SCHLAGE

S-5600
USER MANUAL

⚠ Notice
Please read this manual before installation and operation.

⚠ Safety precautions

Do not disassemble or alter the lock.
Assembling or disassembling the door lock may damage the product. Damages to the product caused by unauthorized persons may result in damages to your property. Please contact our customer service.

If the product generates harmful gases and smoke.
Please remove the batteries immediately from the product, if you do not take this step immediately, the product may suffer server damage.

Please keep the product away from water or any liquids.
If the product is exposed to salty water or liquids, please wipe off the moisture with a soft cloth. If moisture or foreign materials penetrate the product, remove the batteries immediately and contact the service agency or customer service center for advice. Using a product contaminated with foreign may cause problems.

Please check the batteries every 6months to see if the batteries are leaking and to check the cleanliness of battery terminals.
If leakage is discovered, please wipe out with a dry cloth and replace the new batteries. In case of exposure to leakage, wash with soap and water immediately.

Do not clean the product with flammable materials such as alcohol, benzene or thinners.
Such materials may damage the surface or cause a fire.

Batteries should not be exposed directly to heat source or flames.
Batteries should not be exposed directly to heat source or flames or submerged in water, because they may leak or explode, resulting in severe damage. Please do not use damaged batteries.

Do not allow the battery electrodes to contact metals such as key holders.
As the battery may overheats, cause explosion or severe damage.

Please do not close the door with the deadbolt in the locked position.
It may damage the product or cause a malfunction.

Do not force to pull the front cover.
It may damage the product or cause a malfunction.

Please do not mix old with new batteries or use different types.
The battery life is getting shorter and it may cause a leaks or explosions.

It may damage the product when installed on a heavy dew condensation door.
Dew condensation; small drops of water that form when warm air touches a cold surface. Please check the environment for install area. Heavy dew condensation may damage the product or cause a malfunction.

Product features

Panic release handle type
It facilitates escapes while in danger opening easily with a simple action of lever down.

High reliance mechanical mortise lock type
It has hight reliability mechanical mortise lock type with installing the locking device on door body inside.

Free-direction mortise lock type
The mortise lock of this product facilitates easy adjusting to left or right handle direction.

Auto-relocking function
If users do not open the door after unlocking, it is to be locked automatically for higher security.

Volume control
8 levels of volume.

One touch mute function
Open the door in quite not to interrupt neighbor without any operating sound temporarily.

Low battery indicator and alarm for battery replacement time
Low battery indicator with alarm sound shows battery replacements time.

Trespass alarm function
When the door is opened by force with hammer or other lock is suspended with alarm sound.

Prevent mischief & hacking
With 5 times of abnormal try with wrong number, function of door lock is suspended for a while with alarm sound.

Three way solution (PIN code, card key, emergency key)
Available to use one solution of PIN code, card key, emergency key.

