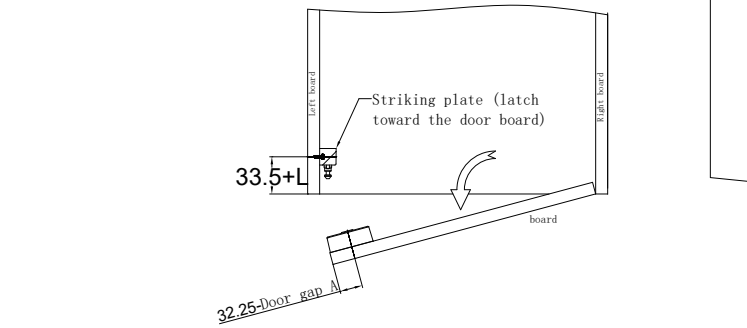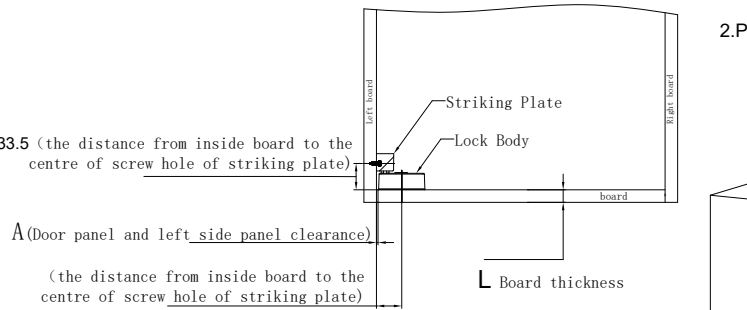
2. Mark out the position line 2 according to the drawing (the distance should be 33.5 plus board thickness), the latch toward the door, the centre of installation hole on the position line 2.

3. Fix the striking plate.

Left side
plate end

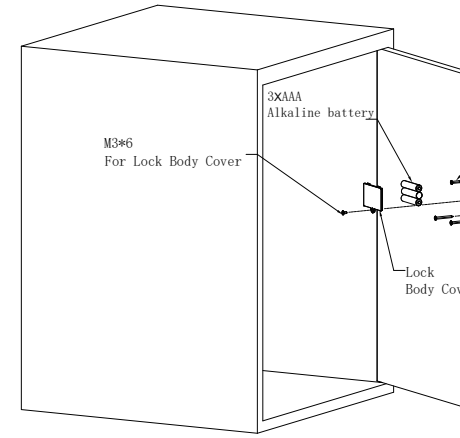Position Line 1

Position
Line 2
Striking
Plate

Left side plate end

Position Line 1

ST3.5X14
for striking plate

33.5+L
board thickness

Sliding door cabinet installation guidelines

1) Lock body and latch positioning size chart

11.5 (the distance from inside board to the centre of screw hole of striking plate)

Striking Plate

Lock Body

Striking Plate

Lock Body

11.5 (the distance from inside board to the centre of screw hole of striking plate)

54 (the distance from inside board to the centre of screw hole of striking plate)

54 (the distance from inside board to the centre of screw hole of striking plate)

Striking plate (latch toward the door board)
Striking plate (latch toward the door board)

11.5

11.5

54

54

2) Install panel and lock body

1. Mark out the position line according the-drawing Put up the lock body at proper height then fix the lock body.

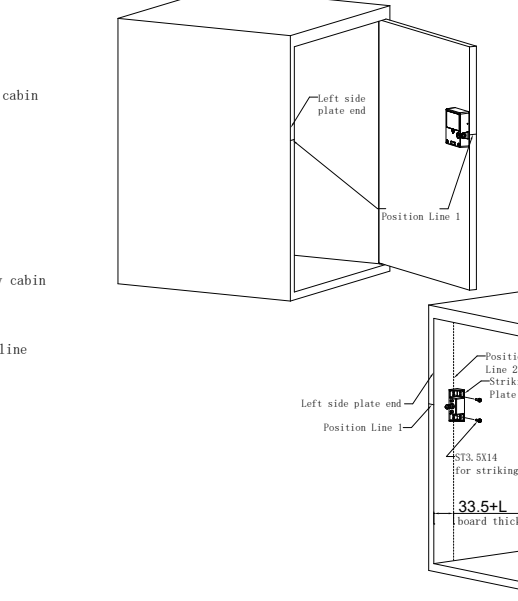2.Put on the battery and test the lock if it can work, then fix the cover.

