Chapter 1 Operating Instructions

This fingerprint lock features three kinds of functions, i.e. fingerprint + password + key, and can store 100 fingerprint (0-99). Refer to "Quick Reference" area in the following illustrations to identify components:

1. Factory default

The factory fingerprint database is empty and the default user password is 00123456. Enter the default password to unlock.

1.2 Deleting all fingerprints

Before the normal use, the bank of fingerprints should be emptied, the operation is as follows:

① Remove the battery pack cover, long press of the administrative keys;
② After a long beep, the buzzer will give off a long beep and "00" will appear on display. Release, the bank of fingerprint is initialized successfully.
③ It means a failure initialization if the buzzer gives off 2 short beeps and "--" appears on the display
The bank of fingerprint can be emptied by repeating ① and ②
Note: After being emptied, all the fingerprints in the lock will be deleted, and all the access fingerprints will have to be registered again, so this operation needs very cautious consideration.

1.3 Setting the administrative password

The user needs to set the administrative password when use the lock and the procedures are as follows:

① Remove the battery pack cover and a battery and press *** of the administrative keys, and "0" will appear on the display.
② Input the 8-digit password starting with 00 (such as 00123456; 00456789; 00456321) and press "#" for confirmation, the buzzer will give off a long beep and the administrative password will be set successfully.
Note: this operation can cover the administrative password set before and the former one will be unavailable.
③ It means a failure setting if the buzzer gives off 2 short beeps and "--" appears on the display
④ The setting of administrative password can be completed by repeating ① and ②
Note: an administrative password is not used to unlock the door but to set and delete other passwords and fingerprint, the number of the group of administrative password is 00. The administrative password is made up of 00 and a 6-digit password.
1.4 Adding access password

The door can be unlocked only after access password is added, the operation is as follows:
1. Input the administrative password having been set, and the buzzer will give off a long beep.
2. Input an 8-digit access password (any combination of the number from 01 to 09 and any 6-digit number), press "#" to confirm and buzzer will give off a long beep to present that the password is added successfully.
3. It means a failure setting if the buzzer gives off 2 short beeps and "..." appears on the display.
4. The setting of access password can be completed by repeating ① and ②, and several sets of registration can be completed.

Note: an administrative password is not used to unlock the door but to set and delete other passwords and fingerprint, the number of the group of administrative password is 00. The lock only provides 9 groups of access password, and the group numbers of the password are 01-09. The administrative password is made up of 00 and a 6-digit password.

1.5 Deleting access password

The operation of deleting the access password can be implemented as follows:
1. Input the set administrative password and buzzer will give off a long beep.
2. Input the Group Number of access password (choose the group number of the password to delete from 01 to 09), press # to confirm, and the password is deleted successfully.
3. It means a failure setting if the buzzer gives off 2 short beeps and "..." appears on the display.
4. The access password can be deleted by repeating ① and ②.

1.6 Registering access fingerprint

The fingerprint can be used to unlock the door only after it is registered.

Method one: adding the fingerprint by being authorized by administrative password and the procedure is as follows:
1. Input the 8-digit administrative password, the buzzer will give off a long beep, press "#" to confirm, "0" will flicker on the display; Input a 2-digit number of fingerprint (2-digit number from 00 to 99).
2. The light of fingerprint screen will be on and press the finger onto the screen to collect the fingerprint.
3. The buzzer will give off a long beep, remove the fingerprint and press to the same place again for another collection.
4. The buzzer will give off a long beep and the green indicator light will give a flicker to show that the setting of access fingerprint is completed successfully.

Method two: Adding the other fingerprint by being authorized by fingerprint No. 00, the procedure is as follows:
1. After inputting fingerprint No. 00 to unlock the door, "FP" will present on the display.
2. Press # and "0" will flicker on the display.
3. Input a 2-digit group number of access fingerprint and press "#" to confirm.
4. The light of fingerprint screen will be on, and press the fingerprint on the screen for the first collection, and the buzzer will give off a long beep.
5. Remove the fingerprint and press to the same place again for another collection; the buzzer will give off a long beep, the green indicator light will have a flicker to show the access fingerprint has been set successfully.
6. It means a failure setting if the buzzer gives off 2 short beeps and "..." appears on the display.
7. Other access fingerprints can be added by repeating ①-⑤.

