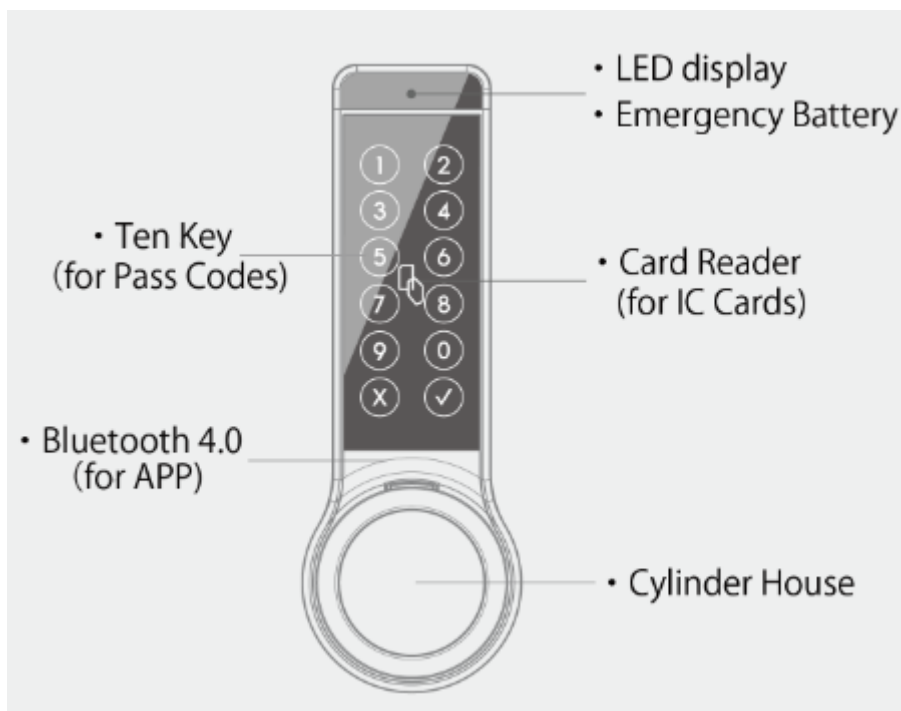


INSTRUCTIONS for USERS – Smart-Ashley (YDL100SF)




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1. SPECIFICATIONS

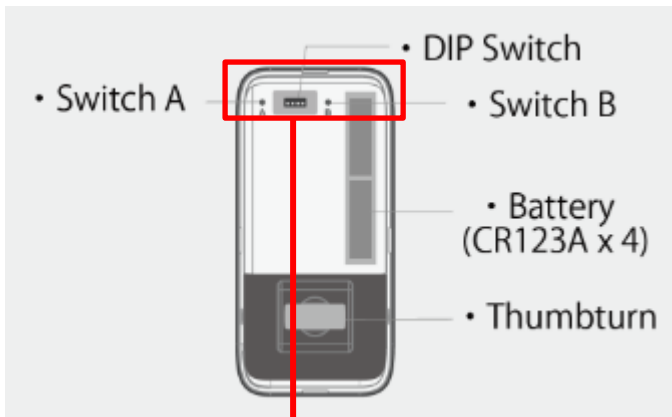


LED display

		
Green	Red	Orange
<ul style="list-style-type: none"> ● Stand-by for registration ● Door Access Granted 	<ul style="list-style-type: none"> ● Door Access Denied ● Door Locked ● Alarm – Battery's Flat ● Alarm – Break-In ● Error – Multiple Registration 	<ul style="list-style-type: none"> ● Advice – Battery's Low (Please renew the batteries)

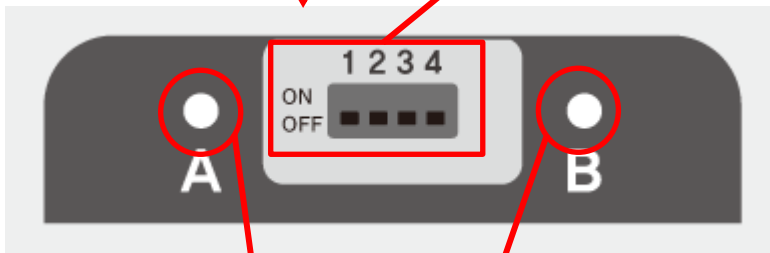
When you renew the batteries...

1. Take all the existing batteries out
2. Press the switch A or B for 2 seconds
3. Install 4 specified batteries (should be the same manufacturer's new batteries)



DIP Switch

#	Item	ON	OFF
1	Side of door's opening	Right	Left
2	Single/double thumbturn lock	Double	Single
3	(When #2 is ON) This one is Master/slave?	Slave	Master
4	Works with the device other than Smart-Ashley?	Yes	No



<u>Switch A</u>	<u>Switch A or B</u>
Press Once – to Connect to APP Press Long – to Change Pass Code	Press 2 seconds – to Renew Batteries
<u>Switch B</u>	<u>Switch A & B</u>
Press Once – to Unauthorize IC Cards Press Long – to Authorize IC Cards	Press 5 seconds – to Initialize all the configurations

