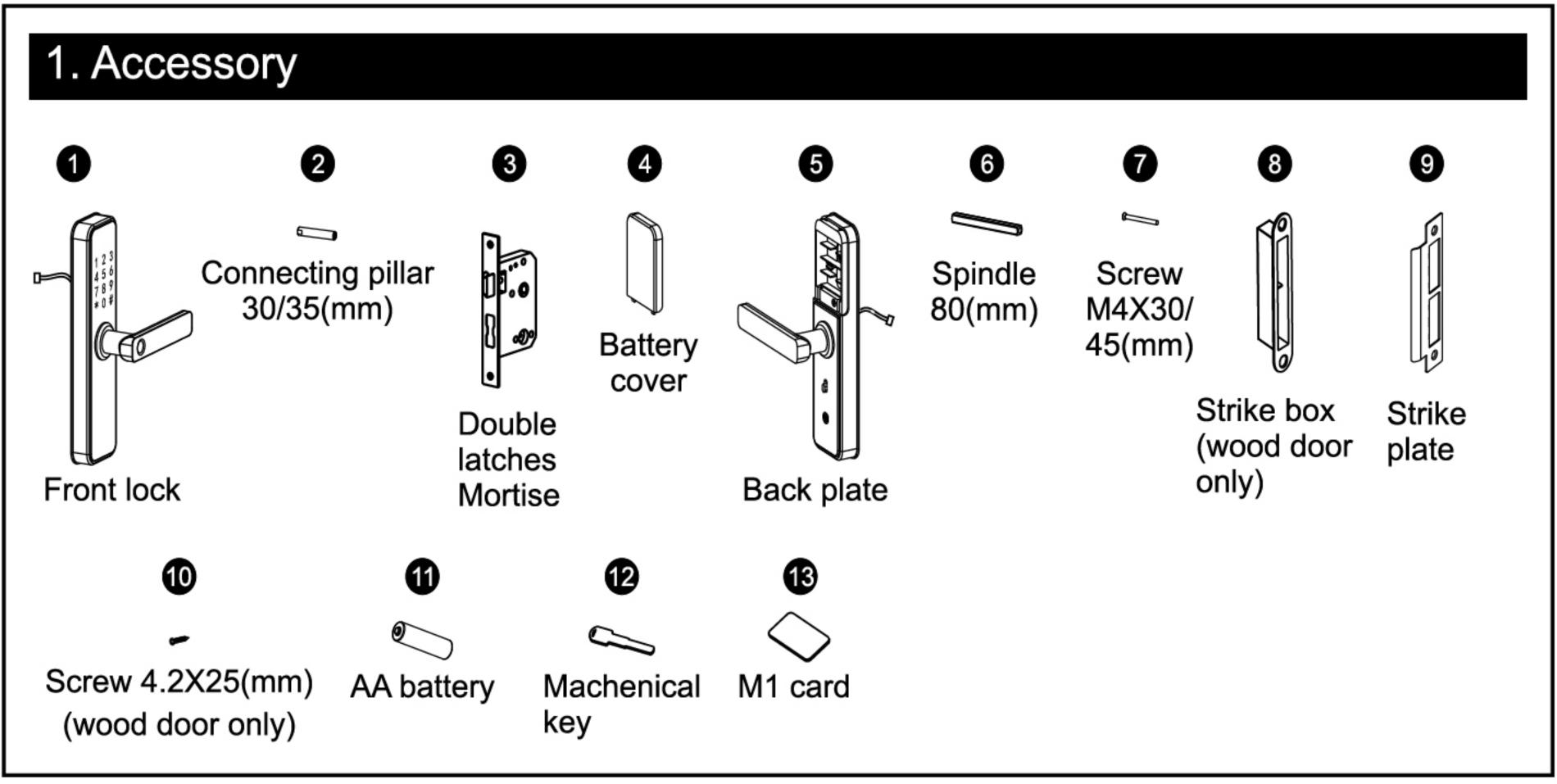
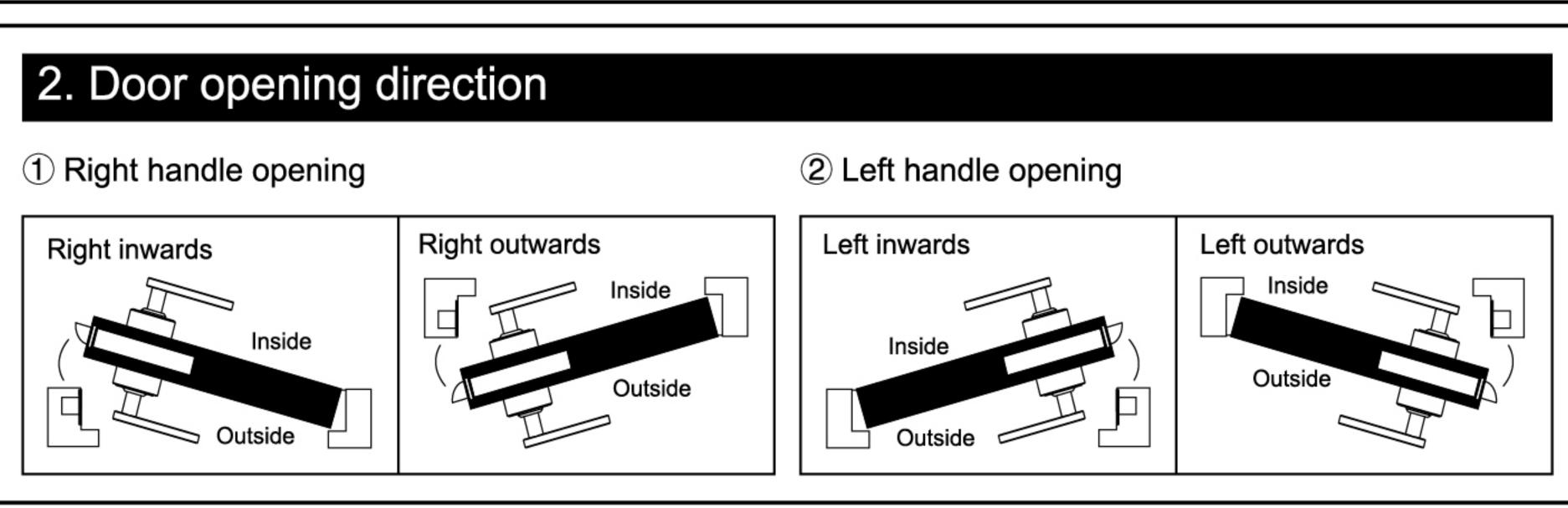
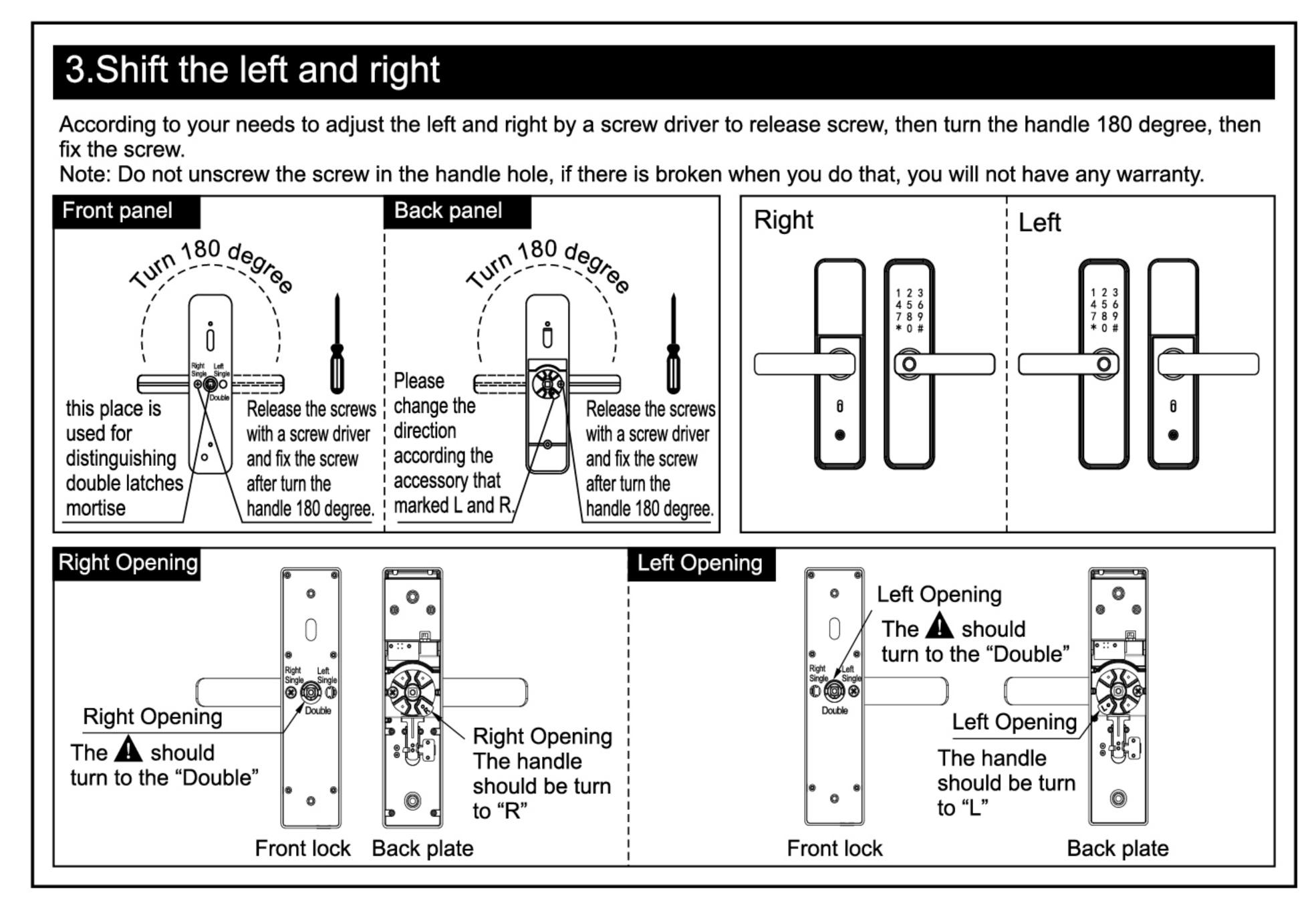
# Smart lock manual