Note: fingerprint no. 00 has the authority to add and delete other fingerprint.
(Fingerprint No. 00 can only be added and deleted with administrative password.)

1.7 Deleting the access fingerprint

The operation of deleting the access fingerprint can be implemented as follows:

Method one: Deleting the fingerprint by being authorized by administrative password, the procedure is as follows:
1. Input the 8-digit administrative password, and the buzzer will give off a long beep.
2. Press *, and "0" will flicker on the display.
3. Input the 2-digit group number of the fingerprint to be deleted, press "#" to confirm, and the buzzer will give off a long beep to show that the access fingerprint is deleted successfully.
4. It means the fingerprint fails to be deleted if the buzzer gives off 2 short beeps and "..." appears on the display.
5. The access fingerprint can be all deleted by repeating ①-③.

Method two: deleting the other fingerprint by being authorized by fingerprint No. 00, the procedure is as follows:
1. After inputting fingerprint No. 00 to unlock the door, "FP" will present on the display;
1.8 Unlock the door

There are three methods to unlock the door: fingerprint, password and mechanical key.

Method one: to unlock the door with fingerprint and the procedure is as follows:

1. Push upward the sliding cover on the exterior lock set surface, the light of fingerprint screen will be on, press a registered finger for verification, and after a successful verification, the buzzer will give off a long beep and the green indicator light will be on;
2. The group number of the fingerprint will be shown on the display. The motor will start and the door can be unlocked by pressing the handle.
3. It means the fingerprint fails to unlock the door if the buzzer gives off 2 short beeps and ‘...’ appears on the display.
4. The door can be unlocked by repeating 1-2.

Note: when the sliding cover is opened, the fingerprint screen can be activated by pressing # on the keypad. If the registered finger is injured or desquamated, it may be unable to be verified, and the door can’t be unlocked. So it is suggested to register more than one fingerprint with both hands.

Method two: to unlock the door with a password, and the procedure is as follows:

1. Input the 8-digit access password, the buzzer will give off a long beep, the motor will start and the door can be unlocked by pressing the handle.
2. It means the wrong password has been input if the buzzer gives off 2 short beeps and ‘...’ appears on the display.
3. The door can be unlocked by repeating 1.

Note: the lock is equipped with function of pseudo code; several numbers can be input in front of the password, and the door can be opened only by inputting the correct 8-digit password. If more than 32 digits are input without the correct password, the keypad will be locked for 15 minutes, during which any push will give off a deep to indicate the user to quit. And the keypad will be unlocked in 15 minutes.

Method three: to unlock the door with the mechanical key and the procedure is as follows:

1. Open the sliding cover on exterior handle and insert the mechanical key into the key hole,
2. Rotate the key and press the handle downward to open the door.

1.9 Function of constant open

The lock can be set to be in the state of constant opening, where the door can be opened only by pressing the handle downward directly.

1. How to set the function of constant opening:
   - When the knob of interior lock set is rotated to the mark ‘ON’, the green part of the push button will appear and the lock is in the state of constant open.
2. How to quit the function of constant opening:
   - When the knob of interior lock set is rotated to the mark ‘OFF’, the red part of the push button will appear and the lock is out of the state of constant open.

Note: the function of constant open can only be carried out when the password control and fingerprint control are all working normally.

1.10 Back locking function

The lock is equipped with function of back locking inside and outside the door, the procedure is as follows:

1. Lift the handle upward inside and outside the door and the function of back locking can be started.
2. The door can be locked inside by rotating the interior knob by 90°, after that the door can’t be unlocked from outside by any means.

1.11 Low voltage alarm

When the power of battery is running out, the speaker of the door will give off warning tone of “beep...beep...beep...” every time the door is unlocked to indicate the user to change the battery promptly.

Note: Under “low battery” condition, the old batteries should be exchanged promptly to avoid the inconvenience caused by power-off.

1.12 Emergency power supply

If, for any reason, the batteries are not changed promptly and the power is out, a 9 voltage battery can work as an external emergency power (6F22, 9V). It can be connected to the 2 9-voltage jacks at the bottom of the exterior lock set to supply power. The door can be unlocked by common procedures.