2. AUTHENTICATIONS

A) By Pass Codes

- 1 User Pass Code (4-16 digits)
- 1 One Time Pass Code

B) By IC Cards – Max 200pcs

- Felica Cards
- Mifare Cards

C) By Smartphone APP

- D-Key – Max 200 smartphones
- I-Key – Unlimited smartphones

<Conditions>

- Bluetooth 4.0
- Later than iOS8/Android 4.3.1
- Key – Internet access required

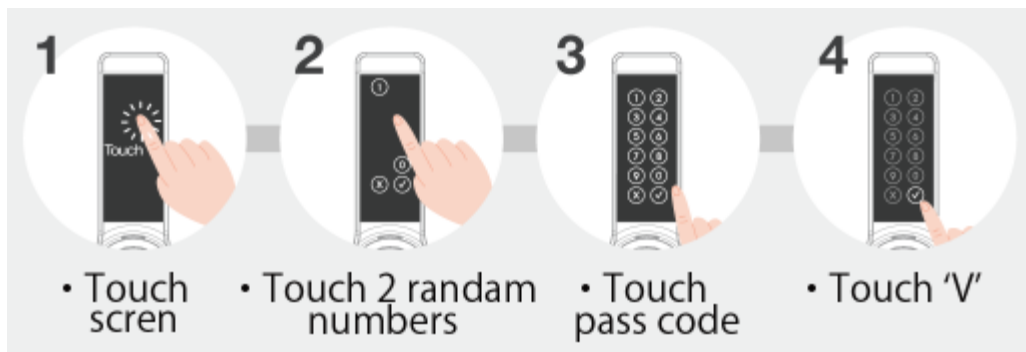
3. ALERT

- ① Initial pass code is all the same. Please change first. Your routinely renewing this pass code is strongly recommended or someone may attempt stealing it.
- ② Please do not wet the devices or it may malfunction.
- ③ Switches should not be pressed in extraordinary ways, including by sharp edges, or it may malfunction.
- ④ When you leave, please confirm that your door is successfully closed. No one else can be responsible for this.
- ⑤ Please install batteries in correct way. Wrong installation including placing batteries in wrong sides shall cause any malfunction or breakdown.
- ⑥ The above batteries must be 4 lithium batteries (CR123A) or it may not work as expected.
- ⑦ Do not apply water, benzene nor alcohol. Or it may malfunction, catch fire, or you may get shocked.
- ⑧ When you are advised to renew the batteries, please change all of them to the new ones as soon as possible or you may only use your metal cylinder key once it stops working.

4. HOW TO

A: PASS CODE

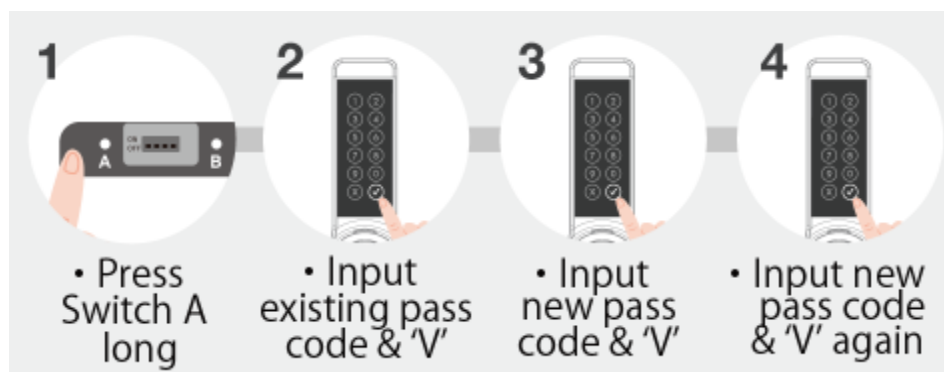
A1: Door Access by Pass Code



- **Note:** Initial pass code is '0000' that is identical to all the other devices. Please change this first.

A2: Change Pass Code

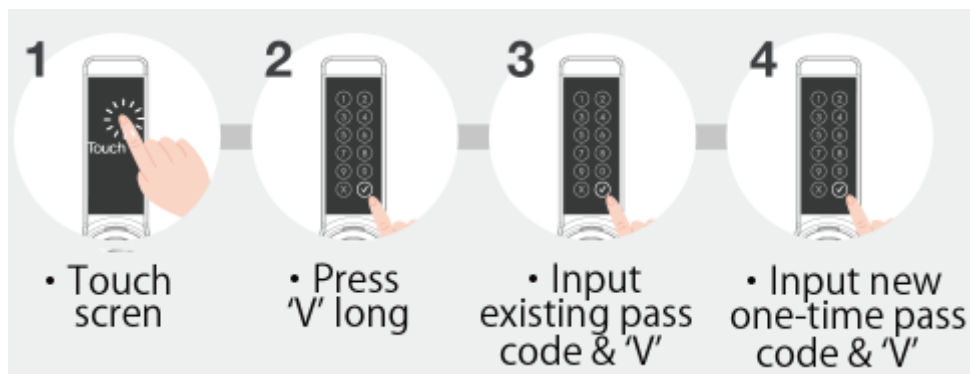
Unlock the door first and...



- **Note:** 4-16 digits available

A3: Establish One-Time Pass Code

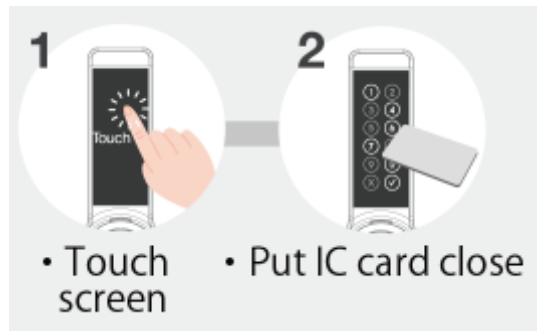
Unlock the door first and...



- **Note1:** 4-16 digits available
- **Note2:** Door access will be granted only once.
- **Note 3:** To **UNABLE** this pass code before its usage, go through the above steps from 1 to 3 and leave it for 5 seconds. Then, this one-time pass code will be deleted from this device.

