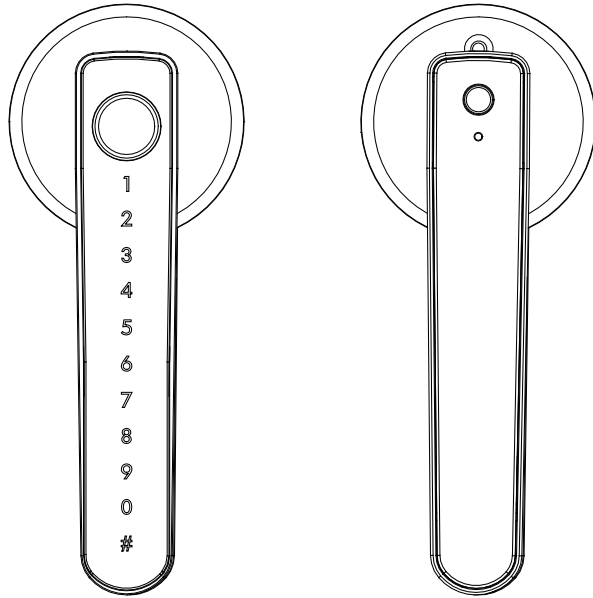




User manual

Door Handle Series 6521A Digital Lock

Version V1.0

*The contents of this user manual are subject to change without prior notice to the user in order to enhance performance of the products.

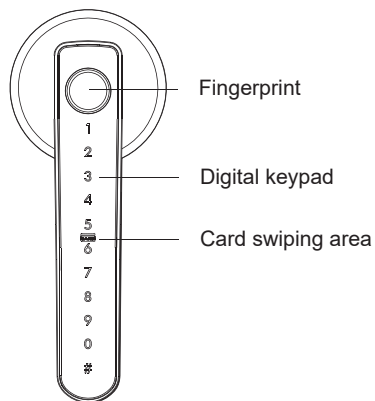
 Product features

No.	Items	Features
1	Fingerprint	The maximum capacity of fingerprint is 50 group fingerprint+password+card total capacity 200 groups
2	Password	
3	Card	
4	APP (Bluetooth)	Optional functions
5	Mechanical Key	2 pcs
6	Supply voltage	6V
7	Working voltage	4pcs-LR03AAA battery
8	Low voltage alarm	4.6V
9	Backup power	5V USB charger when the voltage is lower than 4.6V, the red indicator light will flash 5 times continuously and the lock can still be unlocked
10	Working temperature	-25°C~65°C
11	Working humidity	20%~90%RH
12	Door thickness	35-55mm

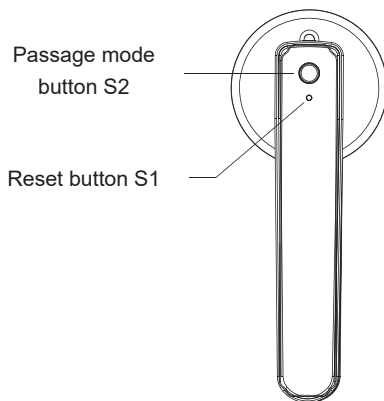
When no user is registered, any fingerprint or the initial password "123456" can unlock the smart lock. When a fingerprint or password is registered, unauthorized fingerprints and password attempts will no longer work. When no administrator is set, any fingerprint or the initial password "123456" can access add mode. When an administrator is registered, their verification is required to enter add mode and add new users.