Note: After unlocking the door with an emergency power, the old batteries need to be changed promptly.
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1.13 Door record

Under the battery pack cover are four keys and a LCD.
Press any key, the LCD can be started and the following menu can be entered.
- Door record
- Clear record
- Set clock
- fp_pw_select

Note: the functions of the four keys at time stage are: ①page up ②page down ③ESC ④OK

Press the keys of Page up and Page down to select the item of menu and the item corresponding to “↑” is the current choice.
Select the item of “door record”, press “OK” to confirm and the last 200 records of opening the door can be looked up.

Samples of the record:

PW01 0902261232 (Password Group 01 unlocked the door at 12:32 February 26, 2009)
FP08 0902280828 (Fingerprint Group 08 unlocked the door at 8:28 February 28, 2009)

1.14 Clear record

Select item of “clear record” and the screen will give the following direction:
- Clear record
- Y/N

Press ESC to quit the deleting menu and press OK to delete all the door record.

1.15 Set clock

Select “set clock” and press ok to confirm
- 00:00:00 (year-month-date)
- 00:00:00 (hour-minute-second)

Press OK and the tens place of the year number will flicker, press Page up or Page down to increase or decrease the number and choose the right one.
Press OK again and unit of the year number will flicker, press Page up or Page down to increase or decrease the number and choose the right one, and press OK again to confirm; other parts of the numbers can all be modified in this way.

1.16 Setting and deleting password of fingerprint (fp_pw_select)

Select fp_pw_select and press OK to enter

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Password: 000 will flicker.
Press key of Page up and Page down to enter the administrative password. Then the screen will show:
- Fingerprint (fingerprint management menu)
- Password (password management menu)

1) Select menu of Fingerprint and press OK to enter

<table>
<thead>
<tr>
<th>Password</th>
<th>00</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td></td>
</tr>
<tr>
<td>...</td>
<td></td>
</tr>
<tr>
<td>99</td>
<td></td>
</tr>
</tbody>
</table>

Note: If 99 * is presented, it means fingerprint No 99 has existed in the lock
Select the corresponding Group No and press OK to enter the Group No.
- e.g.: 00
- Set (set)
- Del (delete)

Select the corresponding item and press OK to carry out the operation.

Note: The finger need to be pressed onto the collection screen as has been stated in registering the access fingerprint.
Select Password and press OK to enter

<table>
<thead>
<tr>
<th>Password</th>
<th>00</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td></td>
</tr>
<tr>
<td>...</td>
<td></td>
</tr>
<tr>
<td>09</td>
<td></td>
</tr>
</tbody>
</table>

Note: If 09 * is presented, it means fingerprint No 09 has existed in the lock
Select the corresponding Group No and press OK to enter the Group No.
- e.g.: 09
- Set (set)
- Del (delete)

E.g., 09-123456 will be set as an access password
Select the fingerprint to be set, and the screen will show

<table>
<thead>
<tr>
<th>Password</th>
<th>09 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>09 1</td>
<td></td>
</tr>
<tr>
<td>09 1 2</td>
<td></td>
</tr>
<tr>
<td>09 1 2 3 0</td>
<td></td>
</tr>
</tbody>
</table>

09 means the group No. of access password, the third flickering number “0” means it is in the state of being selected, and press Page up or Page down to select the needed number and press OK to confirm

<table>
<thead>
<tr>
<th>Password</th>
<th>09 1 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>09 1 2</td>
<td></td>
</tr>
<tr>
<td>09 1 2 0</td>
<td></td>
</tr>
<tr>
<td>09 1 2 3 0</td>
<td></td>
</tr>
</tbody>
</table>

The fourth flickering number “0” means it is in the state of being selected, and press Page up or Page down to select the needed number and press OK to confirm

<table>
<thead>
<tr>
<th>Password</th>
<th>09 1 2 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>09 1 2 3 0</td>
<td></td>
</tr>
</tbody>
</table>

The fifth flickering number “0” means it is in the state of being selected, and press Page up or Page down to select the needed number and press OK to confirm

<table>
<thead>
<tr>
<th>Password</th>
<th>09 1 2 3 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>09 1 2 3 0</td>
<td></td>
</tr>
</tbody>
</table>
Page up or Page down to select the needed number and press OK to confirm
0912340
The seventh flickering number "0" means it is in the state of being selected, and press
Page up or Page down to select the needed number and press OK to confirm
09123450
The eighth flickering number "0" means it is in the state of being selected, and press
Page up or Page down to select the needed number and press OK to confirm
091234560
And the first line of the numbers on the screen becomes 09* OK, and it means the
access password has been set successfully.