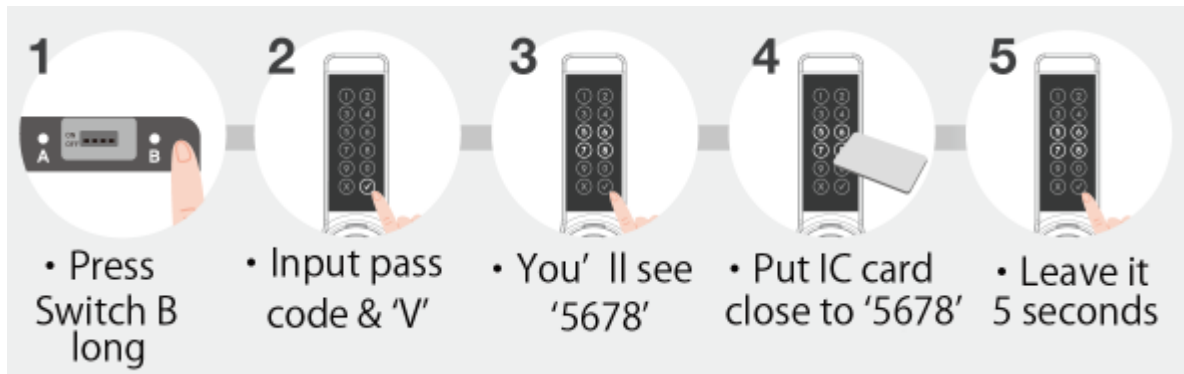
B: IC CARDS

B1: Door Access by IC Cards



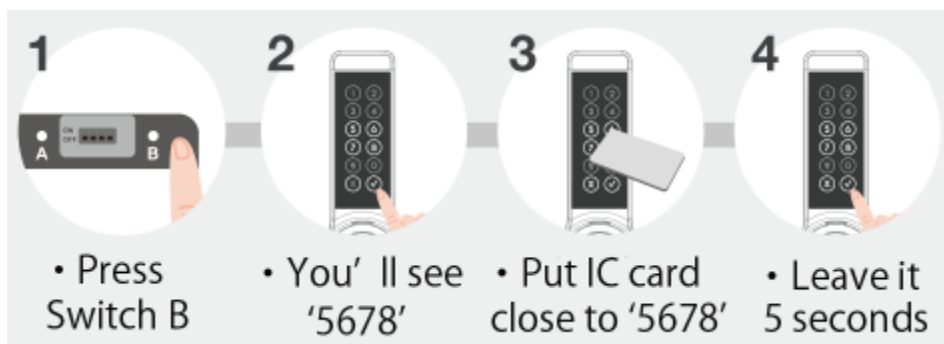
B2: IC Cards Registration

Unlock the door first and...



B3: Unable IC Cards (Delete Registration)

Unlock the door first and...



C: SMARTPHONES

Bluetooth must be switched ON.

C: Download free APP on smartphones




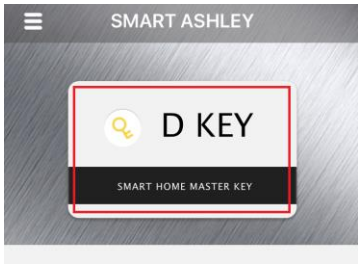
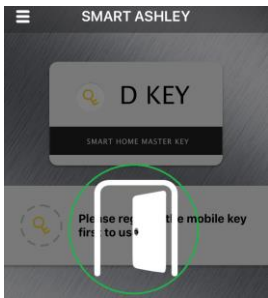
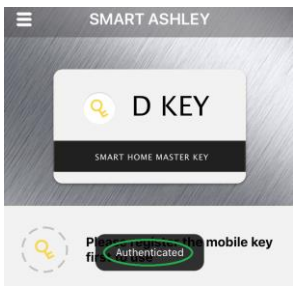
SmartAshley
UNIONCOMMUNITY...




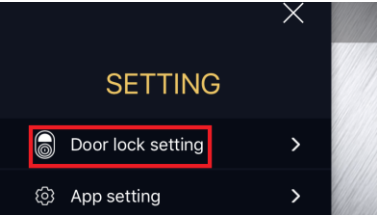
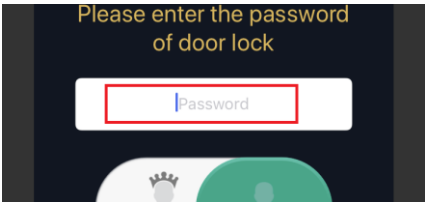
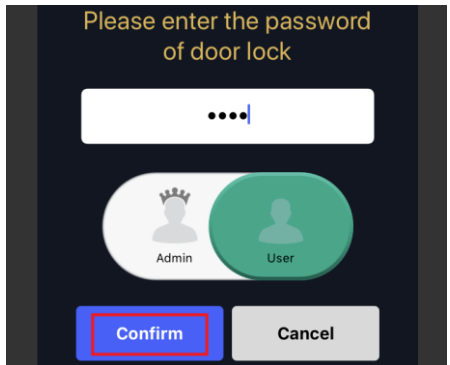
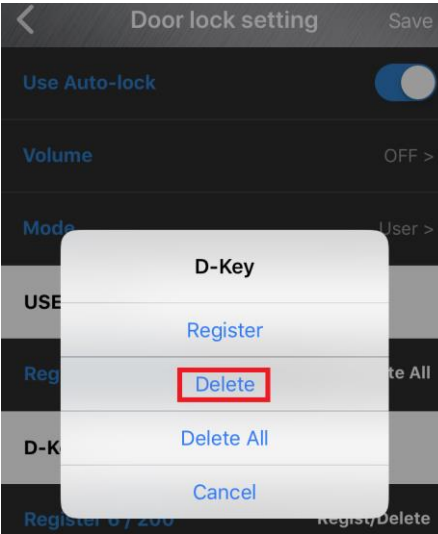
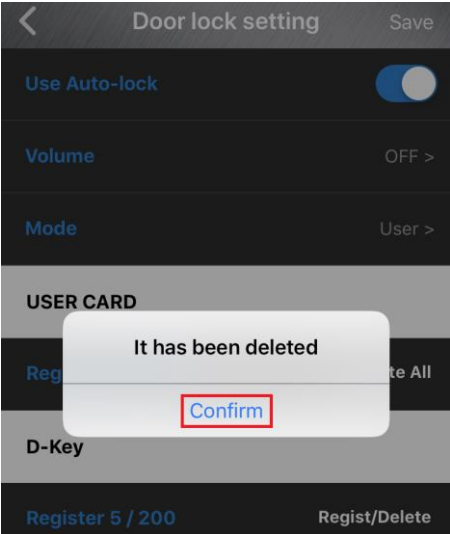
C1a: D-Key - Registration

<p>1</p>	<p>2</p> <p>Turn the thumbturn and UNLOCK the door.</p>	<p>3</p> <p>Press A</p>
<p>4</p>	<p>5</p> <p>Enter the pass code. (Initial pass code is '0000')</p>	<p>6</p>
<p>7</p>	<p>8</p>	<p>9</p>