# Installation guide of double latches mortise

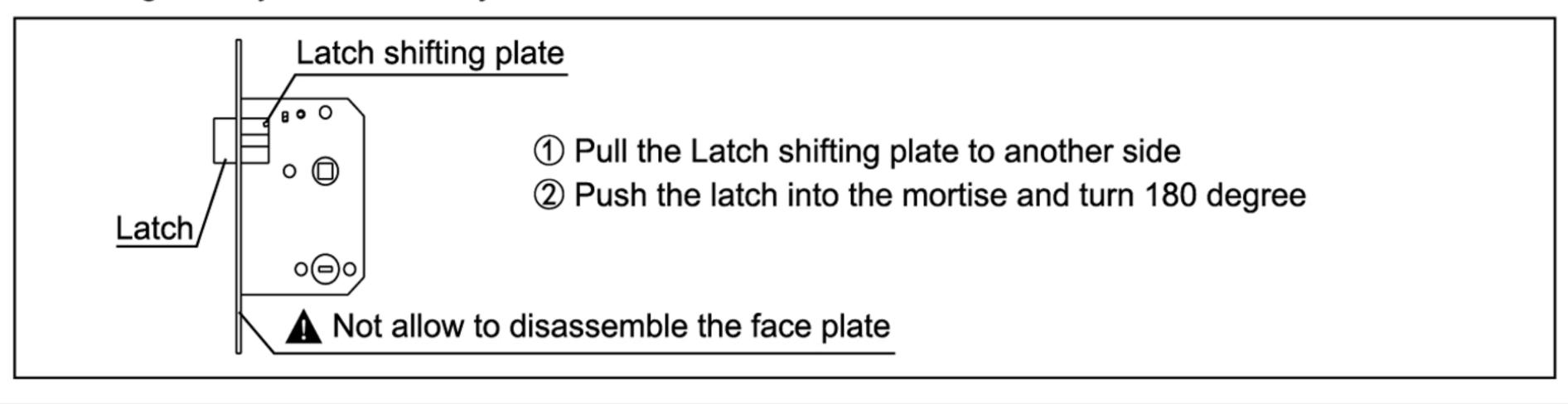






# 4. Adjust the mortise direction

According to the your need to adjust the mortise direction.



# 5. Accessories for sorts of door thickness

Available door thickness 35mm-55mm. If the door is over this range, please contact us for more information. Please select the correct accessories according to your door thickness.