1.17 Latch bolt alarm
If the door is not properly closed, and the latch bolt is pressed into the lock set, the
buzzer will give off warning tone in 3 seconds and the tone will last 10 seconds, and the red
light will flicker to remind the user to close the door properly.

1.18 Tamper alarm
If the exterior lock set outside is damaged by outside force, the buzzer will give off
continuous beep for alarming, and the red light will keep flickering till the damage is
eliminated.

1.19 Notes for use
① The lock needs 8 AA (1.5V) alkaline batteries, and batteries of regular brand should
be used for exchange.
② When the batteries are installed, it deserves attention to coincide the polarity with the
labels on the battery box; if the alarm is given when the door is unlocked with
fingerprint, only the batteries of fingerprint need to be changed; and if the alarm is
given when the door is unlocked with password, only the batteries of password need
to be changed.
③ During fingerprint acquisition, the finger shall be flattened against the fingerprint
acquisition window a little stronger.

Chapter 2 Installation instruction

2.1 Instruction of installation
The instruction is applicable to the following model of lock:

<table>
<thead>
<tr>
<th>Model</th>
<th>Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fingerprint Lock</td>
<td></td>
</tr>
</tbody>
</table>

2.2 Conditions of Installation

2.2.1 Left & right hand door
Taking the condition that a person is outside the door as reference

Left hand door (push inward): If a person stands in front of the door, the hinge of the lock
is on the left and the person can enter the room only by pushing the door.
Right hand door (push inward): If a person stands in front of the door, the hinge of the
lock is on the right and the person can enter the room only by pushing the door.
Left hand door (push outward): If a person stands in front of the door, the hinge of the
lock is on the left and the person can enter the room only by pulling the door.
Right hand door (push outward): If a person stands in front of the door, the hinge of the
lock is on the right and the person can enter the room only by pulling the door.

Figure 1 Schematic drawing of the direction of opening doors
As is shown in figure 1, the locks also include the corresponding left hand door (push
inward), right hand door (push inward), left hand door (push outward) and right hand door
(outward-opening door), so the correct lock should be chosen for installation, and the lock
can also be installed by the professionals.
2.2.2 Installation conditions

1. Wooden door, fire-proof door (the hole to be opened according to the dimension in 2.2.3);
2. Requirement of thickness:

<table>
<thead>
<tr>
<th>Model</th>
<th>Smart fingerprint lock series</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum range</td>
<td>35mm</td>
</tr>
<tr>
<td>Maximum range</td>
<td>80mm</td>
</tr>
</tbody>
</table>

To ensure a smooth installation, please make sure if the thickness of the door can meet the condition of thickness. And if the thickness is not thick enough, our company will provide a plate.

To make the work of installation smooth, please make sure the thickness of the door can meet the demand above before hand.

3. The handle is about one meter high over the floor.

2.2.3 Hole dimension

![Figure 2 Figure of the hole of lock series (door)](image)

Hand tapping screw of KA0.0*18 will be used for wooden door and metric screw of KM0.12 will be used on iron door.