C1b: D-Key – Door Access


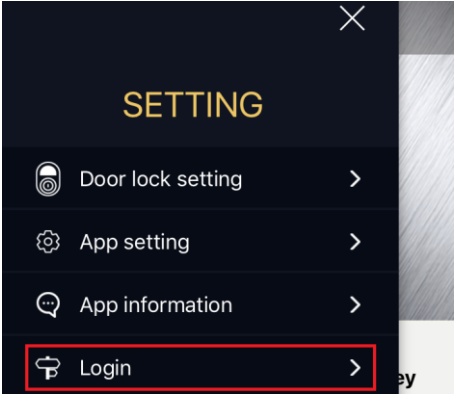
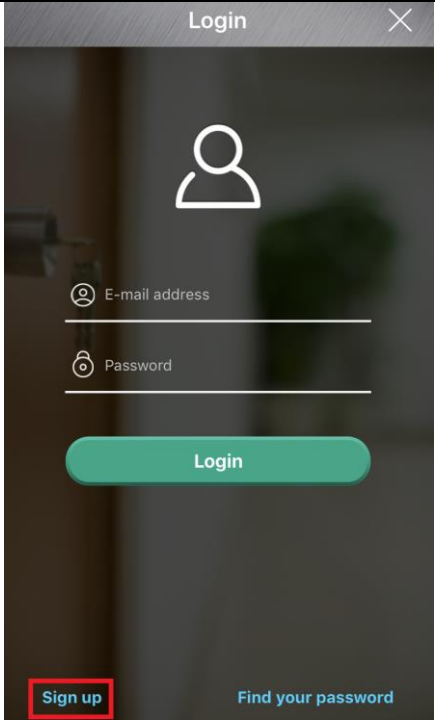
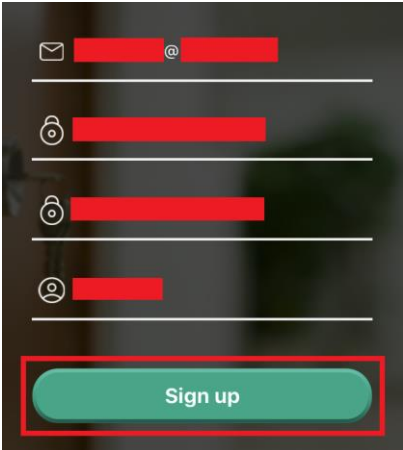
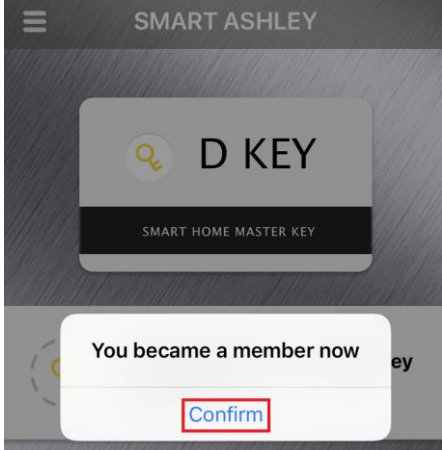
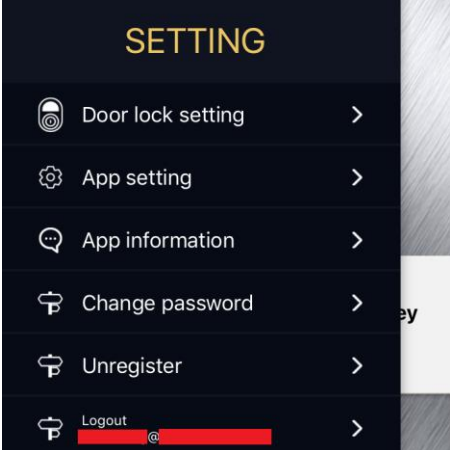
1	2	3	4
			

C1c: D-Key – Disabling (Delete Registration)

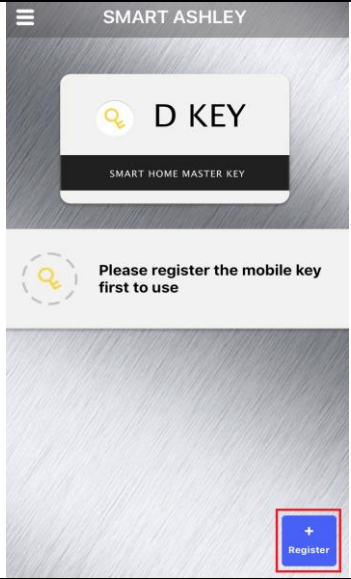
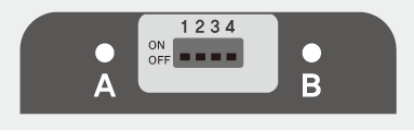
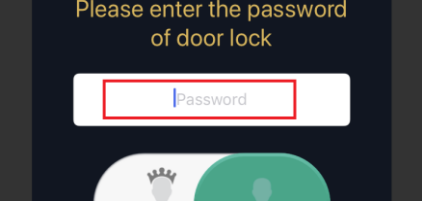
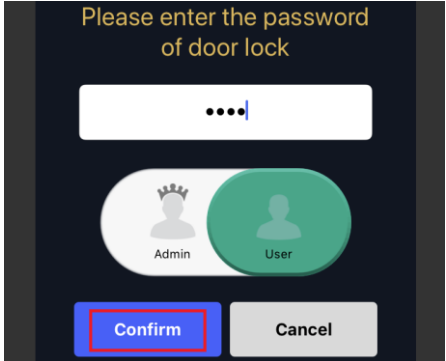
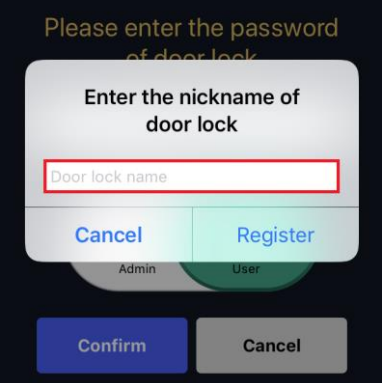
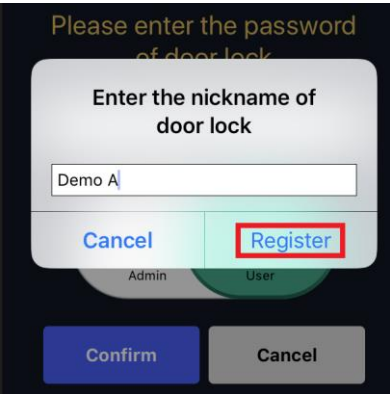
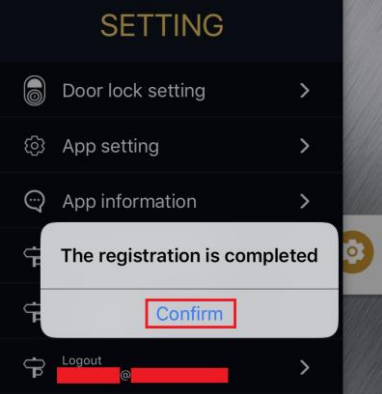
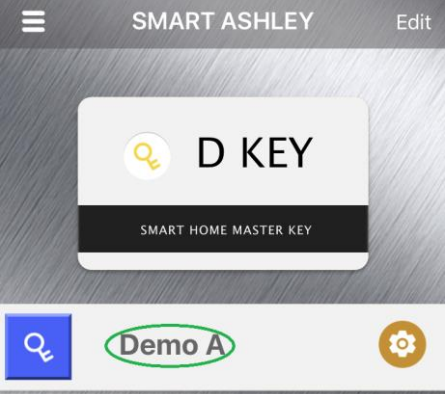
1	2	3
	Turn the thumbturn and UNLOCK the door.	 Press A
4	5	6
	 Enter the pass code. (Initial pass code is '0000')	
7	8	9
		

