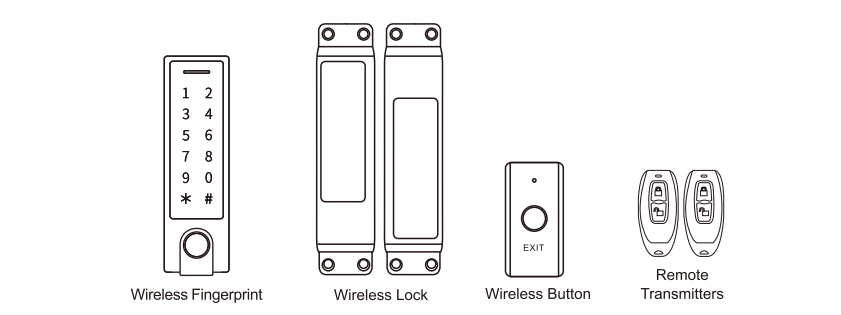




**INTRODUCTION**

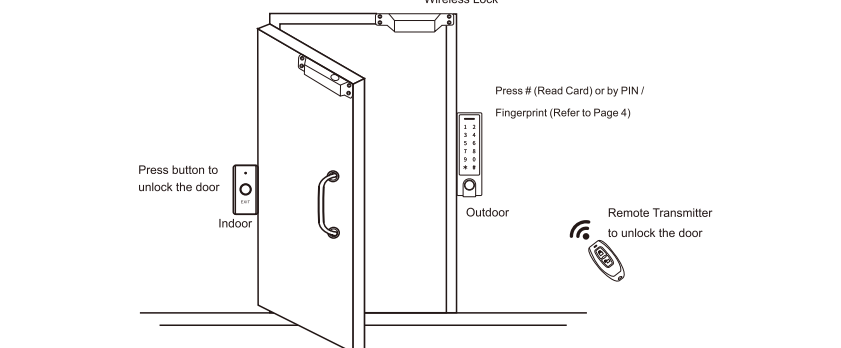
This kit is a set of complete wireless fingerprint lock kit for home/office use. It consists of a Wireless Fingerprint Keypad, a Wireless Exit Button, 2 Remote Transmitters. Super strong 3M stickers provide simple installation way.

**Major Parts**



**Battery type:**  
 Wireless Fingerprint Keypad: 3 units of AAA batteries  
 Wireless Lock: 2 units of AA batteries  
 Wireless Exit Button: 1 unit of 2032 Lithium battery (battery is already contained in the equipment)  
 Remote Transmitter: 1 unit of 2032 Lithium battery (battery is already contained in the equipment)  
 Because of ultra low power consumption, the Fingerprint Keypad can work as long as half a year (based on 20 times/day), exit button and remote transmitters can work as long as one year (based on 20 times/day), the open times of the lock is over 16,000 times/year work about one year based on 40 times/day. It will remind people to replace batteries intelligently if low battery.

**How to release the door ?**  
 (All parts are paired already, Users can operate it directly.)



**Features:**

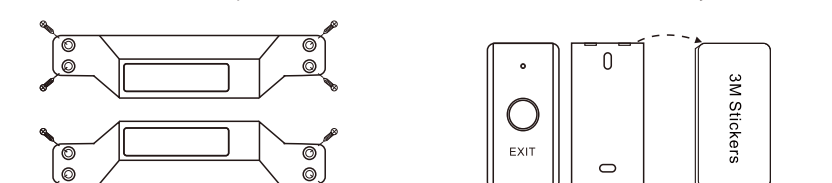
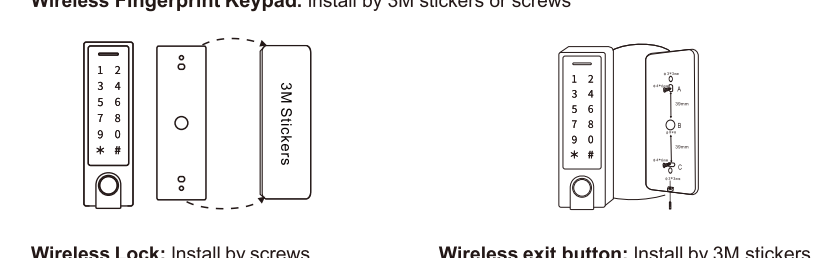
- All wireless, no need wires any more
- Easy for installation and operation
- Clean times: 16,000 times for lock, 10,000 times for keypad
- 433MHz Rolling Code technology
- Ultra low power consumption
- Ultra low Remote Transmitters
- 1000 Users (including 100 Fingerprint users + 900 PIN / Card users)
- Support 10 Visitor (PIN / Card) users
- 4-6-digits PIN, 125KHz EM card
- Communication distance: 20m Max

