



FINGERPRINT CABINET LOCK

Model: AU-X020









Fingerprint

High Sensitivity

Wide Applications

Low Power Design

TECHNICAL SPECIFICATIONS

Model	AU-X020
Color	Black
Fingerprint Module	Semiconductor
Material	Zinc-alloy
Battery	3*AAA alkaline battery
Supply Voltage	4.5V
Static Current	< 20 u A
Dynamic Current	<220 Ma
Low Battery	3.6 +/- 0.2v
Working Temperature	0°C-55°C
Working Humidity	20%-80% RH

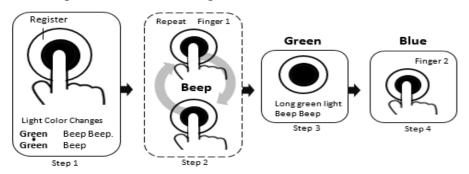
ADVANCED FEATURES

- Locking method :Fingerprint & E KEY
- Lock mode : Auto lock & Manual lock
- Can set Max. 20 fingerprints to hold for multiple users.
- E KEY for management & emergency unlock function.
- ABS panel with elegant design.
- Low battery warning, Emergency Power Supply
- Panel design to take into account the beauty and practicality
- Surface mounted, widely used in drawer, cabinet, wardrobe.

AUTOMATIC MODE OPERATIONS

How to add new fingerprints:

- 1. Put a finger on the sensor, green light with "Beep, Beep", holding, green light with "Beep", then remove.
- 2. Blue light, put a finger on, "Beep" then remove.
- 3. Put the finger on, a Beep then remove; repeat until green light with two beeps (The fingerprint is registered).
- 4. Blue light, add more new fingers



How to change user password:

- 1. Press * for 2 seconds, "Beep, Beep".
- 2. Enter current password code and #, "Beep, Beep".
- 3. Enter 1#, "Beep, Beep".
- 4. Enter new password and #, "Beep, Beep", new user password enabled.

*
$$\Rightarrow$$
 "1 2 3 4" (Sample) \Rightarrow # \Rightarrow "1 #" \Rightarrow "5 6 7 8" (Sample) \Rightarrow #

How to change Master password:

- 1. Press * for 2 seconds, "Beep, Beep".
- 2. Enter current password code and #, "Beep, Beep".
- 3. Enter 2#, "Beep, Beep".
- 4. Enter new password and #, "Beep, Beep", new user password enabled.

*
$$\Rightarrow$$
 "543215" (Sample) \Rightarrow # \Rightarrow "2 #" \Rightarrow "987659" (Sample) \Rightarrow #

How to unlock:

Password

- a) Enter user or master password and #, "Beep, Beep", unlocked.
- b) Pull the door open.

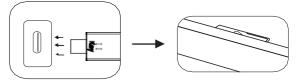
"5 6 7 8" (Sample) → #

Fingerprint

- a) Put any finger, "Beep", holding, Green light then "Beep, Beep", Unlocked.
- b) Pull the Door open

E-key Management

- 1. Insert E-key, Enter "11#".
- 2. "Beep, Beep", Unlocked
- 3. Pull the door open



Low Battery Warning

1. If "Beep Beep ..." 6 sound after door opened, if indicates low battery then change new battery in time.

NOTE: - Use 3 x AAA alkaline battery, not take Carbone batteries.

Outer power Supply

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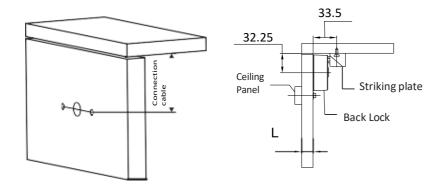
- a) When low battery, can connect power bank or mobile charger plug in E- Key port.
- b) After unlocked, change the battery immediately and continue to use.

Power bank

INSTALLATION INSTRUCTIONS

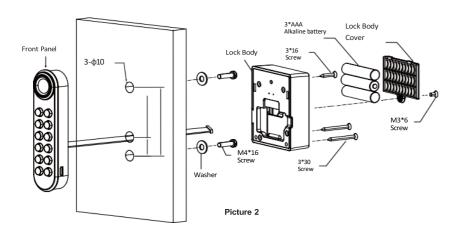
STEP-1

Put the installation drawing on the door, approx. 45mm between the door frame and center hole, then drill the hole.

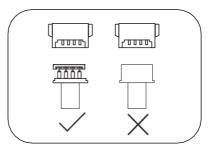


STEP-2

- a). Install the front panel and back lock, wire goes through the center hole and fix the front panel by washer and screw M?3X6.
- b). Then connect the back lock, fix back lock by screw ST3.5X18.



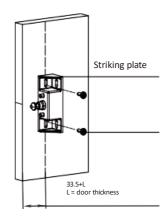
WIRE CONNECTION



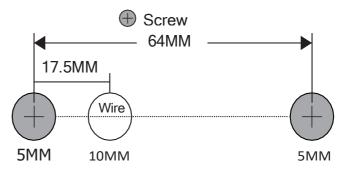
Door Thickness	Screw
12mm ~ 16mm	M4X14
14mm ~ 18mm	M4X18
16mm ~ 20mm	M4X16

STEP-3

Fix the striking plate by screw ST3.5X18 (suitable screw)



DRILL HOLE DRAWING



Follow the drawing to drill the holes