C2a: I-Key – Membership Registration (free)

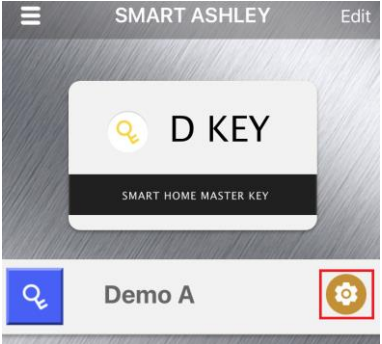
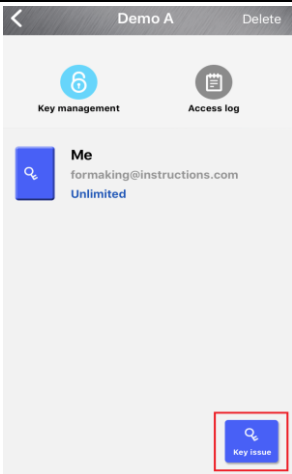
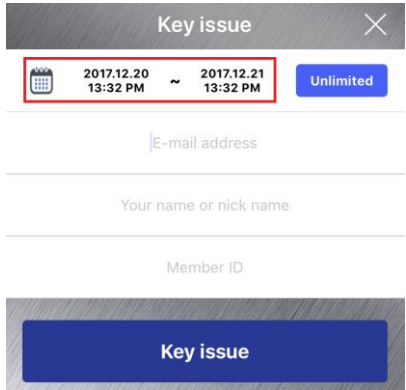
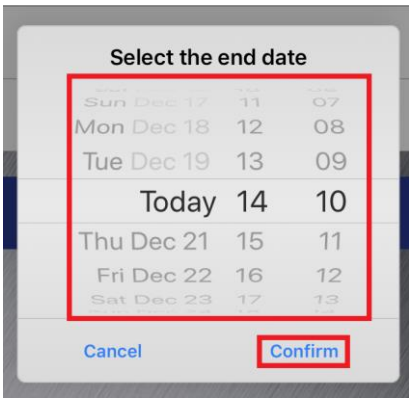
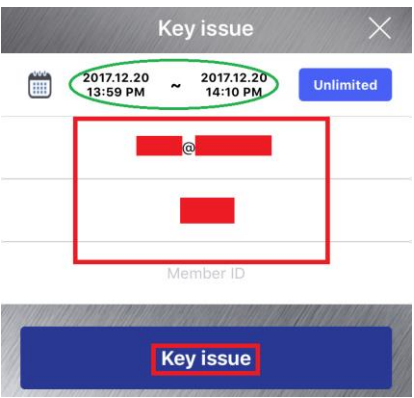
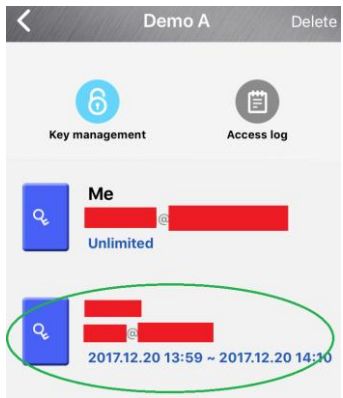
Internet connection is ALSO REQUIRED