Disable function when missing PIN code or card keys
Automatically, deleted old PIN code or card key information when registering new one.
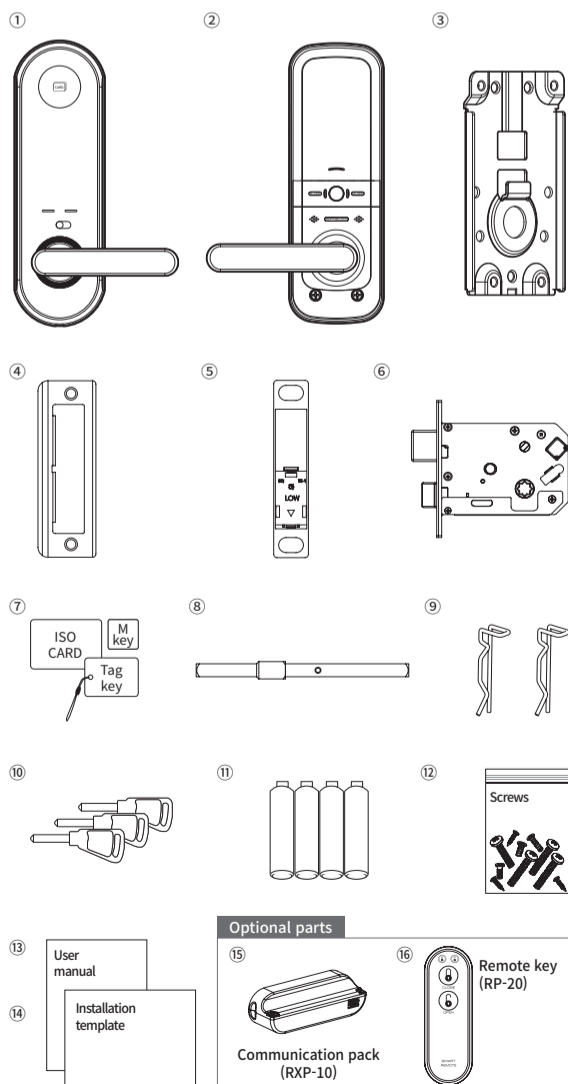
Random security coding function
When you enter your home with someone, you don`t want to show PIN code to them. In his case, you may press any number randomly without limitation and then enter your PIN code at final. Then you can open the door without revealing your PIN code.

Auto lock function
When the door is closed, to be locked status automatically.
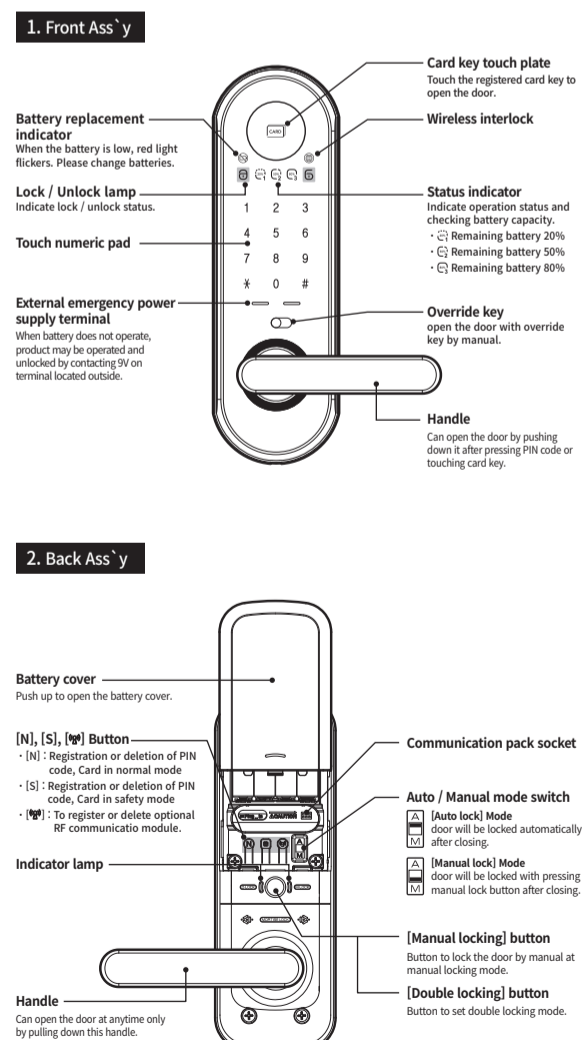

Product composition and components

① ② ③
④ ⑤ ⑥
⑦ ISO CARD / M key / Tag key
⑧ ⑨
⑩ ⑪ ⑫ Screws
⑬ User manual
⑭ Installation template

Optional parts
⑮ Communication pack (RXP-10)
⑯ Remote key (RP-20)