![Figure 3 Figure of the hole of fingerprint lock (Door frame)](image)

2.3 Tools for installation

- Tape measure
- Pencil
- Angle square
- Chisel
- Cutter knife
- Metal drill
- Screwdriver
- Sinker
- Alloy blade
- Alloy blade 20
- Ribbon saw
- Extension cord
Manual of Fingerprint lock

Figure 4  The list of tool for installation

2.4 Installation

[the installation procedure takes right hand door (push outward) for example]

Figure 5  Perspective drawing of the lock
01 exterior lock set
03 wood door
05 mortise lock set
07 striking plate
09 door jamb
11 top shoot bolt
02 big square shaft
04 interior lock set
06 countersunk head self-tapping screw
08 striking box
10 cross recessed raised countersunk head screws
12 bottom shoot bolt

2.4.1 Installation process

1. Mark lines and drilling locations on door
Mark a level line a certain distance from the bottom (e.g. 100cm) as the horizontal center line of the handle, and point the jags of the center line of the handle hole paper plate to the center point of the hole, and the edge of the paper plate should coincide with the edge of the door; draw the position line inside and outside the door (including the frame and center line of the hole), then extend the line to the side face to draw the side plate and the frame of the lock (as shown in the figure below)

Figure 6  Sketch map of lines of fingerprint lock

2. Opening the Hole
Drill holes through the door. Drill the diameter holes about half way through door, and then finish drilling from other side to prevent splintering. When drilling the square hole, drill at the centerline with a hole first, and then saw the hole to be square with a curve sawing in accordance with the outline.

Figure 7  Sketch map of hole of fingerprint lock

3. Slotting
Slot the side-panel hole and lock set hole in door edge with chisel and drill in accordance with Figure 2.2.3

Figure 8  Sketch map of slotting of fingerprint lock

4. Installation of lock set
Manual of Fingerprint lock

Insert the lock set into the wood door and use a countersunk head tapping screw (K.A.4x25mm) for securing it into the wood door, and ensure that the latch bolt can extend and retract properly.

Figure (9) Sketch map of installing the lock set of fingerprint lock

5. Install the exterior lock set

1) Installing the square shaft (see the figure below). Insert the square shaft into the big square shaft hole on the exterior lock set (note: the top tightening hole should coincide with the grub screw of the big square shaft hole on the exterior lock set), as shown in figure ①; and the top grub screw to tighten the side is as shown in figure ②.

When installing the exterior lock set, the arrow direction of need to be upward.

Figure (10) Sketch map of installing the big square shaft of fingerprint lock

2) Make the wire on the lock set through the door and connect it to the corresponding jack on lock surface, as shown in the figure.

Figure (11) Sketch map of wiring of fingerprint lock

6. Installing the interior lock set

1) Adjust the interior handle to a proper position

2) Remove the bolt of interior sliding cover, the interior sliding cover, the decorative screw cover and the batteries and finish wiring on the interior lock set and exterior lock set (as shown in figure below), and install the interior lock set again (as shown in figure ②).
7. Fix the exterior and interior lock set
First, insert the screws into the corresponding holes, as shown in the following figure(1). First, install the screws into the right holes, as shown in the following figure(1). Second, tighten the screws with a cross screwdriver (keeping the Exterior and Interior Lock set a little loose); then, set up the Exterior and Interior Lock set (keeping the Exterior and Interior Lock set to be symmetric, the lock side shall be parallel with the door side, and the handle and latch bolt shall move properly); after setting up the Exterior and Interior Lock set and tighten the screws (keeping the Exterior and Interior Lock set tightened); finally, install the batteries and interior sliding cover to the Interior Lock set, as shown in the figure(2) below.

8. Locate the hole positions for door striking plate and striking box
Put the door close to the door frame and mark the handle centerline on the door frame, and mark the outlines of door striking plate and striking box in accordance with the hole size on figure 2.2.3.

9. Drilling holes for door striking plate and striking box
Drilling holes for door striking plate and striking box in accordance with the specific size and trim with a chisel.

Head tapping screw of K5.0*18 will be used for wood door and metric screw of KM5*12 will be used on iron door.

Figure (14) Sketch map of drilling holes for door frame of fingerprint lock

10. Install the door striking plate and striking box
Install the door striking plate and striking box into the door frame, and tighten them with screws

Head tapping screw of K5.0*18 will be used for wood door and metric screw of KM5*12 will be used on iron door.

Figure (15) Sketch map of installing the door striking box and door striking plate of fingerprint lock

11. Test the door lock
Test the door lock according to the contents in Chapter 1 Operation Instructions
2.4.2 Attentions for installation
1. Check to see whether the door thickness is in accordance with the corresponding thickness limit before installation.
2. During installation, the door lock should be moved with care to avoid scratching the surface and damaging the wires.
3. Before installing big square shaft of the exterior lock set, check to see if the spring of big square shaft is installed.
4. When tightening the exterior and interior lock set, internal connection wires should get free from any pressure.

