

Smart-Ashley®

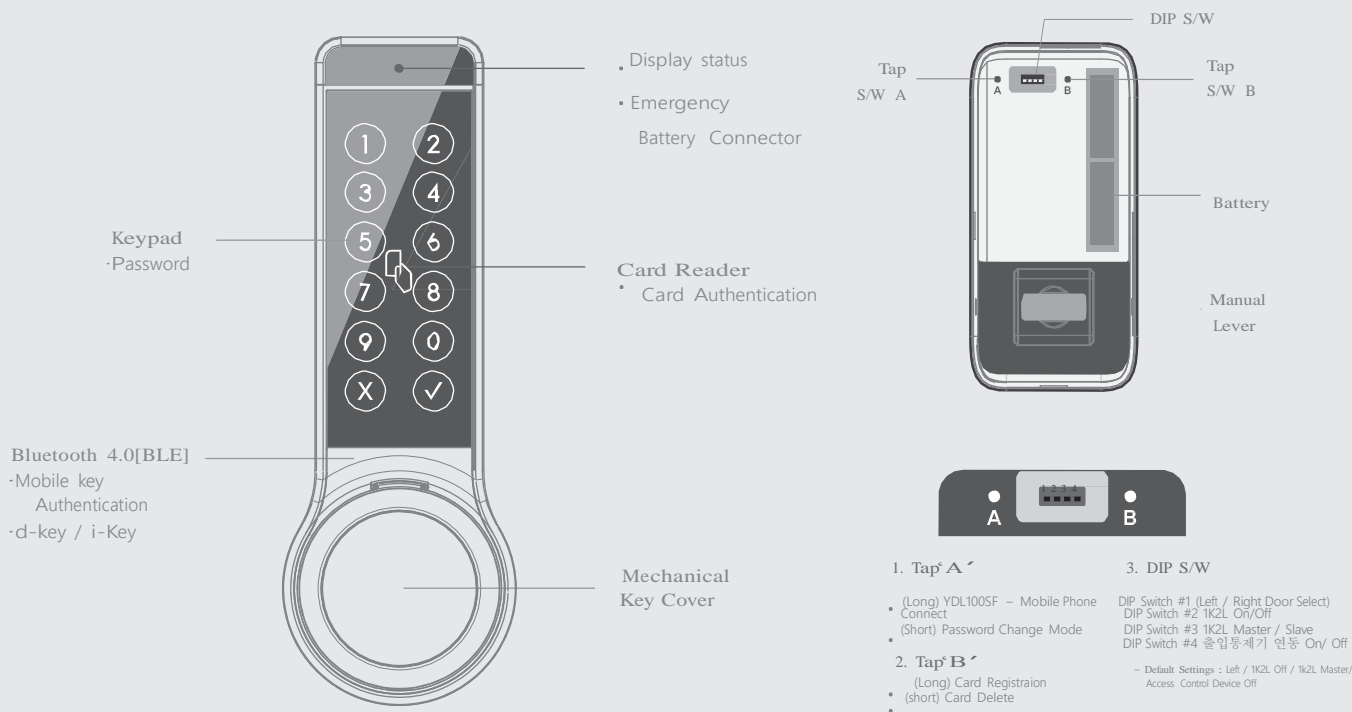
YDL100SF

USER MANUAL

- 1 YDL100SF Name and Caution
- 2 Autuentication Type
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- 4 Factory Reset
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- 6 Operation



1. YDL100SF Name and Caution



2. Authentication

Smart Phone
 <i-Key / d-Key common requirement>
 • Bluetooth 4.0 (BLE)
 • iOS 8 / Android 4.3.1 (Jellybean) or higher
 <i-Key additional requirement>
 • i-key service available with internet connection (LTE, WCDMA, EDGE, GSM)
 ★i-Key 발급 : 무제한 / D-Key 발급 : 200 개



Password (User / Guest)
 <User Password>
 • Support from 4 to 16 digits
 <Guest Password>
 • Support from 4 to 16 digits
 Only use 1 time

★마그넷은 기본 구성품에 포함되지 않습니다.



