



**ASSA ABLOY**

# User Guide

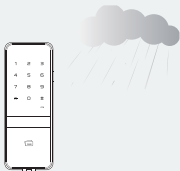
## RITE Touch



*\* The functions and design of this product can be changed for quality improvement without prior notice.*

ASSA ABLOY, the global leader  
in door opening solutions

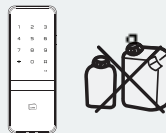
This product is for indoor use only.



Do not attempt to disassemble the RITE Touch. To do so may result in injury and product damage.



Do not apply water directly to the RITE Touch. Do not apply chemical substances such as alcohol during cleaning.



Do not force with a tool.



Keep the PIN code concealed. Do not let an unauthorized person observe the PIN code.



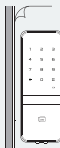
Ensure the door is securely locked when leaving the area, especially in manual lock mode.



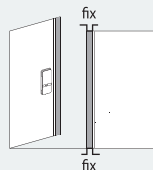
Keep the surface of the lock free from foreign materials and debris. Do not use touch pad with dirty or wet fingers.



Ensure the glass door surface is free from films and protective coverings before installation.



For double doors, it is recommended that the strike side is stationary.



**1 Advanced Mode**

Advanced Mode can be used for professional and high security management.

**2 Magic Mirror**

The Magic Mirror design allows the keypad to appear on the mirror as soon as it is touched by a user. The user can also use the Magic Mirror to visually survey the surroundings to monitor safety and security.

**3 Safe Thumb-Turn**

The manual thumb-turn enhances user security by requiring the pressing of the two safe buttons on either side of the knob and simultaneous turning of the knob.

**4 Modern Design**

The sophistication of the digital keypad technology is complemented by the elegantly thin design of the solid lock base.

**5 High Temperature Alarm**

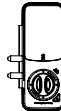
In the event of a fire, an audible alarm will be triggered and the lock will automatically retract the deadbolt.

## Basic Contents

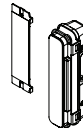
- User Guide
- Installation Template
- Card Keys (x4)
- Mounting Screws



Front Body



Back Body



Strike for Double Doors



Single Door Magnet



Extension type deadbolt



10mm door thickness gasket (13/32")

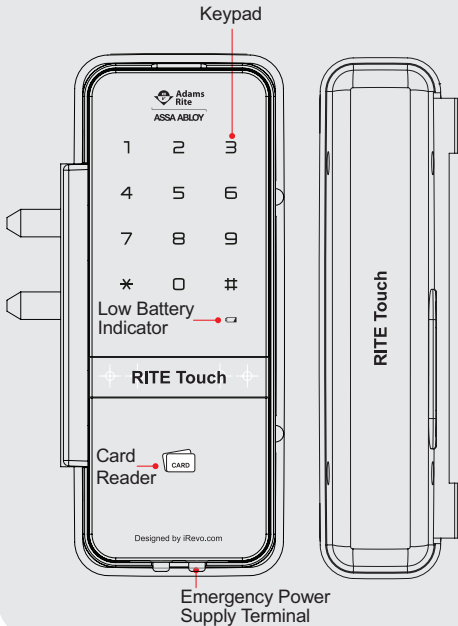
## Specifications

Parts	Specifications	Remarks
Front Body	9/16(D) x 2-7/8(W) x 7-5/16(H) inches 14(D) x 73(W) x 186 (H) millimeters	Operating Temperature: 5 to 130 °F -15 to 55 °C
Back Body	1-15/16(D) x 3-1/16(W) x 7-1/2(H) inches 49(D) x 77.5(W) x 190.5(H) millimeters	
Battery	1.5 AA Alkaline batteries x4 Operating voltage: 4.5 – 6 V	Effective for 1 year (based on 10 daily uses)

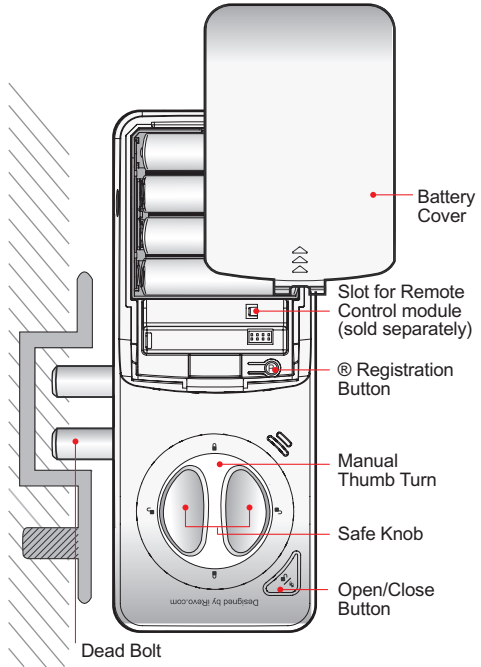


*Due to the nature of the Magic Mirror, exposure to intense direct light may change the color of the product over time.*

Front Body



Back Body



## Using the Keypad

### Registering User PIN Code

User PIN Code must be 4 to 12 digits. Special characters [\*] and [#] are not allowed.

