

UNLOCK SMART FUTURE

XOCLON

X1

Finger vein smart lock

Installation Guide Programming instruction

1 2 3

4 5 6

7 8 9

0

XOCLON

Thank you for purchasing our products. Please review this manual carefully before operation your device.

All pictures in this manual are for illustration purpose only. Actual product may vary due to product upgrade.

PROGRAMMING INSTRUCTIONS

At a Glance

Exterior Assembly

Interior Assembly

1

2

3

4

5

6

7

8

9

0

Keyhole

Fingerprint

Battery Cover

Thumb Turn

How to Use

UNLOCK the door from outside

1 Master/ User code

2

3

4

LOCK the door from outside

1 Auto Lock Mode

2 Manual Mode

3

UNLOCK the door from inside

Rotate the thumb turn to Unlock position.

Right hand

Left hand

LOCK the door from inside

Auto Lock Mode

Manual Mode

Right hand

Left hand

Installation Overview

Use Guide

P 3 STEP 1: Prepare the door and check dimensions

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At a Glance

How to Use

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HOW TO REGISTER

Pairing Your Lock

Admin Passcode Management & Lock Page Overview

APP Unlock / Lock & Passcode

eKeys & Authorized Admin

Passage Mode and Auto-Lock & Lock Settings

Quick Set Up

Factory Default Settings

Troubleshooting

FCC Statement

Information & Safety Warnings

TOOL REQUIRED:

Do not use an electric screwdriver during Installation.

Definitions

Programming Basic

Auto Lock

Key Unlock

Low Battery Indicator

Wrong Entry Limit

Silent Mode

Unlock with Fake code

83618 137192 14710

password

Random digits

INSTALLATION OVERVIEW

Exterior Assembly (B)

Mounting plate (E)

Latch (C)

Mounting plate Screws (K)

Strike (D)

Strike Screws (I)

Latch Screws (J)

Backup key (A)

Interior Assembly (G)

Battery Cover (H)

Interior Assembly Screws (L)

Tuya APP USE GUIDE

HOW TO REGISTER

STEP 1

Download "Tuya Smart" App in google Play or App Store

STEP 2

Fill out this and then tap "Get Code". You will be sent a verification code to verify your account! Once you receive it, tap on "Register"

Notes:

The DDLock app is needed to use this lock. If this lock was professionally installed (or installed by someone other than the homeowner), make sure this step is performed by the homeowner.

Parts List

A Backup Key x2

B Exterior Assembly x1

C Latch x1

D Strike x1

E Mounting Plate x1

F Mounting plate Screws x2

G Interior Assembly x1

H Battery Cover x1

I Strike Screws x2

J Latch Screws x2

If any parts are lost or damaged, please contact Customer Support.

Quick Set Up

IMPORTANT:

The default Master Code is 123456. It is required that you change it to a code of your own before programming.

Change Master Code

Master Code + #

New Master Code + #

Same New Master Code + #

Add User Card

Master Code + #

Scan User Card

Notes: Support to add 13.56MHz cards, such as mifare card, NFC card, Desfire card and EV1 card.

Delete All User Card

Master Code + #

New User Code + #

Same New User Code + #

STEP 1 Prepare the door and check dimensions

A

Measure to confirm that the hole in the door is 1-1/2" or 2-1/8" (38mm or 54mm)

Measure to confirm that the hole in the door edge is 1" (25mm).

B

Measure to confirm that the backset is either 2-3/8" or 2-3/4" (60 or 70mm)

C

Measure to confirm that the door is 1-3/8" to 2" (35mm or 50mm) thick.

D

Make sure the hole in the door frame is drilled a minimum of 1" (25mm) deep, to leave enough space for the deadbolt to extend into the door frame when the door is locked.

Notes: Make sure the door frame is aligned with the door. There are no obstructions stuck in the door frame.

Factory Default Settings

How to Reset?

Press and hold the Reset button on the interior assembly by using the reset tool, stop holding until you hear a short beep and see 1 green light flash.

IMPORTANT: The reset button function must be turned on in the DDLock App before resetting.

Reset Button

Settings	Factory Default
Master Code	123456
Auto Lock	Off
Passage Mode	Off
Reset Button	On
Lock Sound	On
Wrong Code Entry Limit	5 times
Shutdown Time	2 minutes

STEP 2 Install the latch and strike

A Determine backset and adjust the latch

YES

No adjustment is required. Proceed to next step.

NO

Slotted hole is NOT centered. Rotate and pull the latch as shown to extend latch.

B Install the latch

Chiselled

not chiselled

C Use a screwdriver to test if deadbolt works smoothly.

D Install strike on the door frame.

IMPORTANT:

Make sure the hole in door frame is drilled a minimum of 1" (25mm) deep.

Troubleshooting

Q: Why the lock won't accept any inputs after I entered a code or finger vein or card incorrectly for so many times?

A: The lock will freeze for 90 seconds after 5 (finger vein is 10) unsuccessful attempts at entering an invalid code or fingerprint. You can unlock the lock via App or wait 90 seconds to continue.

Q: How do I lock manually from outside?

A: Press and hold # to lock the lock from outside.

Q: The batteries are completely dead before I replace new batteries. How can I unlock the device?

A: When the batteries are completely dead, the physical keys are available to unlock. Or you can connect a power bank to your lock for emergency power supply.

Q: How do I share access of the lock to my family members?

A: Go to Tuya App, click "Me" icon, then click the "Home Management" item. Follow the instruction in the App to continue.

Q: Why are the actions for locking and unlocking executed in opposite directions?

A: It is because there is an incorrect detection of the unlocking direction of the door lock. Remove the batteries, wait for 1 minute, and then reinstall them. The door lock will automatically detect and calibrate the correct unlocking direction.

C Use a screwdriver to test if deadbolt works smoothly.

D Install strike on the door frame.

IMPORTANT:

Make sure the hole in door frame is drilled a minimum of 1" (25mm) deep.

STEP 3 Install exterior assembly

IMPORTANT:

Before installation, make sure the latch is fully retracted (in the unlocked position).

A

Measure the diameter of the hole in the door.

1-1/2" (38mm)

2-1/8" (54mm)

Remove the spacer

Proceed to next step

B

With the latch fully retracted (in the unlocked position), route the cable below the latch, and insert the tailpiece through the slot in the latch.

C

Secure the mounting plate with the supplied screws. Do not over-tighten screws.

STEP 4 Install interior assembly

A

Push the battery cover out in the direction as illustrated.

IMPORTANT:

Do not load batteries until lock is completely installed.

B

Determine the door is right handed or left handed.

Right handed door

Left handed door

Unlocked

Locked

STEP 4 Install interior assembly

C

Insert the cable connector to the socket. Push the connector in firmly until it is completely attached.

D

Attach Interior Assembly to Mounting Plate and tighten 3 Screws.

E

Insert 4 AA Alkaline batteries and put on the battery cover.

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.

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Note: 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.

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