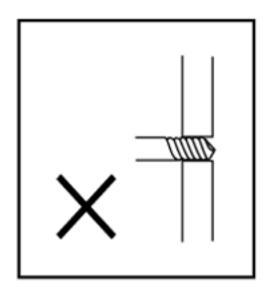
Code and name	Specifications(mm)	door thickness ranges & QTY	
Code and name		35≤M≤40(mm)	41≤M≤55(mm)
6 Spindle 80(mm)	80	1	1
Screw 4.2X25(mm) (wood door only)	25 4.2	4	4
7 Screw M4X30/ 45(mm)	30 M4	1	
	45 M4	1	2
Connecting pillar 30/35(mm)	30	1	
	35	1	2

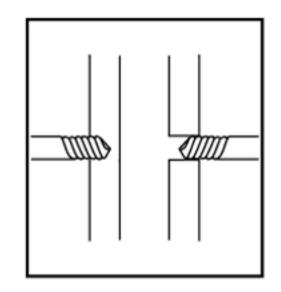
# 6. Caution before installation

- 1 Do not be a strong force when installation, avoid to damaging the lock.
- ② Use correct installation tools.
- ③ Wear glass to protect your eyes when drilling holes.



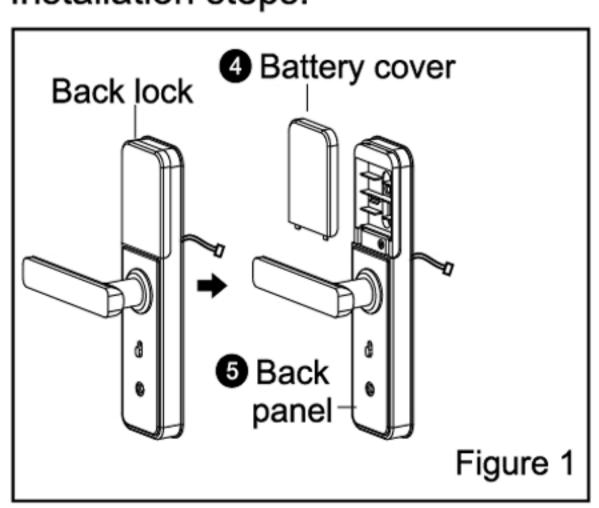
4 Drilling the door holes on both side of the door avoiding to damaging the door plate.



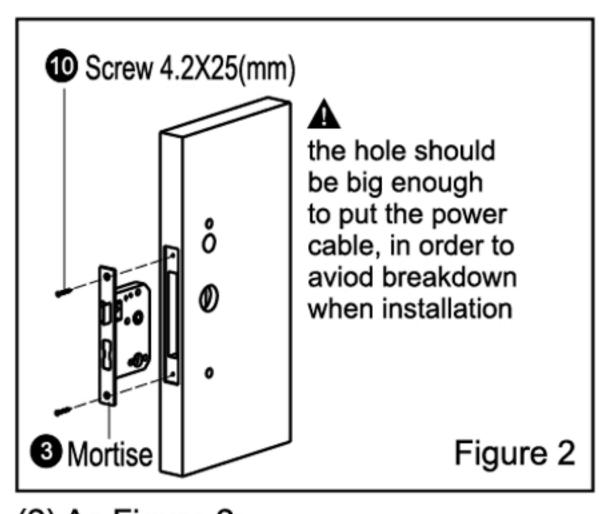


## 7. Installation

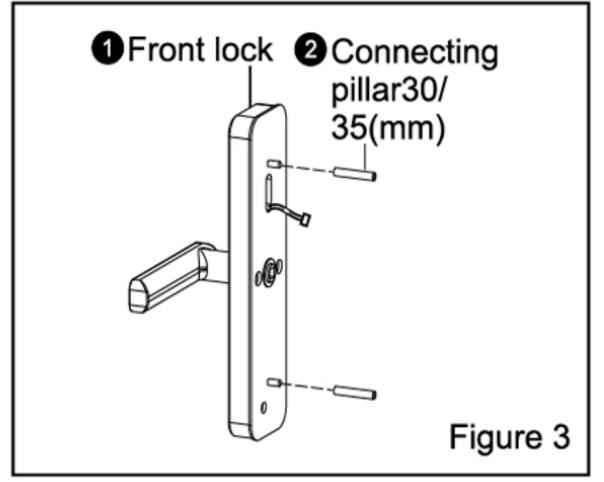
Installation steps:



- (1) As Figure 1:
- 1 Divide the Back Lock into Battery cover and Back panel.