Press ®  
(Registration) button



Enter User PIN Code  
(4 to 12 digits)



Press ®  
(Registration) button

### Open Door with User PIN Code

Touch with palm



Enter User PIN Code  
(4 to 12 digits)



Touch with palm or  
press [\*] button to end

## Using the Card Reader

### Registering Card Keys

Press ®  
(Registration) button



Contact **all the cards**  
you wish to register  
one by one



Press ®  
(Registration) button

### Open Door with Card Key

Contact Card Key





#### Caution




- Keep the door open while you register card keys to prevent accidentally getting locked out.
- Previously registered card keys will automatically be deleted when new card keys are registered.
- For security, please use only the RF cards provided in this package.

## Locking the Door

### To Close Door from Outside

Step	Icon	Description
Manual lock status		Touch the keypad on the front body gently with your palm to lock the door.
Auto lock status		The built-in auto lock sensor automatically locks the door within 5 seconds after closing the door.

### To Close Door from Inside

Step	Icon	Description
Manual lock status (default setting)		Turn the manual thumb turn to unlock while pressing safe thumb turn buttons together.
		Press open/close button.
Auto lock status		The built-in auto lock sensor automatically locks the door within 5 seconds after closing the door. If an auto-lock magnet is not installed, the auto-lock feature is not enabled.



*If the door is twisted, the auto-lock feature will not function properly. Please check before use.*

## Forced Lock

### Outside Forced Lock Setting - PIN Code

Touch with palm



Enter User PIN Code



Press and hold [#] button for 3 seconds

### Outside Forced Lock Setting - Card Key

**Contact Card Key** for 3 seconds until you hear 3 beeps.



- If compulsory external lock is set up, the door open/close button will not function. The alarm will go off if someone tries to open the door by manually opening/closing the unit.
- To open the door by manually opening/closing the unit under compulsory external lock setting, completely turn the knob within one second, or else the door will lock itself again.

## Inside Forced Lock Setting

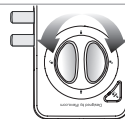
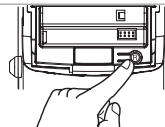
### Set

Press and hold the open/close button for 5 seconds.



### Release

Press the ® Registration button or turn the manual thumb turn while pressing buttons together.





## Auto/Manual Locking Mode

### To Set Automatic Locking Mode

Auto-lock setting locks a door within 5 seconds after closing the door.

Press **Ⓜ** (Registration) button → Enter **[#]** button → Enter number **0** and **1** on the keypad → Press **Ⓜ** (Registration) button



*After a door is locked by the auto-lock function, please verify that the door is completely locked.*

### To Set Manual Locking Mode

**\*Factory default setting**

Press **Ⓜ** (Registration) button → Enter **[#]** button → Enter number **0** and **3** on the keypad → Press **Ⓜ** (Registration) button



*Do not to leave the door open in manual lock mode.*

### Volume Setting Feature \*Factory default setting: High

Press **Ⓜ** (Registration) button → Enter **[#]** button →

MUTE	Ⓜ ,	0
LOW	Ⓜ ,	1
HIGH	Ⓜ ,	3

→ Press **Ⓜ** (Registration) button

## Open/Close Button Setting Feature

### Outside Forced Lock Setting - PIN Code

This feature disables and enables the open/close button. The on/off status of the function changes every time the setting is modified. When the system is set to 'off', the open/close button is disabled.

Press  button  Enter [#] button  Enter number 2 and 4 on the keypad  Press  button

## Alarm Features

The alarm sounds for 30 minutes or until it is reset.

The alarm can be reset by presenting the card key, or entering the User PIN code, or pushing and holding the open/close button for 5 seconds.

### Break in / Damage Alarm

**Break in:** When someone tries to break in by opening the door when it is locked, the alarm sounds.

**Damage:** When the front body is damaged due to forced separation or drilling, the alarm sounds.

### High Temperature Alarm

In the event of a fire, an audible alarm is triggered and the lock automatically retracts the deadbolt. The High Temperature Alarm releases the deadbolt automatically even when the inside Forced Lock mode is set.