Name	Product specification	Remark
① Front Ass`y	84mm(W) x 260mm(H) x 21mm(D)	Including rubber pad
② Back Ass`y	82mm(W) x 242mm(H) x 34mm(D)	
③ Back bracket	70mm(W) x 119.5mm(H) x 6.6mm(D)	
④ Strike	35mm(W) X 106mm(H) X 6.3mm(D)	
⑤ Strike housing	21mm(W) X 106mm(H) X 19.5mm(D)	
⑥ Mortise lock	105.4mm(W) X 110mm(H) X 25mm(D)	
⑦ Card key	ISO card, Tag key, Mobile tag key	
⑧ Handle shaft	96mm(W) X 8mm(H) X 8mm(D)	
⑨ Handle shaft clip	2 EA	
⑩ Emergency key	3 EA	
⑪ Battery	1.5V 'AA' Size LR6 Alkaline, 4ea(DC 6V)	
⑫ Screws	1 set	
⑬ User manual	Main User manual	
⑭ Installation template	Using for making hole at the door	
⑮ Communication pack	Communication pack	Optional
⑯ Remote key	Remote key	Optional
※ Installation condition	Door thickness 40~80mm	

Factory setting

Item	Setting Status	Ref.page
Auto/Manual lock mode	[Auto-lock]	8
Beef sound level (1~8 level)	8 level	7
Factory setting PIN code	123456	-

Name and function of each part

1. Front Ass`y

Battery replacement indicator
When the battery is low, red light flickers. Please change batteries.

Lock / Unlock lamp
Indicate lock / unlock status.

Touch numeric pad

External emergency power supply terminal
When battery does not operate, product may be operated and unlocked by contacting 9V on terminal located outside.

Card key touch plate
Touch the registered card key to open the door.

Wireless interlock

Status indicator
Indicate operation status and checking battery capacity.
· Remaining battery 20%
· Remaining battery 50%
· Remaining battery 80%

Override key
open the door with override key by manual.

Handle
Can open the door by pushing down it after pressing PIN code or touching card key.

2. Back Ass`y

Battery cover
Push up to open the battery cover.

[N], [S], [♥] Button
· [N] : Registration or deletion of PIN code, Card in normal mode
· [S] : Registration or deletion of PIN code, Card in safety mode
· [♥] : To register or delete optional RF communicatio module.

Indicator lamp

Handle
Can open the door at anytime only by pulling down this handle.

Communication pack socket

Auto / Manual mode switch
A [Auto lock] Mode
door will be locked automatically after closing.
M [Manual lock] Mode
door will be locked with pressing manual lock button after closing.

[Manual locking] button
Button to lock the door by manual at manual locking mode.

[Double locking] button
Button to set double locking mode.

Description shortcut icons

N : [N] button	C : PIN code	: Trespass alarm
S : [S] button	CARD : Card key	: Unlock
* : [*] button	: 9V alkaline battery(6LF22)	: Lock
# : [#] button	UC : User code	: Smartphone application
: Touch the front pad	MC : Manager code	: Authentication code
: [Communication function] button	RC : Registration new code	: Open button on application
	RANDOM CODE : Random code	

※ Normal mode : [N] button / Safety mode : [S] button

How to replace battery

If battery lamp in RED is flickering with sound, separate battery cover, and replace all 4 battery to new one, 6V(1.5V "AA" size LR6 Alkaline)

How to apply external power in the emergency

PIN code			C	#		Card key			

Additional function

How to control operation volume

Vol. up		:	#	C or CARD	#	**3**
Vol. down						**2**

Guest PIN code (Temporary use)

REG.		#	C or CARD	#	7	RC	#	RC	#

Warning function against mischief or hacking

Operate	Wrong **PIN code 5 times** or unregistered **card key 5 times**	

Warning alarm function against trespassing by force

PIN code		*	C	*	Card key	CARD		

ⓘ Note
· Press 1 to make maximum level and press 0 to make mute in one time.
· After setting, pull down the handle and close the door.
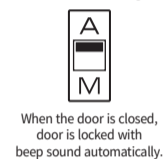

How to unlock / lock from outdoor

How to unlock from outdoor

PIN code		C	*			Card key	CARD	

How to unlock from outdoor (Mute function)