Card (Basic: 2)

• Available to register 200 Key tags for maximum

3. Notifications



Green

- Authentication (Registration)

type input waiting

When lightening on, authentication (opening) success



Red

- Authentication Failure / Overlapped registration
- Authentication / (locking) success
- End Voltage warning
- Trespass Alert



Yellow

- Low voltage warning

When ringing the sound to replace the battery

When you open the door with password or card, if the alarm sounds and yellow LED flickers, please replace the battery

Replace the battery

Remove the batteries and press Tab S/W for 2 seconds. Then, insert new batteries.

Caution

The battery period can be different depending manufacturer, the date of manufacture, and environment

Please check regularly because the liquid flowed out from the batteries may damage the appliance. (Every 6 months)

4. Factory Reset



Tap 'A' and 'B' for 5 seconds at the same time and the melody sounds and YDL100SF becomes factory reset

- ① Set User Password "0000"
- ② Disable Guest PIN code
- ③ Delete all Card
- ④ Delete all d-Keys
- ⑤ Unregister i-Key admin

5. Caution

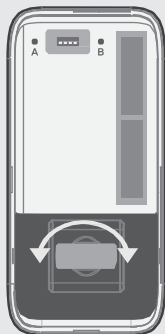
★ Safety precautions

- Please carefully manage to prevent the others know the password and change it periodically
- When you go out, please make sure that you locked the door completely
- Please note that the inserted battery exactly match the polarity (+/-) of the product
(When inserting the battery in reverse or differently, there may cause leakage or rupture)
- If the battery life is over, please replace all the batteries and do not mix the battery in use and the used battery
- When cleaning the product, please don't use water, benzene, and alcohol but use with soft and dry cloth
- When the melody for replacing the battery alarms at first, please replace all batteries with new one in a week



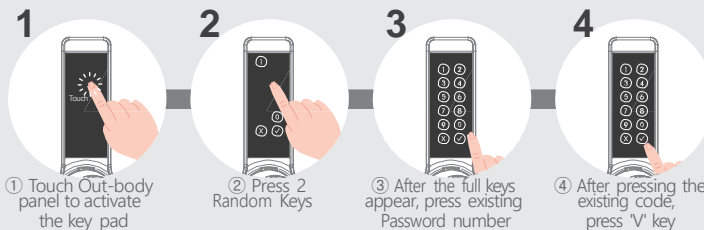
6. Operation

A YDL100SF Installation



Please refer to attached installation guide to complete installation. Turn In-body lever counter clockwise or clockwise in order that deadbolt is correctly fit. If the handle does not correctly turn, please check installation guide.

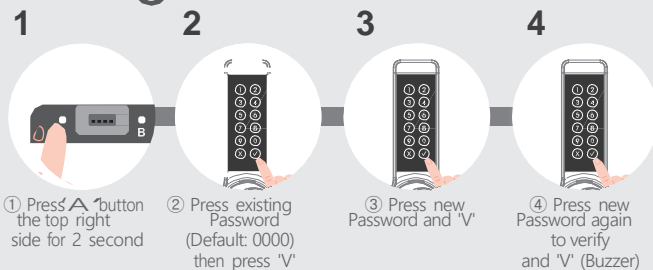
B How to operate Password



- ★ Operate Password to control doorlock
- ★ Factory default Password is '0000' the

How to Change Password

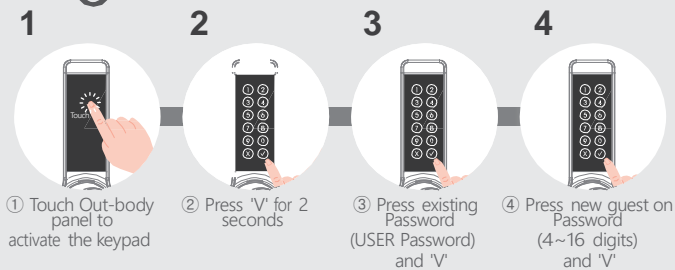
C



- ★ Password can be saved up to 4~16 digit

How to register guest Password

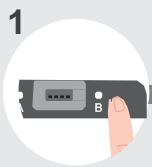
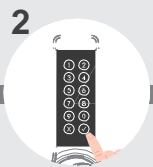

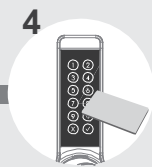

D



- ★ If Guest Password is set, Password will be deleted after one time usage
- ★ To delete Guest Password, follow above step 1,2,3 then wait for 5 second
- ★ Guest Password can be saved up to 4 ~ 16 digit
- ★ Guest Password operation will be same with 6.B