1	2	3
		
4	5	6
		


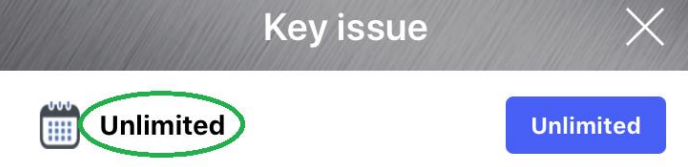
C2b: I-Key – Manager’s Registration

1	2	3
<p>Decide who manages the door access.</p> <p>and...</p> <p>Turn the thumbturn and UNLOCK the door.</p>	 <p>The screenshot shows the 'SMART ASHLEY' app interface. At the top, it says 'D KEY' and 'SMART HOME MASTER KEY'. Below that, a message says 'Please register the mobile key first to use'. At the bottom right, there is a blue button with a plus sign and the word 'Register'.</p>	 <p>Press A</p> <p>The image shows a physical door lock with a thumbturn and a numeric keypad. Below the keypad are two buttons labeled 'A' and 'B'.</p>
4	5	6
 <p>Enter the pass code. (Initial pass code is '0000')</p> <p>The screenshot shows a dark screen with the text 'Please enter the password of door lock'. Below it is a white input field containing the text 'Password'.</p>	 <p>Please enter the password of door lock</p> <p>Confirm</p> <p>The screenshot shows a dark screen with a password input field. Below it are two circular buttons: 'Admin' (with a crown icon) and 'User' (with a person icon). At the bottom, there are 'Confirm' and 'Cancel' buttons.</p>	 <p>Please enter the password of door lock</p> <p>Enter the nickname of door lock</p> <p>Door lock name</p> <p>Cancel Register</p> <p>Confirm Cancel</p> <p>The screenshot shows a dark screen with a title 'Enter the nickname of door lock'. Below it is a white input field containing 'Door lock name'. There are 'Cancel' and 'Register' buttons above 'Confirm' and 'Cancel' buttons at the bottom.</p>
7	8	9
 <p>Enter the nickname of door lock</p> <p>Demo A</p> <p>Cancel Register</p> <p>Confirm Cancel</p> <p>The screenshot shows a dark screen with a title 'Enter the nickname of door lock'. Below it is a white input field containing 'Demo A'. There are 'Cancel' and 'Register' buttons above 'Confirm' and 'Cancel' buttons at the bottom.</p>	 <p>SETTING</p> <p>Door lock setting</p> <p>App setting</p> <p>App information</p> <p>The registration is completed</p> <p>Confirm</p> <p>Logout</p> <p>The screenshot shows a 'SETTING' menu with options: 'Door lock setting', 'App setting', 'App information', and 'Logout'. A modal dialog box is open in the foreground with the text 'The registration is completed' and a 'Confirm' button.</p>	 <p>SMART ASHLEY Edit</p> <p>D KEY</p> <p>SMART HOME MASTER KEY</p> <p>Demo A</p> <p>The screenshot shows the 'SMART ASHLEY' app home screen. It features a 'D KEY' card and a 'SMART HOME MASTER KEY' section. At the bottom, there is a 'Demo A' label and a settings gear icon.</p>

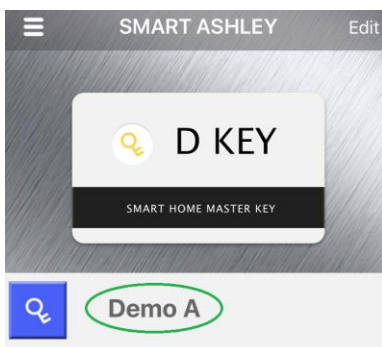
C2c: I-Key – Issue I-Key (Issue access authorization)

1	2	3
		
4	5	6
		

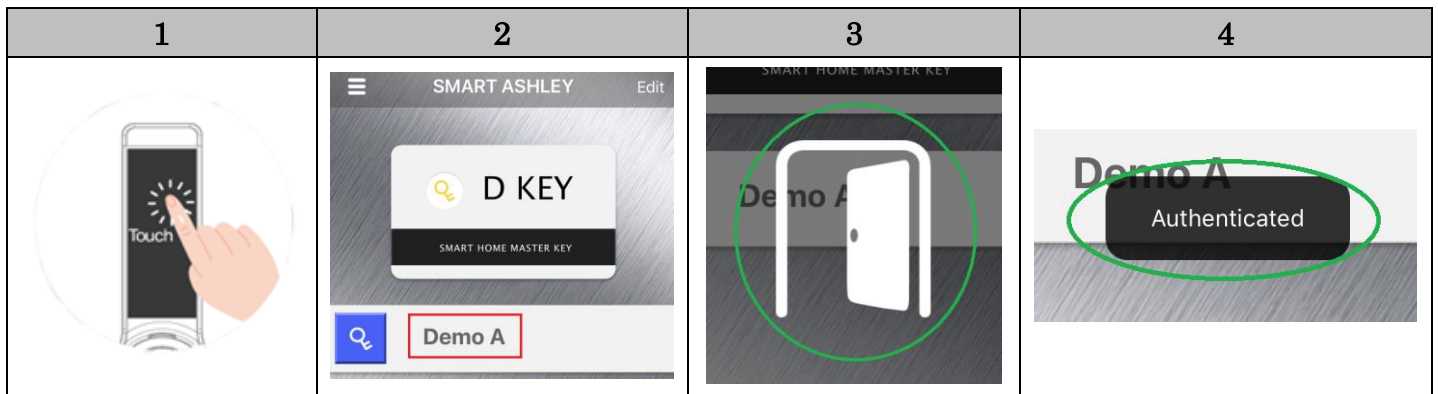
If you do not want to limit the term of authorization...

1	2
	

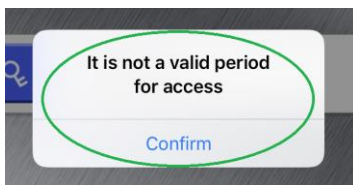
On I-Key receiver's APP, below I-Key will appear.