## 3-Minute Lock Feature

If incorrect security codes or unregistered card keys are attempted 5 times in a row, the RITE Touch locks out for 3 minutes with the blinking LED.

### To Release 3-Minute Lock

- Method 1** Press the Open/Close button.
- Method 2** Press the ® Registration button.
- Method 3** Open with the thumb turn by pressing both buttons and turning.

## Open Door with Fake PIN Code

A fake PIN code may be used to prevent the User PIN code from being unintentionally exposed. It may be used with the User code, not the One Time PIN code.

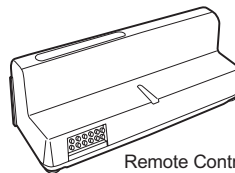
- Method 1** Touch with palm → Press **Any button** → Press **PIN Code** → Touch with palm
- Method 2** Touch with palm → Press **PIN Code** → Press **Any button** → Touch with palm

\* 3-Minute Lock mode will not affect an alarm and is sustained even after the product is rebooted.

\* Once 3-Minute Lock mode is initiated, the Fake PIN Code will not work until the next normal verification (card key verification, User PIN code, or open door from inside). In this case, please open the door with User PIN Code.

## Remote Control Module

The Remote Control Module may be purchased separately from Adams Rite. It may be installed in the back body of the RITE Touch to activate the remote control feature.

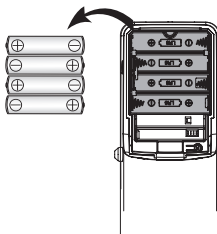


Remote Control Module

### Installing the Remote Control Module

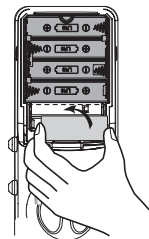
#### 1 Remove batteries

Open the battery cover in the Back Body and remove all batteries.



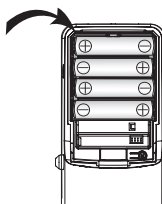
#### 2 Install Remote Control Module

Connect the Remote Control Module to the connector.



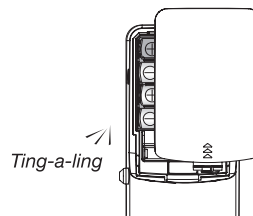
#### 3 Insert batteries

Note polarity of batteries prior to installation.







#### 4 Insert batteries

An audible tone will signal successful startup.






## Remote Control





### To Register Remote Control

Step	Icon	Description
1 Press © (Registration) button and #		Open the battery cover in the Back Body. Press © (Registration) button and then #.
2 Enter number 0 and 5 on the keypad		Enter number 0 and then 5 on keypad.
3 Register Remote Control		Press the SET button on the Remote Control. (Up to 5 Remote Controls may be registered)
4 Press © (Registration) button		Press the © (Registration) button in the Back Body again to complete the procedure.

### Reset Remote Control

Step	Icon	Description
1 Press © (Registration) button and #		Open the battery cover in the Back Body. Press © (Registration) button and then #.
2 Enter number 7 and 5 on the keypad		Enter number 7 and then 5 on keypad.
3 Press © (Registration)		Press the © (Registration) button in the Back Body again to complete the procedure.

## Emergency Power Supply for Discharged Batteries

Step	Icon	Description
1		Open the emergency cover. Hold the 9V alkaline battery on the emergency power supply terminal during the following steps.
2		Touch the keypad gently with your palm.
3		Enter User PIN Code.
4		Touch the keypad gently with your palm or enter * button to confirm.

In the event of battery failure, the RITE Touch may be unlocked using a 9V battery.

## Emergency Power Supply for Discharged Batteries

### 1 Expiration Period

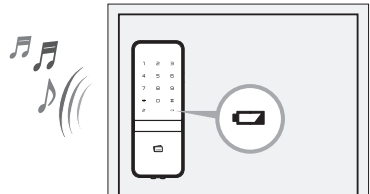
The product uses four 1.5V Alkaline AA batteries. They should be effective for one year (based on 10 daily uses). (Users are advised to use authentic alkaline batteries.)

### 2 Low Battery Alarm

- All four batteries must be replaced in the following situations:
- The low battery indicator light is illuminated on the front body
  - The alarm melody sounds (nursery rhyme ting-a-ling melodies)



*The battery life varies depending on temperature, moisture levels, frequency of use, and the quality of batteries.*





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**ASSA ABLOY**

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