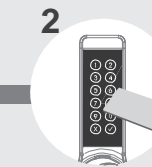
6. Operation

Ⓔ How to register Card


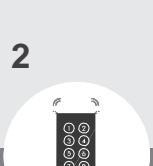



- 1  ① Tap S/W 'B' button for 2 seconds
- 2  ② Press existing Password and 'V' button
- 3  ③ C will appear from the Key pad
- 4  ④ Contact your Card on the touch panel
- 5  ⑤ LED will stay for 5 second for registration

- ★ Up to 200 Card can be saved
- ★ Registration mode will be finished, after LED is turned off (5 second)
- ★ If magnet sensor is connected and Auto-Lock On is in use, Trespass Alert is activated.

Ⓕ How to Operation Card

- 1  ① Touch keypad to activate
- 2  ② Contact your card on touch panel to open the door

How to delete Card

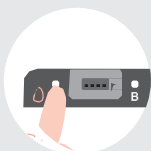
- 1  ① Tap S/W 'B' button for 1 seconds
- 2  ② Press existing Password and 'V' button
- 3  ③ C will appear from 5,6,7,8
- 4  ④ Contact your Card on the touch panel
- 5  ⑤ LED will stay for 5 second for registration

6. Operation

- Ⓜ How to register/delete/operate d-Key & i-Key
for more information please check App guide

Registering d-Key

★ Up to 200 d-key can be saved



- ① Press A button on the top right side for 1 second
- ② Follow app menu

to set d-key

Registering i-Key

★ Register YDL100SF in Admin account



- ① Tap S/W 'A' button for 1 seconds
- ② Follow i-Key registration

procedure from App menu

How to delete d-key / i-key

- ① Set the factory initialization to delete all date
- ② Delete selectively or delete all using App

How to Operate d-key / i-key ★ To use "Shaking Authentication", it is only available in Android and

App should run (it will be supported in iPhone in the future)

-Operate with App

1



- ① Touch keypad

2



- ② Open app from the SMAT PHONE.
Press saved d-key or i-key button to open door

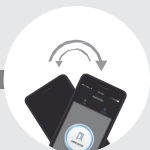
-Shake to open feature

1



- ① Touch keypad

2



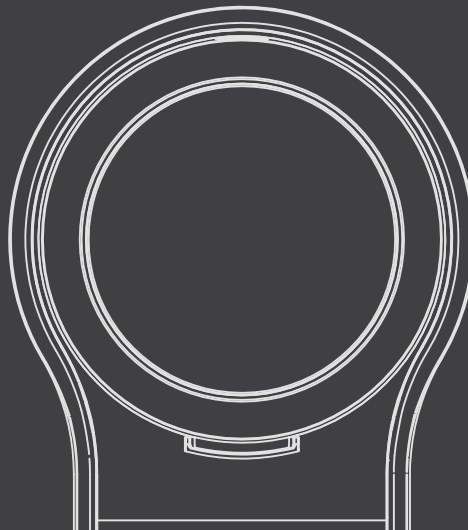
- ② Shake smartphone to open door

Trespass Alert is deactivated when any of the following authentication methods (Password/Card/D-Key/i-Key) is used.

When Auto-Lock is off, doors are closed by touching Keypad/Key box from outside.

YDL100SF

USER MANUAL



Support

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CE FC   Bluetooth  IP54

FCC Information

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions :

- (1) This Device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for CLASS B digital device, pursuant to Part 15 of FCC Rules. These limits are designed to provide reasonable protection against harmful interference when the equipment is operated in a commercial environment. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try correct the interference by one or more of the following measures:

- 1.1. Reorient or relocate the receiving antenna.
- 1.2. Increase the separation between the equipment and receiver.
- 1.3. Connect the equipment into an outlet on a circuit different from that to which receiver is connected.
- 1.4. Consult the dealer or experienced radio/TV technician for help.

WARNING

Changes or modifications not expressly approved by the manufacturer could void the user's authority to operate the equipment.

"CAUTION : Exposure to Radio Frequency Radiation.

Antenna shall be mounted in such a manner to minimize the potential for human contact during normal operation. The antenna should not be contacted during operation to avoid the possibility of exceeding the FCC radio frequency exposure limit.