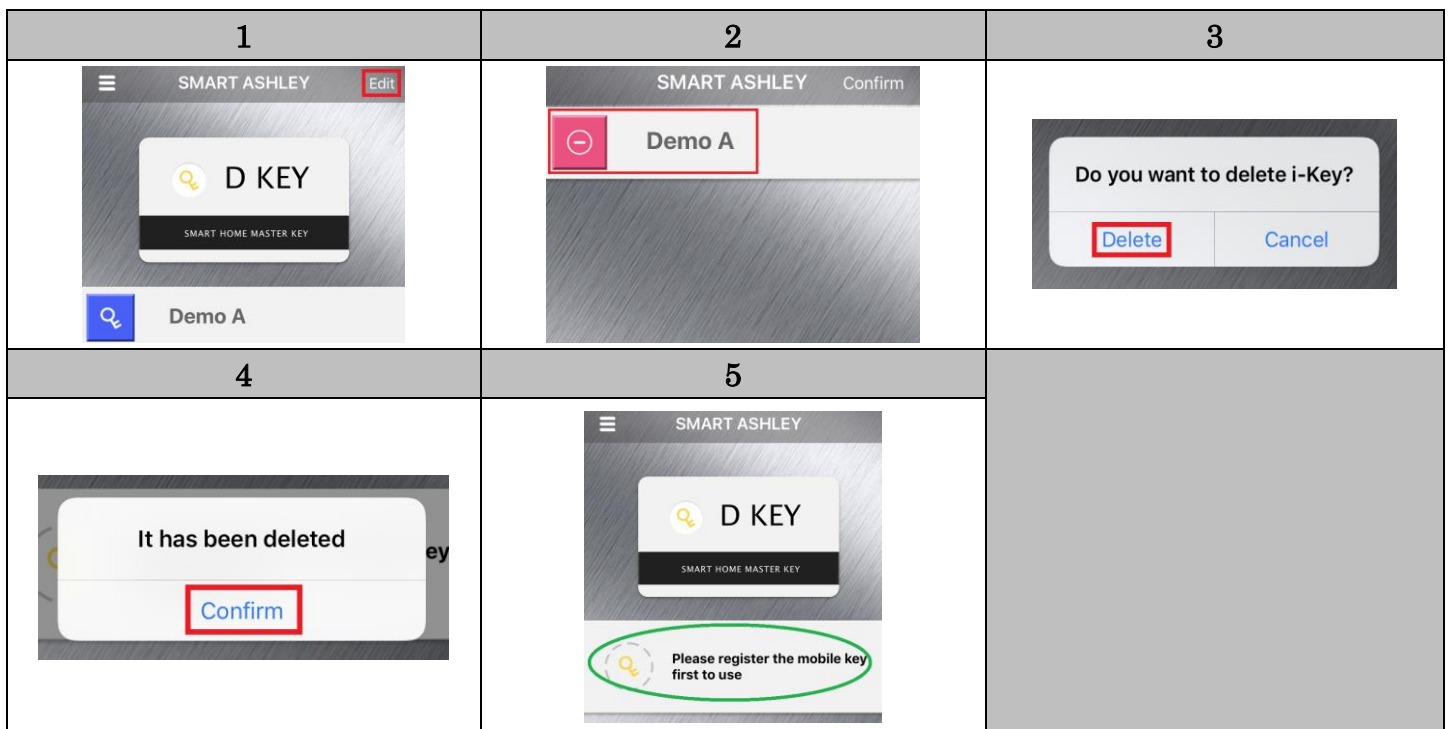
C2d: I-Key – Door Access



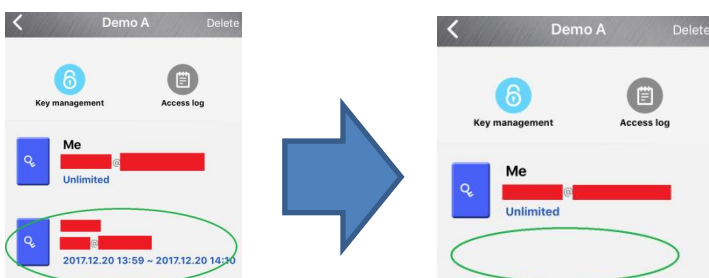
Once the authorized term is over and if this I-Key is used, the message below will come up.



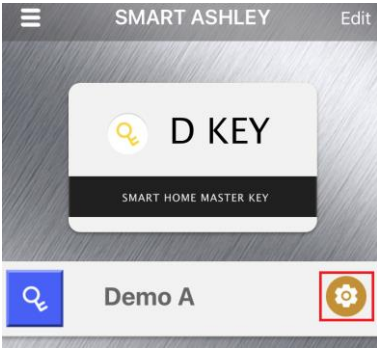
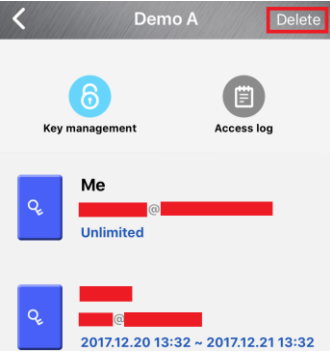
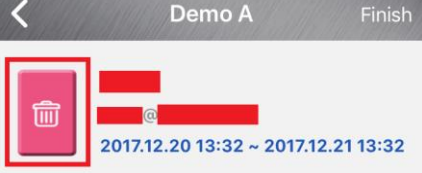
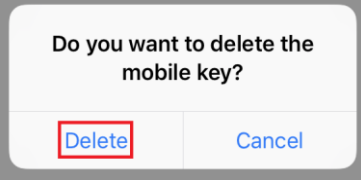
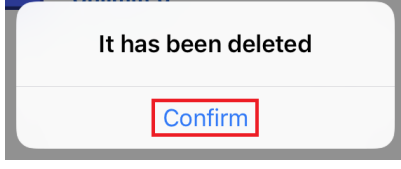
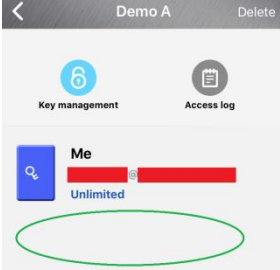
C2e: I-Key – Delete I-Key at Receiver's APP



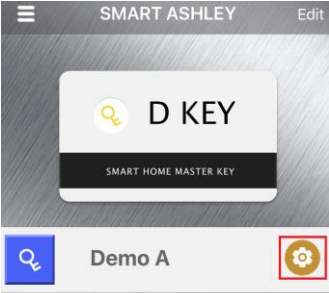
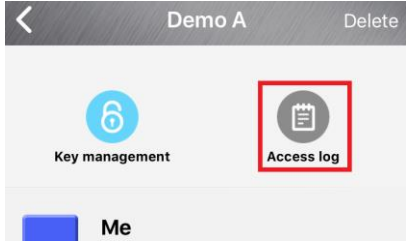
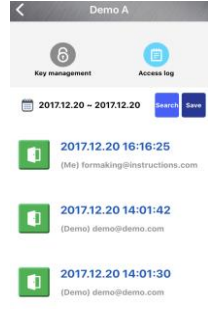
On Manager's APP, user's information will be automatically deleted as below.




