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SCG Creating Quality

ST Series User Manual



User Manual

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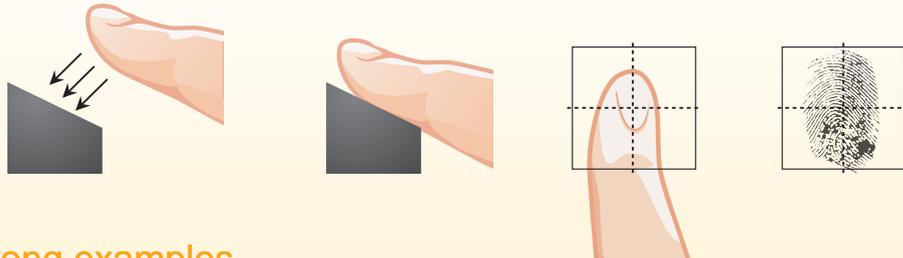
ST1

ST8

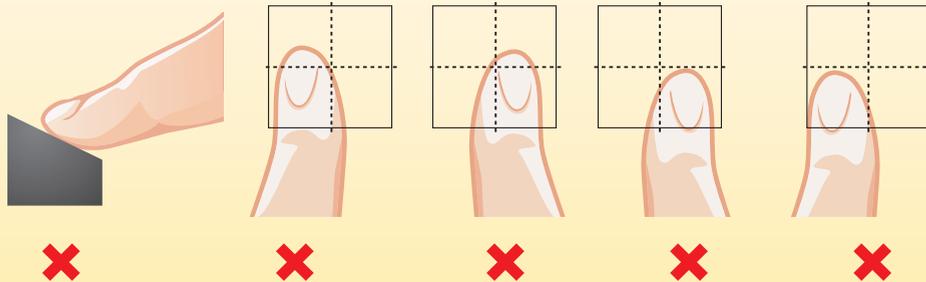
Important Notices

1. Keep your fingers clean when using the lock.
2. Please keep the fingerprint sensor clean to ensure proper performance of the lock. We recommend periodic cleaning with a cotton cloth.
3. 5 continuous failed operations will shut down the system for one minute to prevent unauthorized entry.
4. When the battery is low, the lock will emit a continuous beep after a successful operation.
5. The lock memory can store 150 fingerprints. We suggest that you store at least 2 valid sets of fingerprints per person in the system.
6. If fingerprints and codes fail to unlock the door, try using the emergency override keys.
7. To ensure optimal performance of your lock, make sure to read the user manual carefully.

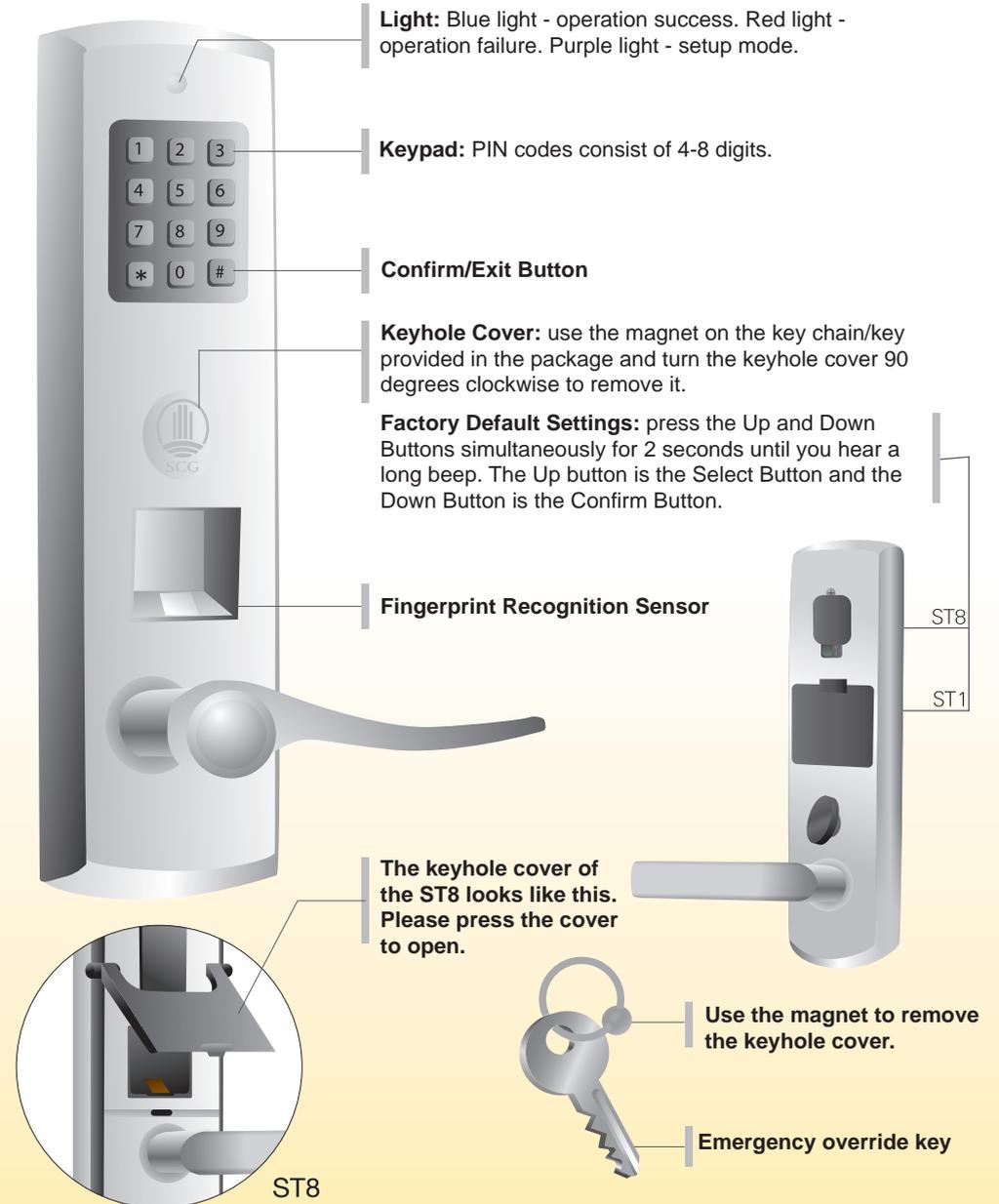
Here is the correct way to place your finger on the sensor:



Wrong examples



Product Overview



Unlocking Methods

1. Using fingerprint recognition: press # and then place the finger on the sensor.
2. Using PIN Code: enter an assigned PIN code and press #.
3. Using the Mechanical Key: use the magnet on the key chain/key provided in the package and turn the keyhole cover 90 degrees clockwise to remove it. Then use the key to open the door manually.

Door Lock Status

| Status | Light | Sounds |
|-------------------|-------------------------------------------------------------------------------------------------------|--------------|
| Operation Success | Blue | 1 beep |
| Operation Failure | Red | 3 beeps |
| Setup Mode | Purple | 2 beeps |
| Low Battery | Red | 5 long beeps |
| Door Open | 1 beep after a valid PIN code/fingerprint is entered indicates that the door is open. | |
| Door Closed | The door locks automatically 1.5 seconds after the lever returns to the original horizontal position. | |

Types of Fingerprints & PIN Code

| Types | Quantity | Function |
|----------------------------|------------------|---------------------------------|
| Fingerprint Memory | 150 (50 persons) | Unlocking the door |
| Administrator fingerprints | 12 (4 persons) | Adding/overwriting fingerprints |
| Administrator PIN Code | 1 set | Adding/overwriting PIN Codes |
| User PIN Codes | 2 sets | Unlocking the door |

Fingerprint Management Overview

Factory Default Settings

- Press the Up and Down Buttons on the back of the lock simultaneously until you see the blue light and all the general user fingerprint will be deleted.

Fingerprint Management

- There are 2 types of fingerprints: Administrator fingerprints and general user fingerprints.

Simple Management - General Users Only

- All users are equal, no administrators needed.
- Add users without having to enter an administrator's fingerprint.
- You can only delete users by resetting the lock to factory default setting.

Advanced Management - General Users with Administrators

- There are 2 categories of users for users for fingerprints management: general users and administrators.

Notice

- Memory function: there is no need to reset the fingerprint and PIN-Code after battery replacement.
- When using the advanced management mode, you cannot go back to simple management mode.
- To delete all users and general user fingerprints, please restore factory default settings. Please note that the administrator fingerprints will remain in the memory.

Fingerprint Setup

I. Fingerprint Setup

A. Setup as a general user: directly add new fingerprints, without administrator authentication

1. Press and hold the Down button on the back panel (for 2 seconds) until a number appears on the display panel and then release the button, the number on the display panel will be 1 at this stage. Press the Down Button again to confirm.
2. There will be 5 short beeps, followed by a long beep; the front panel will light up, then place your finger on the fingerprint recognition sensor until you hear a long beep and a purple light comes on.
3. Take your finger off the fingerprint sensor, and then place it back on the fingerprint sensor again until you hear a second long beep. Repeat the process a third time until a third long beep.
4. When the blue light comes on, you'll know that setup is complete.

Symbol indication

U : setup complete

┐ : setup failure

F : memory is full. If new fingerprints are required, restore the system to factory default settings before entering new fingerprints.