✓ Product Specification

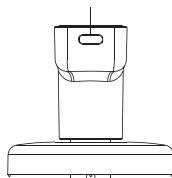
Front Handle



Back Handle

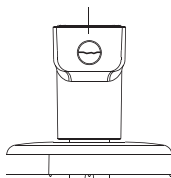


Type-C 5V Emergency power port



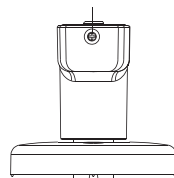
Front Handle

Mechanical keyhole

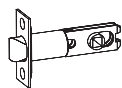


Front Handle

Back handle screw



Back Handle



60-70mm
adjustable latch
x1



60-70mm
Striking box
x1



60-70mm
Striking plate
x1



Studs
x2



M4*40 Screw
x2



Mechanical Key
x2



105 Spindle
x1



M4*21 Screw
x4

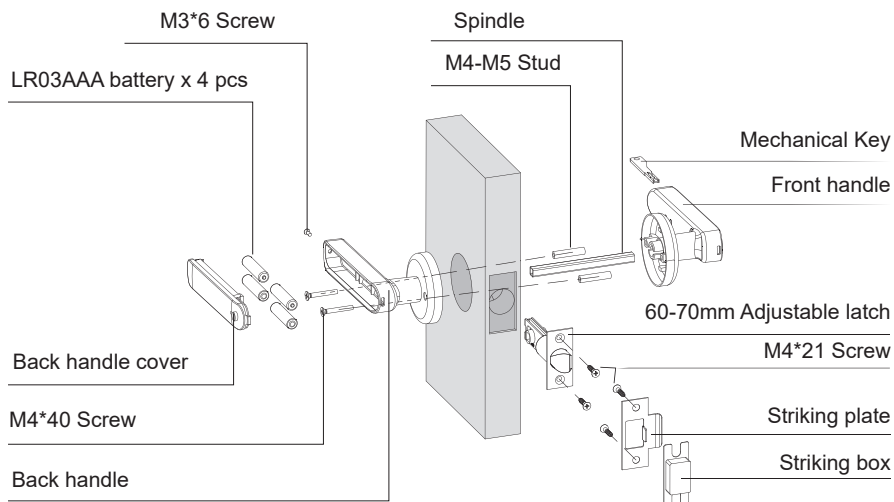


Needle
x1



IC Card
x2

✓ Installation illustration



⚠ CAUTION

1. Fix the 60-70 adjustable latch on the door by 2 pieces of M4*21 screw provided.
2. The wire must pass through the spindle hole, and then the spindle through the square hole of the latch.

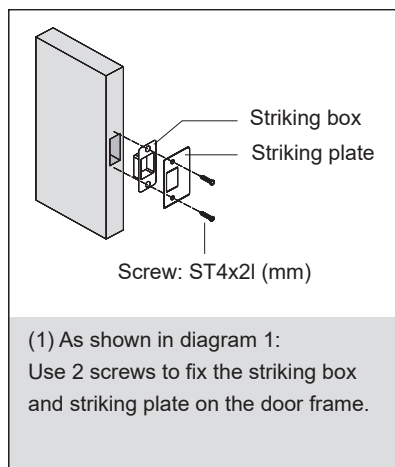


Diagram 1

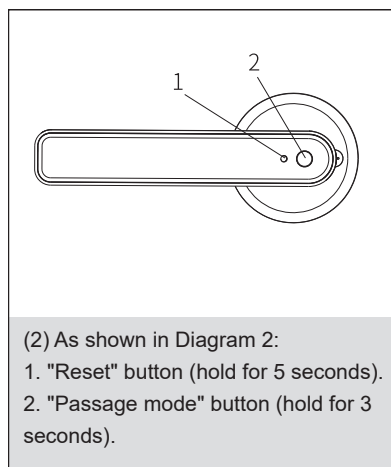
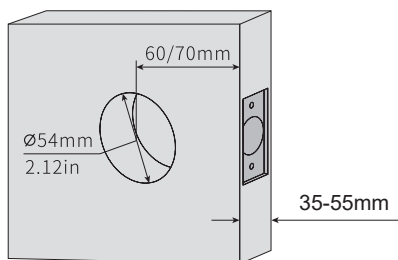


Diagram 2

How to install

✓ Measure the size of the door

Ensure that the thickness of the door is between 35 - 55mm, the diameter of the door-opening hole is 54mm, and measure the backset to be 60/70mm.



⚠ CAUTION

1. Applicable door thickness is 30-55mm. If the door thickness exceeds this range, please contact us for more information.
2. For doors thickness of 30-40mm, please use 28mm studs; for doors thickness of 41-50mm, please use 40mm studs.

How to adjust the backset of latch

60mm 60/70 Latch

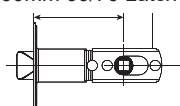
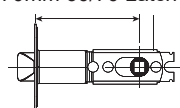
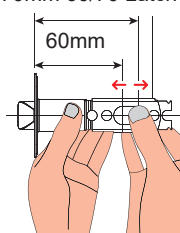


Diagram 1

70mm 60/70 Latch

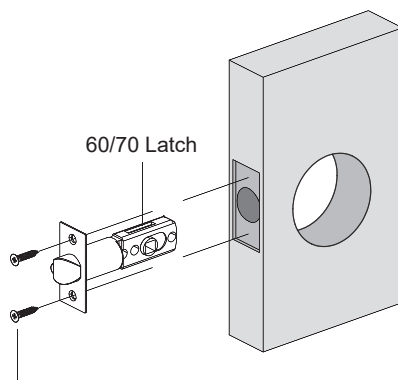


70mm 60/70 Latch



Slide
horizontally

Diagram 2

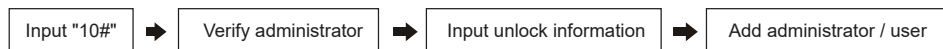


Screw: ST4x21(mm)