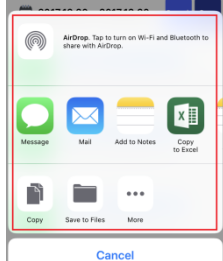


C2e: I-Key – Delete I-Key at Manager’s APP

1	2	3
		
4	5	6
		

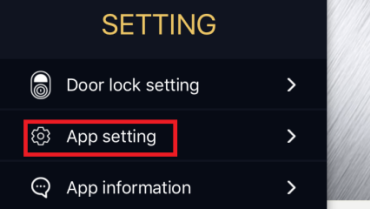
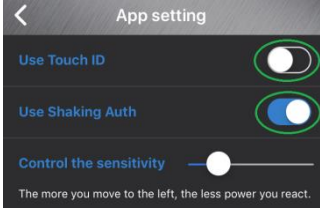

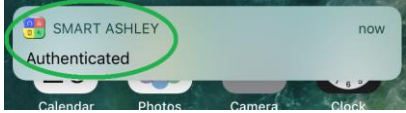
C2f: I-Key – Control Access Records

1	2	3
		 <p>(Latest 1,000 records)</p>

To limit the term to search records	To save the records
<p>Touch</p> 	<p>Touch</p>   

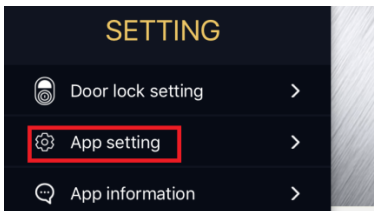

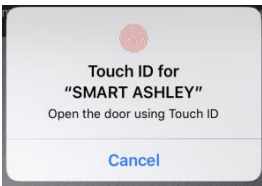
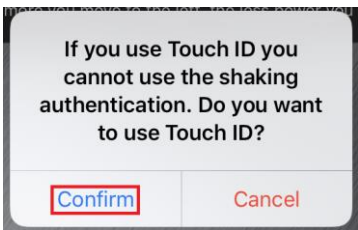
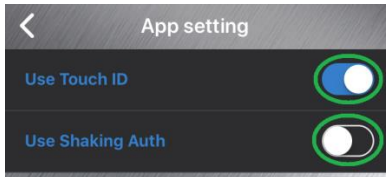
C3: Door Access by Shaking Smartphone

Accessible either by D-Key or by I-Key


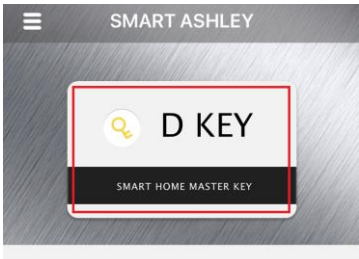
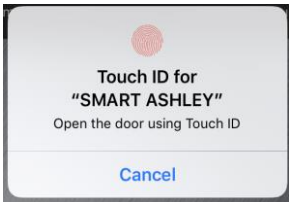
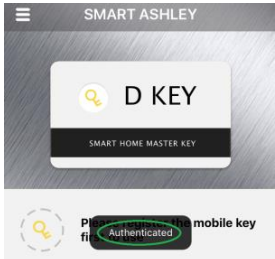
1	2	3
		<p>Close APP and let it run on the background.</p>
4	5	6
	<p>Shake your smartphone in front of the panel.</p>	

C4: Door Access through Smartphone's Fingerprint Authentication


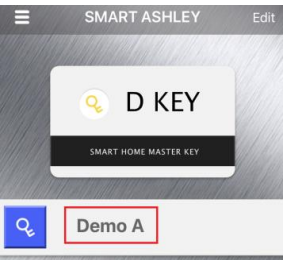
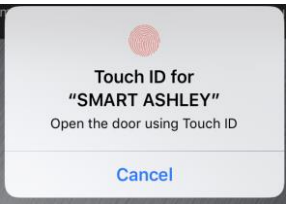

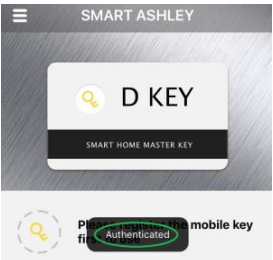
Accessible either by D-Key or by I-Key

1	2	3
Register your fingerprint on your smartphone.		
4	5	6
 Do 'Touch ID'		


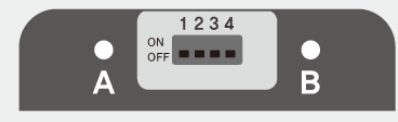
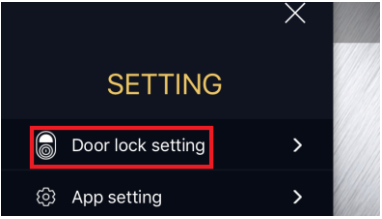
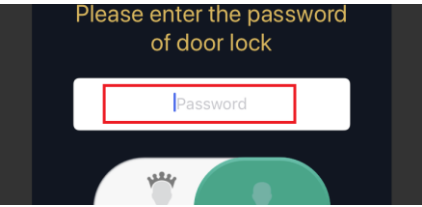
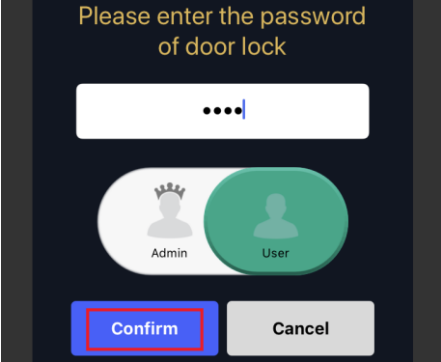
By D-Key

1	2	3	4
			

By I-Key

1	2	3
		
4	5	
		



5. Other Settings

1	2	3
	<p>Turn the thumbturn and UNLOCK the door.</p>	 <p>Press A</p>
4	5	6
	 <p>Enter the pass code. (Initial pass code is '0000')</p>	

Auto-Lock



Lock Manually

1	2	3
		<p>Door LOCKED</p>

Volume Settings

1	2