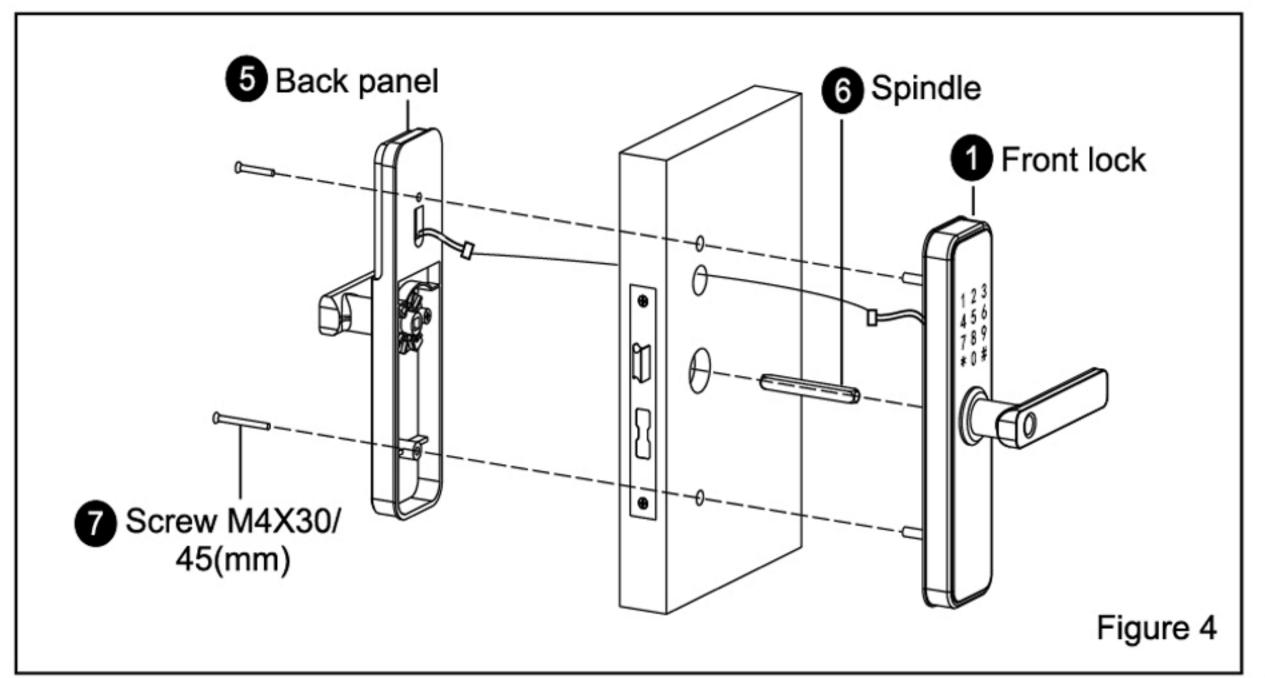


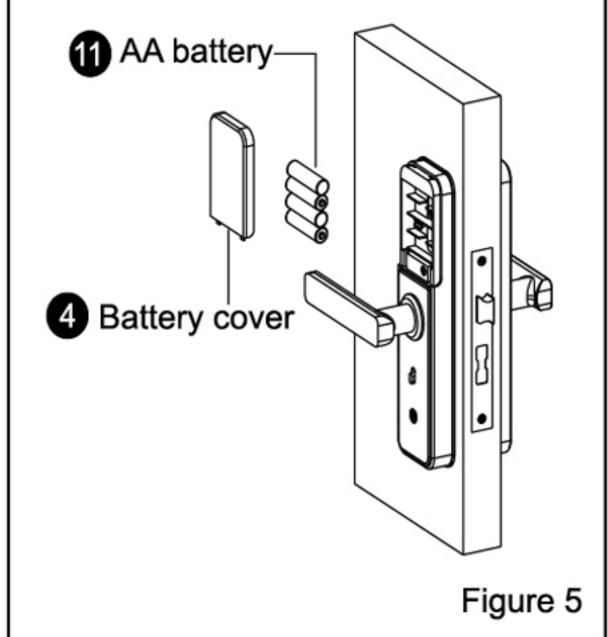
- (2) As Figure 2:
- Make the mortise cable get through the door plate, fix the mortise with 2 screws.



- (3) As Figure 3:
- Fix the two connecting pillars on the front panel

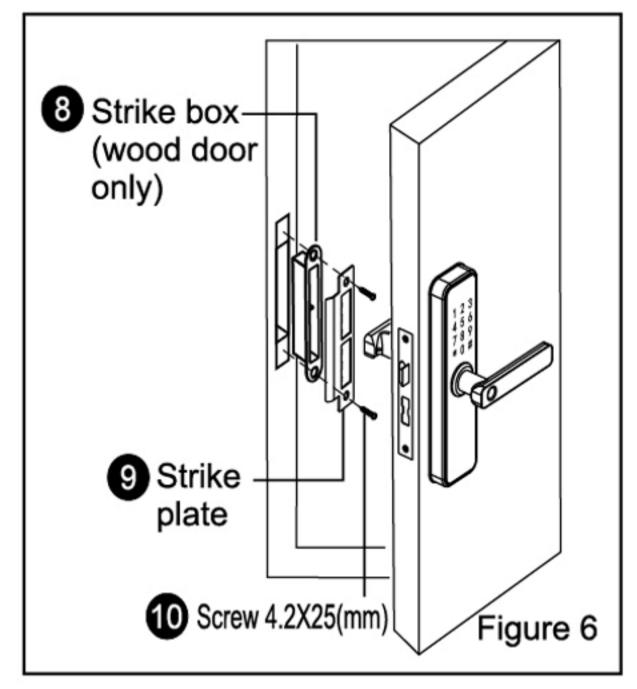
# 7. Installation





- (4) As Figure 4:
- 1 Put the spindle on the mortise.
- ② Make the front panel cable across to the door plate and connect to the back panel.
- 3 fix the front panel and back panel with two screws.

- (5) As Figure 5:
- 1) Put the Batteries correctly and fix the Battery cover.



- (6) As Figure 6:
- 1 Install the strike box and strike plate on the door frame with 2 screws. (Note: this no strike box for steel door frame)
- 2 Test the lock if it works correctly.

# 8. Check points after installation

- 1 The face plate is horizontal with the door.
- 2 The Latch bolt, Dead bolt and Security Bolt must works smoothly and flexibly.
- 3 The Front lock is vertical and stable.

# Intelligent lock(five in one) operation manual

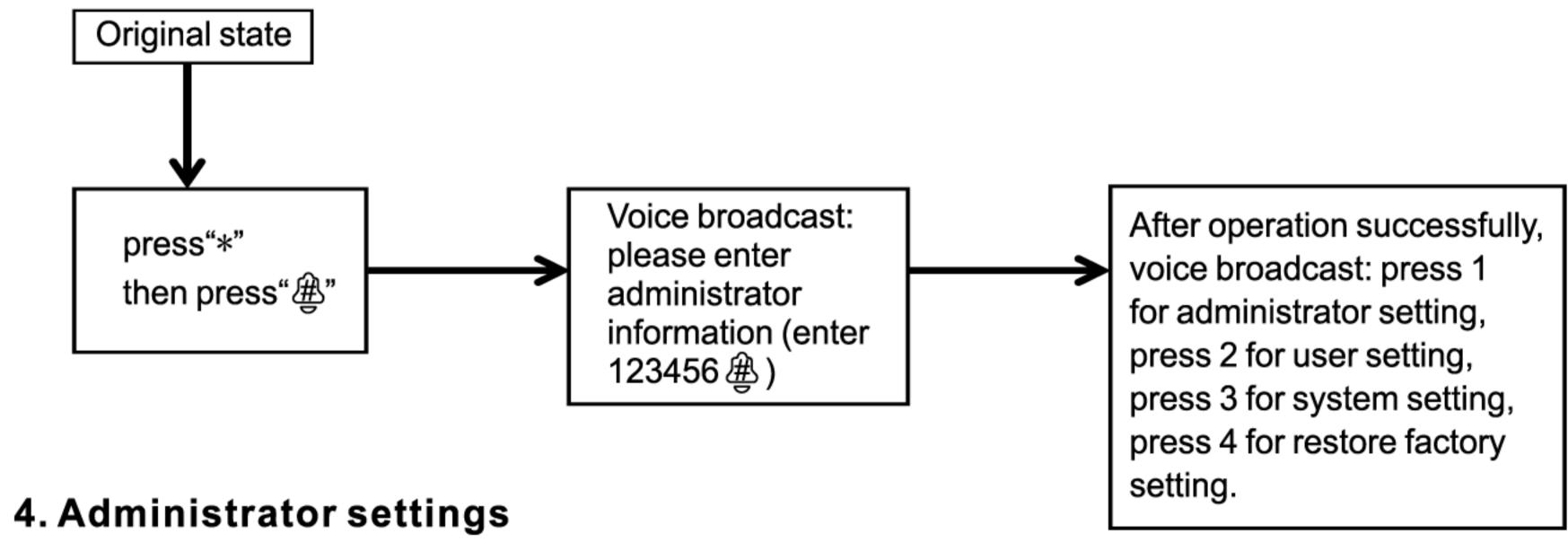
#### 1. Function and Operation

- 1.1 Description of terms and functional keys
- 1) Adminstrator information: refer to the Administrator's fingerprint, password or IC card. Unlock information: refer to the input fingerprint, password, Remote control or IC card information (including Administrator and ordinary users).
- 2) Key"\*": clear key/back key. Enter the password or point by clearing the previous input. Press the clear key three times in succession, empty all input.
- 3) Key"坐": confirmation key or menu function key.