B. Advanced Administrator Setup

1. Enhanced fingerprint lock administrator mode, the presence of an administrator is needed when adding new users.
2. 1-4 administrator user logins can be created
3. Administrator fingerprints cannot be deleted

a. Setup as Administrator

1. Press and hold the Down Button on the back of the panel (for 2 seconds) until the display panel lights up and digits appear; release the button after a number appears on the screen; this number will be 1 at this stage.
2. Press the Up Button once to enter the number 2 and press the Down Button and # to confirm until you hear a beep as reconfirmation.
3. The back light displays the numbers 1 through 4, which represent the 4 administrator fingerprint identities. Please press the Up Button to select the number you want. If the indicator light keeps flashing, it means that there is already fingerprint identity stored in that location. Press the Down Button to select the number you want.

4. You will hear a long beep following 5 short beeps, and the front panel will then light up. Place the finger on the fingerprint sensor until you hear a long beep and the purple light comes on.

5. Take your finger off the fingerprint sensor, and then place it on the fingerprint sensor again until you hear a second long beep. Repeat the process a third time until a third long beep.

6. When the blue light comes on, you'll know setup is complete.

Attention

* An administrator fingerprint cannot be deleted after it has been setup in the system, but it can be replaced by other administrator fingerprints.

* Once an administrator fingerprint is setup, this administrator fingerprint must be input before any new user fingerprints can be added.

b. Setting Up New Administrators - Using Administrator Fingerprints

1. Press and hold the Down Button on the back of the panel (for 2 seconds) until the display panel lights up and a number appears. Then, release the button; the number 1 will appear at this time.

2. Press the Up Button once to select the number 2 and press the Down Button and the # Button until you hear a beep as reconfirmation.

3. The back light will display the symbol "┐" and request the input of one of the existing administrators' fingerprints.

4. Input the new administrator fingerprint. The back light will display the symbol "U" indicating that input is successful. The symbol "┐" indicates recognition failure.

5. The back light displays the numbers 1 through 4, which represent the 4 administrator fingerprint identities. Please press the Up Button to select the number you want. If the indicator light keeps flashing, it means that there is already fingerprint identity stored in that location. Press the Down Button to select the number you want.

6. You will hear a long beep following 5 short beeps, the front panel will then light up. Place the finger on the fingerprint sensor until you hear a long beep and the purple light comes on.

7. Take your finger off the fingerprint sensor, and then place it on the fingerprint sensor again until you hear a second long beep. Repeat the process a third time until a long beep

8. When the blue light comes on. Your setup is complete

PIN-Code Setup

Single-Entry PIN Code Setup

[_ _ _ _] # *03 [_ _ _ _] # #
 (admin PIN) (no.) (PIN) (Confirm) (Exit)

- (1) Input Admin PIN Code and then press # (purple light).
 - (2) Wait for 2 beeps to sound then press *03
 - (3) Press the intended single-entry PIN Code (consisting of 4-8 digits), and then press # to confirm.
 - (4) Press # again to exit the system.
- * A temporary PIN code cannot be 000000 or 123456.

PIN Code Reset

The preset PIN Codes cannot be deleted but they can be overwritten.

[_ _ _ _] # *01 [_ _ _ _] # #
 (admin PIN) (no.) (PIN) (Confirm) (Exit)

- (1) Input Admin PIN Code and then press # (purple light).
- (2) Wait for 2 beeps to sound then press *00/*01/*02/*03 (the PIN you want to replace).
- (3) Press the intended PIN code (consisting of 4-8 digits), and then press # to confirm.
- (4) Press # again to exit the system.

Optimum Volume Setting

[_ _ _ _] # *04 00 #
 (admin PIN) (no.) (silence) (Exit)

[_ _ _ _] # *04 01 #
 (admin PIN) (no.) (low) (Exit)

[_ _ _ _] # *04 02 #
 (admin PIN) (no.) (medium) (Exit)

[_ _ _ _] # *04 03 #
 (admin PIN) (no.) (loud) (Exit)

1. Input Admin PIN Code and then press # (purple light).
2. Wait for 2 beeps to sound then press *04 .
3. Press the Volume Number (00 - silent, 01 - low, 02 - medium, 03 - loud)
4. Press # to exit the system.

Factory Default Settings

Press the Up and Down Buttons on the back of the lock simultaneously until you see the blue light and all the general user fingerprint and PIN codes will be deleted.

Troubleshooting

| Problem | Indication |
|-----------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Continuous beeps and red light when entering fingerprints | <ol style="list-style-type: none"> 1. The fingerprint is not stored yet. 2. The fingerprint may not be stored correctly 3. The fingerprint sensor needs to be cleaned |
| Cannot setup fingerprint | Advanced Management is set up. Add/Overwrite new users with administrator authentication. |
| Continuous beeps after successful operation | Low battery alert. Replace the battery immediately. |
| No reaction when entering PIN code | <ol style="list-style-type: none"> 1. Battery is dead. 2. 3 consecutive PIN code entry errors. Please try again after 1 minute. |

Provider of Comfort & Safety

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