PIN code	3"sec	OFF	C	*			
Card key	3"sec	OFF	CARD				

How to lock [Auto lock / Manual lock] from out door

Auto lock			※ If the door is not closed correctly, warning sound can be caused. Please check and confirm the door closing status.
Manual lock		0	

How to set auto-locking / manual-locking

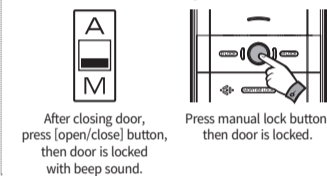| Auto lock	A/M	In **Auto locking** mode, door will be locked automatically after closing. In **Manual locking** mode, door will be locked with pressing manual lock button after closing. * Please do the change/registration of new code at door opened status to prevent unintentional locking.
Manual lock	A/M	

How to unlock / to lock from Indoor

ⓘ Note
· Before closing the door, make sure that deadbolt is not extrude.
※ If the door is not closed correctly, warning sound can be caused. Please check and confirm the door closing status.
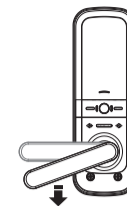
1. In Auto-locking mode | 2. In manual locking mode

When the door is closed, door is locked with beep sound automatically.

After closing door, press [open/close] button, then door is locked with beep sound.

Press manual lock button, then door is locked.

How to use random security coding function

Usage		RANDOM CODE	C	*				

How to open from indoor

"PANIC RELEASE TYPE"
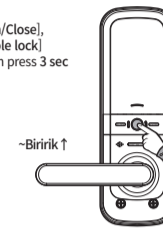Just pulling down the handle, door lock is opened anytime.

What's "PANIC RELEASE"?
Door can be opened with simple action of pulling down the handle. Even the door lock is out of order, people can escape easily in the emergency such as fire etc.
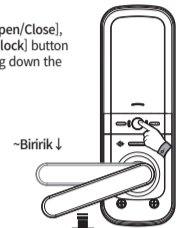
How to set double locking function

1. [Double locking] Set-up

[Open/Close], [**Double lock**] button press 3 sec

~Biririk ↑

2. [Double locking] Cancel

Press [**Open/Close**], [**Double lock**] button or pulling down the handle.

~Biririk ↓

ⓘ Note
· [Double locking] mode shall be installed after door is closed.
· Even in [Double locking] mode, it is available to open the door from in door by pulling down handle.
· With pulling down handle from indoor, [Double locking] mode shall be released automatically.
· Even in [Double locking] mode, intrusion warning is working properly.
· If the sound is set to mute, there is no status sound. Only indicating lamp is flickering.

How to change Normal mode / Safety mode

· Normal mode : ideal for new users or low security environments
· Safety mode : higher security level via use of a manager Secret code. Provides individual register and delete function

N : [N] button	S : [S] button	CARD : Card key
UC : User code	MC : Manager code	RC : Registration new code

How to change from normal mode to safety mode

	1	2	3	4	5	6	7	8	9	10
Safety mode	S 3"Sec	UC	#	MC	#	MC	#			

How to change from safety mode to normal mode

Normal mode	N 3"Sec	MC	#	UC	#	UC	#			

Normal mode

· PIN code : 10 entries (6~12 digits) / Card key : 20 entries

N : [N] button	RC : Registration new code	CARD : Card key

		1	2	3	4	5	6	7	8	9
REG.	PIN code	N	RC	*	· · ·	*				
	Card key	N	CARD	· · ·	*					
DEL.	All Card key	N	8	# 3"sec						

※ Repeat highlighted part of diagram above for continuous register or delete

Safety mode

⚠ Warning : Please do not forget manager code.
If you forget this number should contact to your local agency.