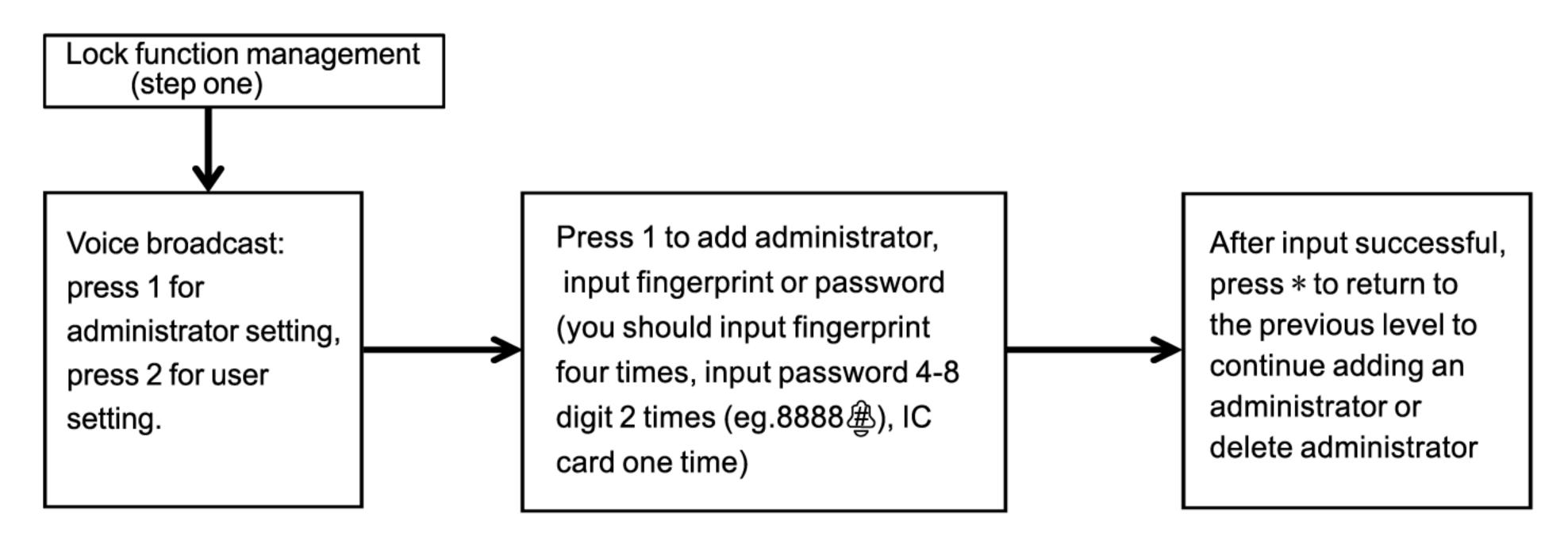
#### 2. Original state

- 1) The factory administrator orinitial password is 123456, under the orinitial state any fingerprint, IC card or password can open the lock.
- 2) Any fingerprint, IC card, or password which are not registered can't open the lock after inputting the administrator information.

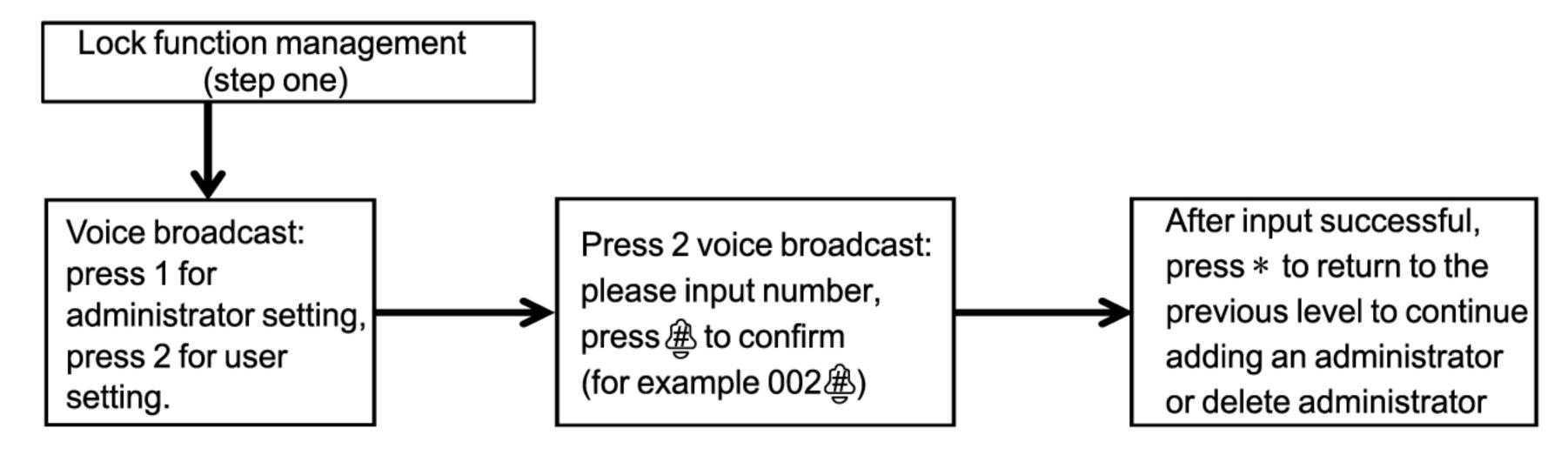
#### 3. Lock function management (step one)