**Specifications:**

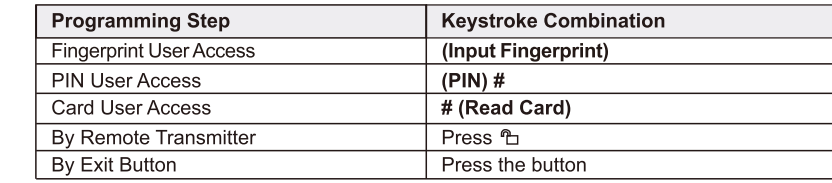
<b>User Capacity</b>	1000 Users (100 Fingerprint users + 900 PIN / Card users)
<b>PIN Length</b>	4-6 Digits
<b>Card Type</b>	125KHz EM
<b>Operating Voltage</b>	>35mA
<b>Wireless Keypad</b>	1420mA
<b>Wireless Lock</b>	53mA
<b>Remote Transmitter</b>	53mA
<b>Working Current</b>	All items < 25uA
<b>Wireless Fingerprint Keypad</b>	>35mA
<b>Wireless Lock</b>	1420mA
<b>Wireless Exit Button</b>	53mA
<b>Remote Transmitter</b>	53mA
<b>Communication Frequency</b>	433MHz
<b>Communication Distance</b>	20m Max
<b>Environment</b>	-20°C ~ +60°C (32°F ~ +140°F); Lock 20°C ~ +60°C (4°F ~ +140°F); Fingerprint 0°C ~ 60°C
<b>Operating Humidity</b>	20% ~ 90% RH
<b>Physical</b>	
<b>Wireless Lock</b>	Zinc-Alloy Zinc-Alloy (PES)
<b>Wireless Fingerprint Keypad</b>	ABS Shell
<b>Dimensions</b>	
<b>Wireless Fingerprint Keypad</b>	1148*W43.5*4222(mm)
<b>Wireless Lock</b>	1189*W40*4225(mm)
<b>Wireless Exit Button</b>	183*W40*4225(mm)
<b>Remote Transmitter</b>	183*W24*411.5(mm)
<b>Use Weight</b>	
<b>Wireless Fingerprint Keypad</b>	70g
<b>Wireless Lock</b>	305g
<b>Wireless Exit Button</b>	40g
<b>Remote Transmitter</b>	25gpc

**INSTALLATION**

**Wireless Fingerprint Keypad** Install by 3M stickers or screws



**Wireless Lock** Install by screws



**Wireless exit button**: Install by 3M stickers



**How to release the door ?**

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Fingerprint User Access	[Input Fingerprint]
PIN User Access	[PIN] #
Card User Access	# [Read Card]
By Remote Transmitter	Press %
By Exit Button	Press the button

**FINGERPRINT PROGRAMMING**

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Exit	*

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
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<b>Programming Step</b>	<b>Keystroke Combination</b>
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2. Exit	*

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Exit	*

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Exit	*

**Set Master Code**

Please do remember your Master Code because the Master Code can't be reset if forgot it.

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Update Master Code	# (New Master Code) # (Repeat New Master Code) #
3. Exit	*

**Add Fingerprint Users**

User ID: 0-99, 99 is Master Fingerprint ID

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add FP: Using Auto ID	1 (Fingerprint 3 times) #
3. Exit	*

OR

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add FP: Select Specific ID	1 (User ID) # (Fingerprint 3 times) #
3. Exit	*

**Add PIN Users**

User ID: 100-899

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add PIN: Using Auto ID	1 (PIN) #
3. Exit	*

OR

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add PIN: Select Specific ID	1 (User ID) # (PIN) #
3. Exit	*

Function description	Simplified Instruction	Operation
Enter the Program Mode	1 (Master Code) #	(123456 is the factory default master code)
Change the Master Code	# (New Code) # (Repeat New Code) #	(code is 8-digits)
IMPORTANT NOTE: Please remember the New Master Code as it can't be reset to default if forgotten		
Add Fingerprint Users	1 (Fingerprint 3 times) #	
Add Card Users	1 (Read Card)	
Add PIN Users	1 (PIN) #	
Delete Users	2 (Fingerprint / Read Card / PIN) #	
Delete ALL Users	2 (Master Code) #	
Exit from the Program Mode	*	
How to release the door		
PIN Access	[PIN] #	
Card Access	# [Read Card]	
Fingerprint Access	[Input Fingerprint]	
By Remote Transmitter	Press %	
By Exit Button	Press the button	
Lock Immediately	Press "0" #	
By keypad	Press "0" #	
By Remote Transmitter	Press 0	

**Add Card Users**

User ID: 100-899  
 Card Type: 125KHz EM Card

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add Card: Using Auto ID	1 (Read Card) #
3. Exit	*

OR

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add Card: Select Specific ID	1 (User ID) # (Read Card) #
3. Exit	*

**Add Visitor Users (Valid for Card / PIN Users)**

(User ID number is 900-999; PIN length: 4-6 digits)  
 There are 10 groups Visitor PIN/card available, the users can be specified up to 10 times of usage, after a certain number of times, i.e. 5 times, the PIN / card becomes invalid automatically.

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add Card	1 (User ID) # (0-9) # (Read Card)
3. Add PIN	1 (User ID) # (0-9) # (PIN) #
4. Exit	*

**Add / Delete Master Fingerprint / Card**

There is ONLY 1 Master Fingerprint and 1 Master Card.  
 If there is a new Master Fingerprint or Master Card added, it will automatically replace the old one.

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add Master FP / Card	4 (Input Fingerprint 3 times) / (Read Card)
3. Delete Master FP / Card	4 0000 # (This step will delete both Master FP & Master Card)
4. Exit	*

**Master Fingerprint / Card Usage**

**Using Master Fingerprint / Card to add and delete users**

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Add Fingerprint / Card / PIN Users	1 (Input (Master Fingerprint / Card) or (PIN) #)
3. Repeat step 2 for additional users	
4. Repeat step 2 for additional users	
5. Repeat step 2 for additional users	
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99. Repeat step 2 for additional users	
100. Repeat step 2 for additional users	

Delete Fingerprint / Card / PIN Users

<b>Programming Step</b>	<b>Keystroke Combination</b>
1. Enter Program Mode	# (Master Code) #
2. Delete user - By Fingerprint / Card / PIN	2 (Input Fingerprint) / (Read Card) / (Input PIN) #
3. Repeat step 2 for additional users	
4. Repeat step 2 for additional users	
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