2.5 Other attentions
☆ Standard 1.5V alkaline batteries are required for computer door lock. Do not use acid batteries to avoid corrosion of the door lock.
☆ The computer door lock should be installed after the indoor decoration to avoid pollution and damage.
☆ Install the door closer and door stopper before installing the door lock to avoid damaging the handle and bolts (deadbolt).
☆ Protect the handle with protecting jacket before being put to use.
☆ Prohibit the illegal operation with foreign bodies to avoid damage to the communication contacts.

Chapter three dispositions of exceptional cases

☆ Battery replacement

If there are beeps of “beep, beep, beep...” after the door being opened, and the red indicator light flashes, which means the batteries are flat. Although the lock can be unlocked for ten times under this condition, it is recommended to replace the batteries in time. Remove the interior sliding cover, and then replace the batteries.

☆ Mechanical key

There is a set of mechanical keys among the door lock accessories, namely emergency key. In case that the door can not be opened with password or fingerprint, you can open the door with mechanical key.

1. On the rear side of the handle is a movable plunger, push it downward when it's a right hand opened door and upward when it's a left hand opened door, don't release the plunger of sliding cover on the reverse side of the handle and then slide the handle cover out of the slide rail. (See the figure below)

2. Insert the mechanical key into the hole vertically as shown in figure ①, Rotate the key by 90° (clockwise for right handed door and counterclockwise for the left handed door), and the current key is in level condition and the door is open. (see the following illustration), and the key is at level position as shown in figure ②. Now the lock is unlocked and the door can be opened by rotating the handle downward by about 45°. (See the figures below)
Chapter 4 Maintenance

☆ Lock surface cleaning

To keep the lock surface smooth, please wipe the lock surface with soft, clean and dry cloth regularly. In order to avoid damage or corrosion, water, alcohol or other chemicals are not applicable to wipe the lock surface.

☆ Oil the lock

If the lock can not be turned freely or can not maintain correct position, professionals should be invited to add some mechanical lubricants to the lock cylinder.

☆ Replace the lock face and handle

If the lock face and handle have been scratched, new ones can be purchased from our company for replacement.
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Appendix 1: Packing List

<table>
<thead>
<tr>
<th>No.</th>
<th>Item and name</th>
<th>Quantity</th>
<th>Unit</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Exterior lock set</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>Interior lock set</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Lock set</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>Striking plate</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Striking box</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>QC inspection tag (general)</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Exterior shim plate</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Interior shim plate</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>AA batteries</td>
<td>8</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Cross recessed raised countersunk head screws</td>
<td>4</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>(adaptation)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Big square shaft</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>8x8xL (adaptation)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td>Flat head tapping screw</td>
<td>4</td>
<td></td>
<td>Fix the lock set and striking plate</td>
</tr>
<tr>
<td>13</td>
<td>Mechanical keys</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>Operation Manual of fingerprint lock</td>
<td>1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>15</td>
<td>Template of the hole of fingerprint lock</td>
<td>1</td>
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<tr>
<td>16</td>
<td>Warranty card</td>
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<tr>
<td>17</td>
<td>Certificate of Quality</td>
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</table>

Appendix 2: Accessories

Product accessories are the products-related parts necessary for the use of the product

- Striking box
- Striking plate
- Flat head tapping screw M6x18
- Flat head metric screw M5x12
- Mechanical keys

Manual of Fingerprint lock

Appendix 3: Warranty Card

After-Sale Services

1. Our company offer free service for one year. The warranty period free of charge is within one year from the date of purchase.
2. If any of the following situations, which are in the scope of warranty, appear during the warranty period, the maintenance shall be charged.
   (1) The warranty period is expired or the products are purchased through informal channels.
   (2) Damages due to improper use, self-demolition, manmade damage or force majeure and other accidental factors.
   (3) Door locks that have been repaired at non-appointed maintenance points.
3. We offer lifelong maintenance, but cost will be charged for the maintenance exceeding the one-year period.