### 1) Add administrator (step 2)

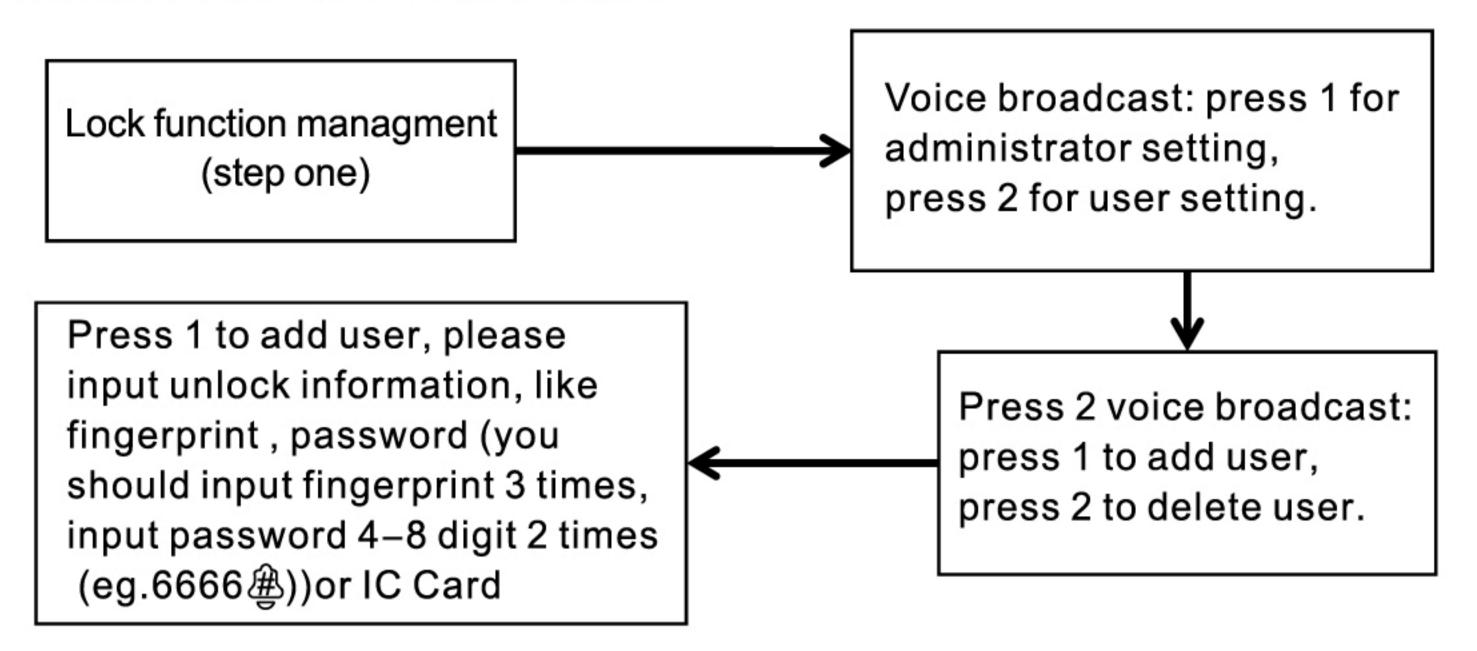


#### 2) Delete administrator information

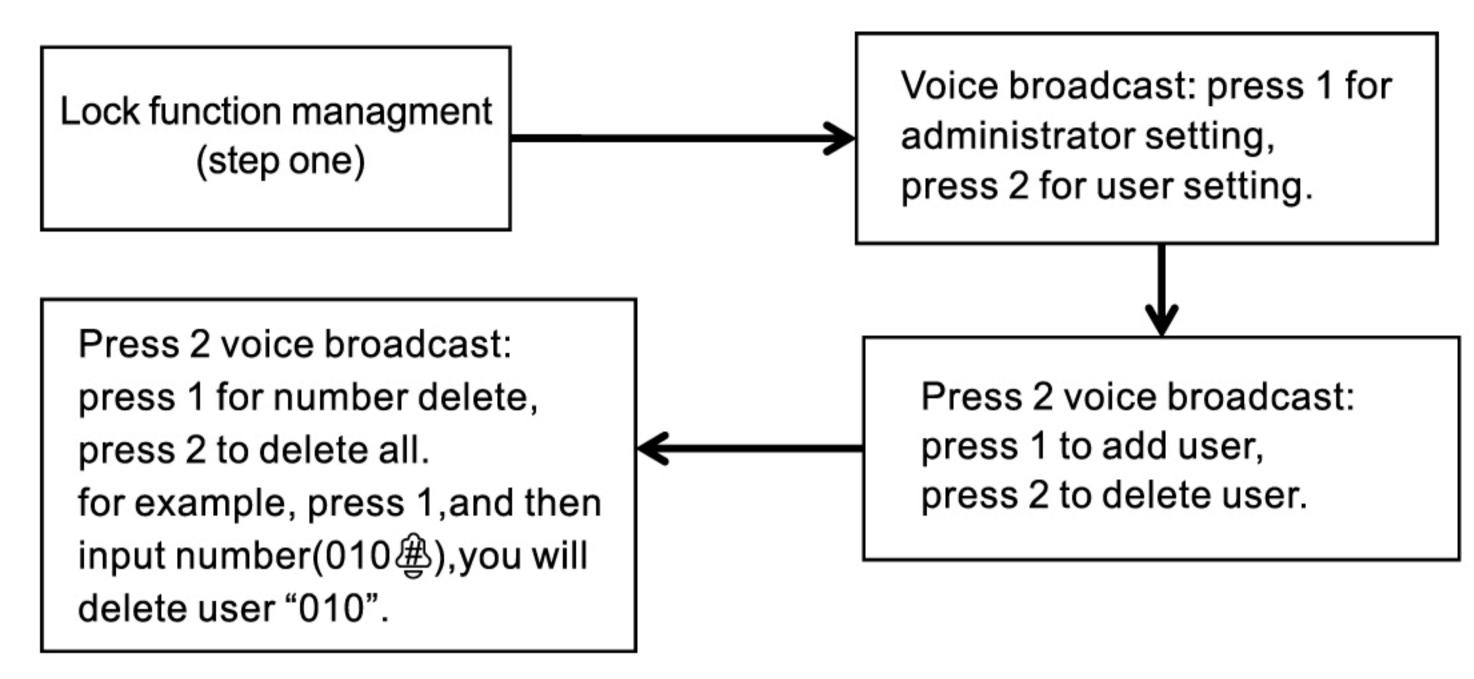


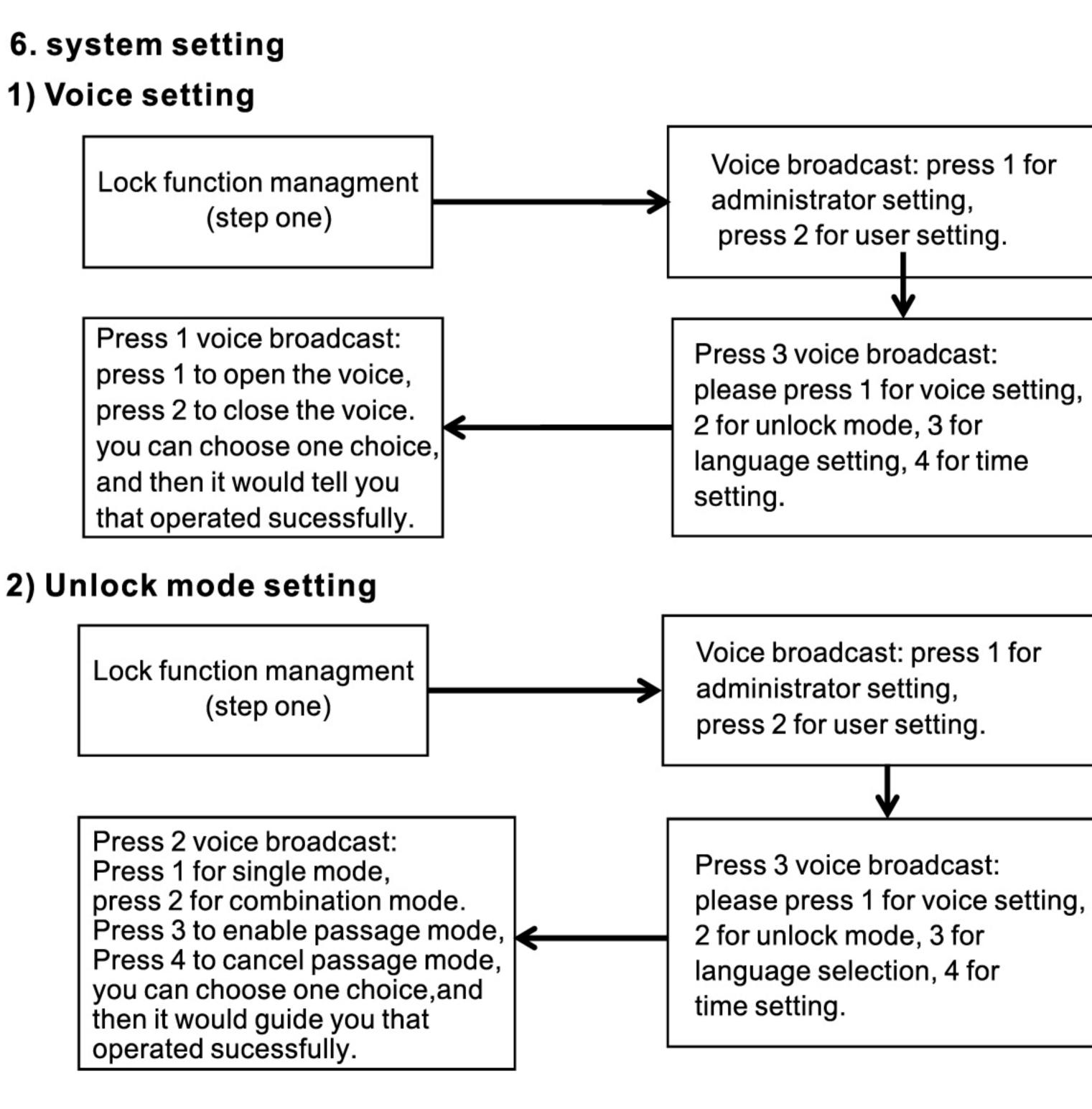
### 5. Common user setting

### 1)Add administrator information

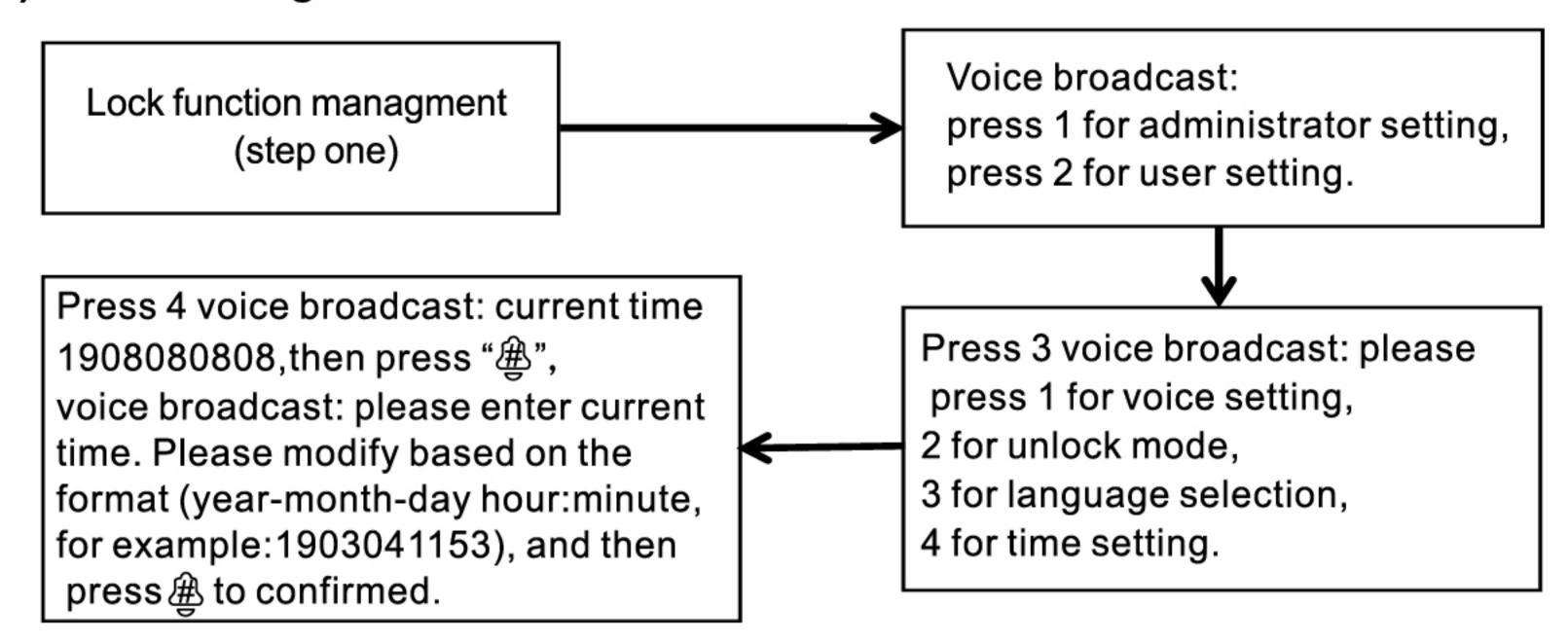


#### 2) Delete user information

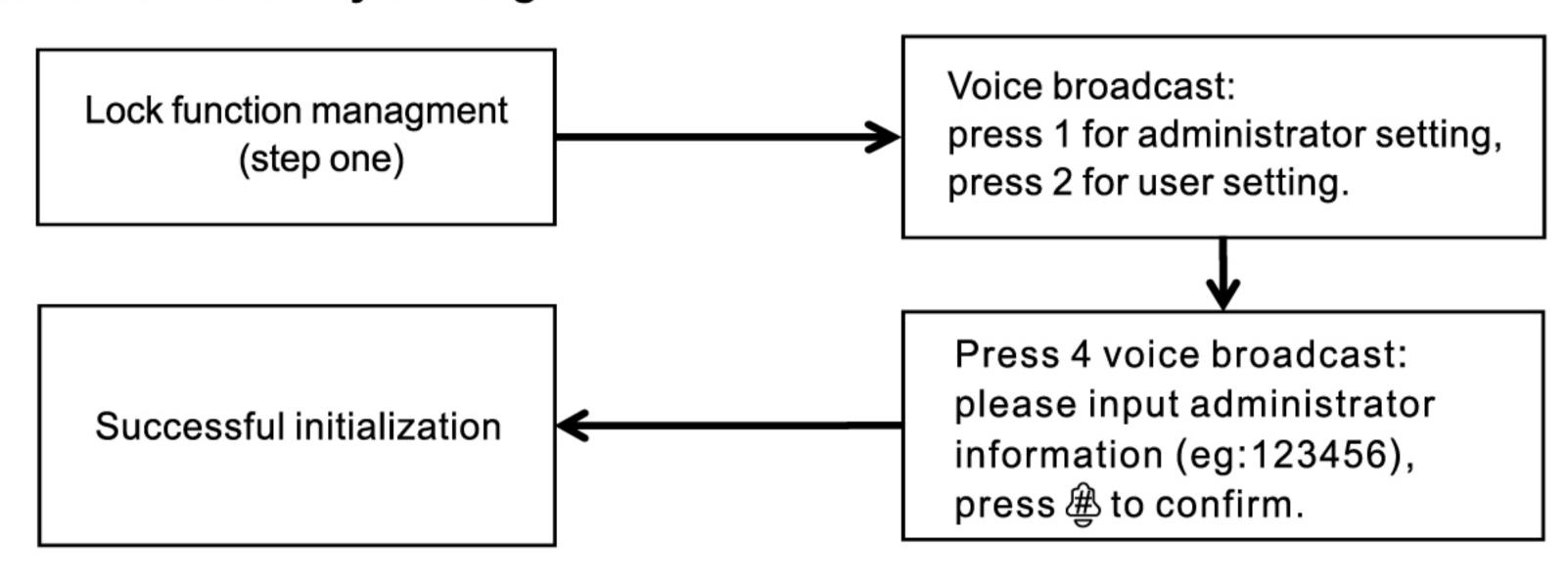




#### 3) Time setting



### 7. Restore factory settings



#### 8. APP Configuration (Okasha Smart)

- 1) Search "Okasha Smart" in App Store or an App market, download and install it.
- 2) Register with your cellphone number and log in.
- Click "Security &Sensor", find "Lock(Wi-Fi)", click and add a device following instructions before use.
- 4) Remote unlocking: wake up the screen and press"學". There will be a voice prompt: requesting remote unlocking.

#### 9.Add one network

- 1) Press"\*"+"學"to authenticate administrator identity and then press "1" to access administrator settings. Then there will be a voice prompt of pressing "3" for network configuration.
- Voice prompt in network configuration mode: press "1" for hotspot connection and "2" for intelligent connection.
- 3) When the network is successfully added, the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> lights on the keyboard will be on in order with a voice prompt of "operation completed".