· Secret code : 10 EA (6-12 digits) / Card key : 50 EA

Safety mode

		1	2	3	4	5	6	7	8	9	10	11	12
REG.	Secret code	S	1	4	MC	or CARD	#	RC	*	*			
	Card key	S	1	5	MC	or CARD	#	Card Registration Number(2digits)		#	CARD	*	
DEL.	All Card key	S	2	5	MC	or CARD	#						
	Individual Card key	S	3	5	MC	or CARD	#	Card Registration Number(2digits)		#	*		

Safety mode (Manager)

		1	2	3	4	5	6	7	8	9
Change	Manager code	S	8	4	MC	or CARD	#	RC	#	RC	#
REG.	Manager Card key	S	8	5	MC	or CARD	#	CARD	#	*
DEL.	All manager Card key	S	8	6	MC	or CARD	#	5

※ Repeat highlighted part for continuous register or delete

Auto locking function / Auto relocking system
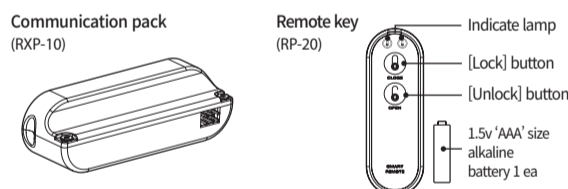
1. Auto-locking function

When the door is closed, it will be locked automatically.

2. Auto-relocking system

If the door is not opened within 7 seconds after input PIN code or card key it will be relocked automatically to protect user`s property.
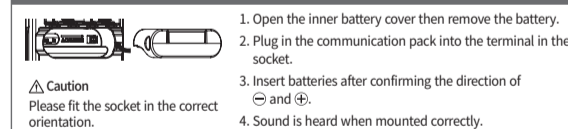

Communication pack / Remote key

1. How to install the communication pack

Communication pack (RXP-10)

Remote key (RP-20)

Indicate lamp
[Lock] button
[Unlock] button
1.5v 'AAA' size alkaline battery 1 ea

Purchase the wireless communication pack and remote key separately and plug the pack in the socket located below the batteries.

※ 1 ea battery is equipped.
※ To replace battery, open the back cover.

Installing communication / Mobile Access pack

⚠ **Caution**
Please fit the socket in the correct orientation.

1. Open the inner battery cover then remove the battery.
2. Plug in the communication pack into the terminal in the socket.
3. Insert batteries after confirming the direction of ⊖ and ⊕.
4. Sound is heard when mounted correctly.

2. How to register remote key & to unlock / to lock

· Remote key : 5 EA

N : [N] button	: Remote unlock	: Remote lock

To register / delete remote key (Communication pack)

REG.	Remote key	N	or	*
DEL.	All remote key	N	9	# 3"sec

How to lock/unlock by remote key

Unlock		Lock	

※ Repeat highlighted part for continuous register or delete.

Mobile access Set-up and use

: [Communication function] button	C : PIN code
: Smartphone application	: Authentication code
: Open button on application	

Smartphone

REG.		1	C	#			#
ALL DEL.		2	C	#			

Send family key

Send		#	C	#	6			#

※ Please follow detailed instructions given on the smartphone application for highlighted parts.

How to unlock with mobile key (using smartphone)

Open in safe mode

Safe mode				※ Click [⊙] open button on smartphone application to unlock the door

※ Wireless connection between smartphone and door lock may result in distance and/or time differences based on your network connection.

How to set up smartphone to use mobile key

1. Download Schlage Access application on your smartphone from the app store.
2. Register and log into the app.
3. Follow instructions from the app installation guide to register the door lock.
4. When you unlock the door lock using the app for the first time, press [⊙] open button on the app, followed by 1 on door lock's numeric pad to check connection.

⚠ Caution

Check if you can't unlock due to disconnect between smartphone and door lock
· Make sure smartphone power is "on".
· Make sure you're logged into the app, and it's active.
· Make sure your smartphone's Bluetooth function is on
※ If you activate or deactivate the app and/or Bluetooth function, the app disconnects from the lock and deactivates the mobile key.
If you wish to reuse the mobile key, turn on the app and the Bluetooth function, press [⊙] open button on the app, followed by 1 on door lock's numeric pad to reconnect and activate the mobile key.
※ You must keep the app "on" and Bluetooth "on" at all times to use the mobile key without reconnection.

Rev.00

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