(1) As shown in Diagram 1: Adjust the backset (60 or 70mm) of the latch as required. When adjusting the backset, hold the cam on the latch by hand. The shifting part must be pushed to the edge of the lock, and the front and back holes must be in a horizontal state.

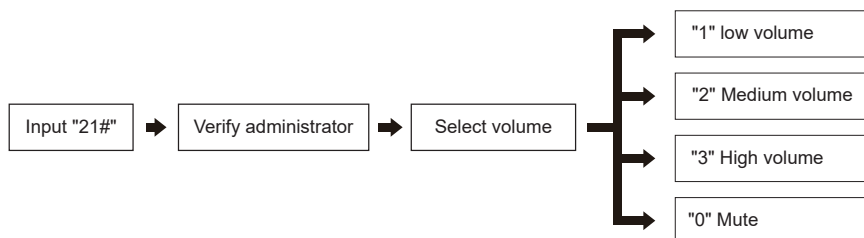
(2) As shown in Diagram 2: Fix the latch with two screws provided.

✓ How to add administrator/user



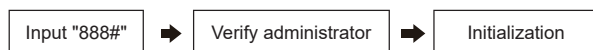
1. When verifying the administrator, if the administrator is not registered, any fingerprint or the initial password "123456" can be used to enter the operation of adding an administrator/user.
2. The first three users are administrators, while the fourth and more users are regular users.
3. The valid length of a password is 6-10 digits. If it exceeds this length, registration will fail.
4. Fingerprint need to be entered 5 times consecutively, password 2 times consecutively, and card entered once. A successful input is indicated by a green light.
5. After successful registration, the system will automatically enter sleep mode.
6. The maximum capacity of user is 200.
7. When users with other numbers are deleted and re-entered, the system will automatically replace their numbers.

✓ Volume setting



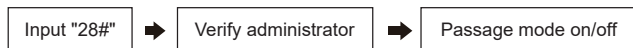
1. If the system is not registered with an administrator, after entering "21#", enter the initial password or any fingerprint to set the volume.
2. In the volume setting interface, only the 0, 1, 2, and 3 keys are available for selection. Input other keys is invalid.

✓ System initialization



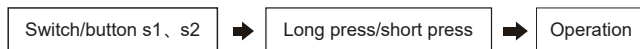
1. After input "888#" and verifying the administrator, the system will be initialized directly.
2. After initialization, anyone can unlock without password verification. After setting up an administrator, it needs to be unlocked by the enrolled information.

✓ Passage mode



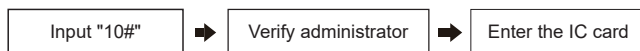
1. If the system has no registered with administrator, after entering "28#", the passage mode will be turned on/off directly.
2. When the passage mode is turned on, it will be automatically turned off after entering the password.

✓ Switch/button operation



1. Press the reset button (s1) shortly: It can add administrator/user. If the system has registered an administrator, the administrator needs to be verified before adding.
2. Long press the reset button (s1): It can initialize the system, This operation does not require verifying the administrator, and the system can be initialized directly.
3. Press passage mode button (s2) shortly: It can quickly turn on/off the passage mode.
4. Long press passage mode button (s2): It can turn on/off the privacy mode. When privacy mode is on, only the administrator can unlock it.
5. Long press is for 5 seconds. Any press shorter than 5 seconds will be regarded as a short press.

✓ Enter the IC card



1. First, register an administrator. Please refer to "Add administrator / user" to set an administrator.
2. After entering "10#", the administrator needs to verify it. Regular users cannot perform this operation.
3. After the administrator's verification is successful, place the IC card in the "card reading area". When a "ding" sound is heard, it indicates that the IC card has been successfully entered.
4. Repeat the above operations "2" and "3" to enter the second IC card.



"Tuya Smart" APP Remote Unlocking Operation Instructions



Download Tuya APP (optional)

1. Please download the "Tuya Smart" from APP store or scan the QR code on the right to download the APP.
2. The device must be powered on and verified to be operational before any attempt to operate it without administrator registration.