4) In the event of network addition failure, the 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> lights on the keyboard will not be on and there will be a voice prompt of "operation failed" upon timeout.

#### Notice:

Please add administrator before setting.

#### 10. Other notes

- 1) Input the wrong password more than 5 times in arow, the keyboard locked for 30 seconds, it does not respond to any operations in 30 seconds.
- 2) Password peeping prevention function: input password as follows when opening the door with password: XXX password XXX; you can add some extraneous codes before and after the password, and then press <u>a</u> to confirm. The password must be included in the input contents.
- 3) If there is no operation more than 10 seconds, system will automatically exit.
- 4) After the voltage is lower than 4.6v, the lock will automatically alarm every time when it is opened. After the alarm, the lock can be opened for about 200 times.
- 5) Remove the battery cover, press the "Set" key for 6 seconds, the lock was restored to factory mode;
- 6) In factory mode,input "333666991 學" cna change the language quickly;
- 7) When unlocking, input "5\(\mathbelle\)" to enter passage mode (One time effective);
- 8) When unlocking, input "\*" to broadcast the user number;
- 9) When Electronic dead lock was opened, Only the administrator can open the lock

#### 11、Technical Parameters

	Technical Parameters				
	Items	Parameters	Memo		
1	Static current	≦50uA			
2	Dynamic current	≦180mA			
3	Administrators number	9			
4	Fingerprint number	100			
5	Fingerprint + password + card capacity	200 (300)			
6	Fingerprint Sensor	Semiconductor			
7	Fingerprint contrast time	≦0.6Second			
8	Fingerprint identification Angle	360°			
9	False Rejection Rate	<b>≦0.1%</b>			
10	False Recognition Rate	≦0.0001%			
11	Reaction time	≤ 0.1 Second			
12	Power type	6V			
13	Emergency power	5VDC			
14	Working temperature	-25℃~60℃			
15	Working Relative Humidity	20%~90%RH			
16	Human voice	Yes			
17	Keyboard	Touch standard 12-bit keyboard			
18	Password Length	4-8 digits			
19	Phantom password	32 digits			
20	Low voltage alarm	4.6±0.2V			
21	Unlock time	≦1Second			

# ATTENTION:

The lock comes with "English" voice as standard, and you can switch to other language by the following operations



# keep the lock under factory default without any users registered

Activate the keypad and input the code for other language of the voice

333666991**少**- English

333666992**净**-Arabic

333666993**∰** - Russian

333666994**少**-Portuguese

333666995**少**- Thai

333666996**盘** - Spanish

333666997學- Vietnamese

333666998**少**- Indonesian