ST3*16
For battery cabin

3XAAA
Alkaline battery

M3*6
For Lock Body Cover

Position Line 2

Lock Body Cover

Position Line 1

ST3*30
For battery cabin

Lock Body

Positiion line

54

Drawing

3) Install the lock

1. Mark out the position line 1 according to the drawing, adjust the striking plate (make sure the centre of striking plate on the position line 1).
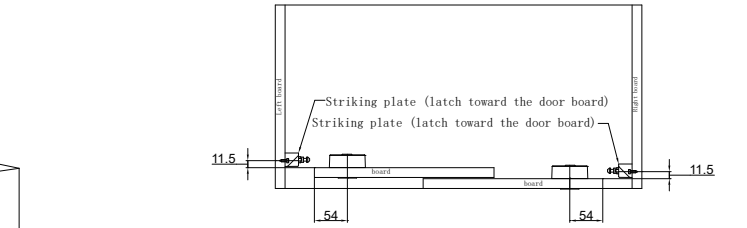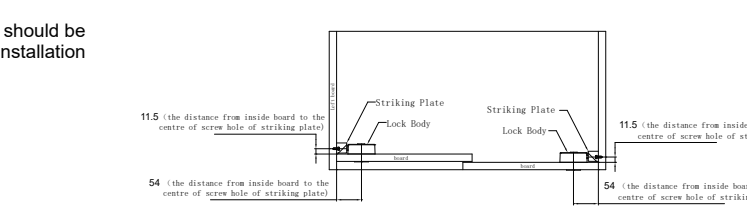
2. Mark out the position line 2 according to the drawing (the distance should be 11.5 plus board thickness), the latch toward the door, the centre of installation hole on the position line 2.

3. Fix the striking plate.

Left side plate end

Position Line 2

Striking
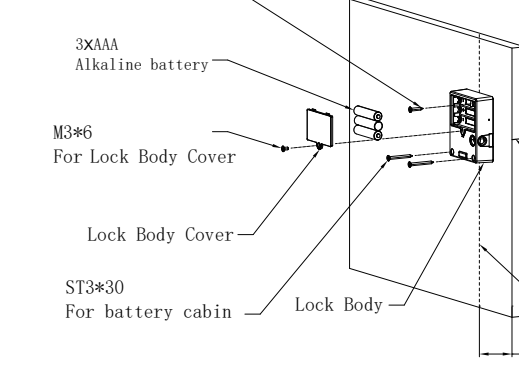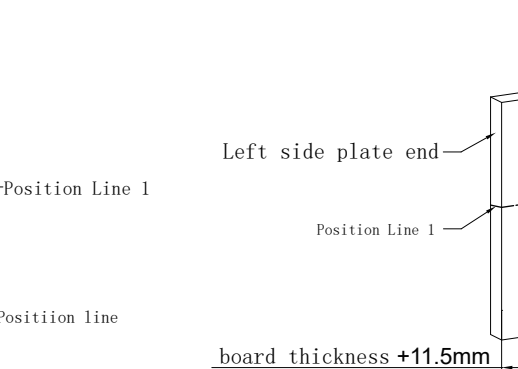Plate

Position Line 1

ST3.5X14
for striking plate

board thickness +11.5mm

FCC Warning Statement: Changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- **Reorient or relocate the receiving antenna.**

- **Increase the separation between the equipment and receiver.**

- **Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.**

- **Consult the dealer or an experienced radio/TV technician for help.**

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

FCC Radiation Exposure Statement

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.