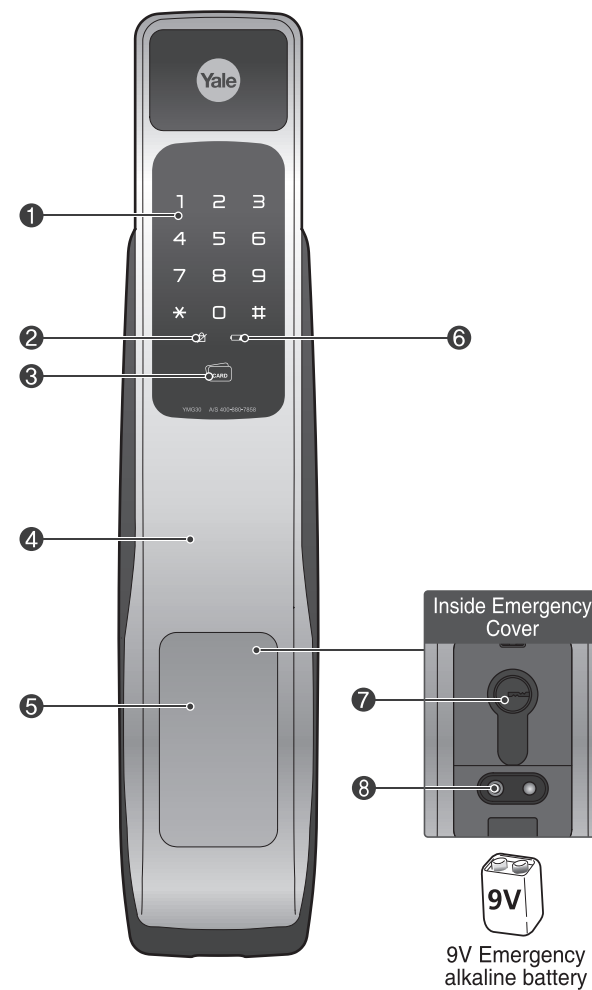
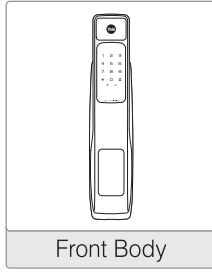


1. Front Body (Front Body, installation on the outside of the door)

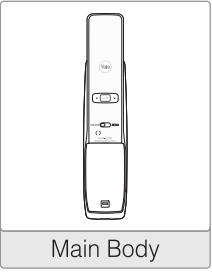


2. Basic Contents

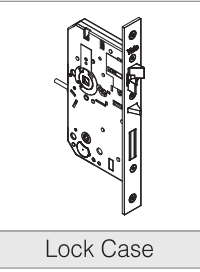
Basic Contents



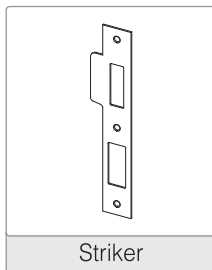
Front Body



Main Body



Lock Case



Striker

- 4Card Keys
- User Guide
- Install Guide
- 4AA Batteries
- Screws

Optional Accessories

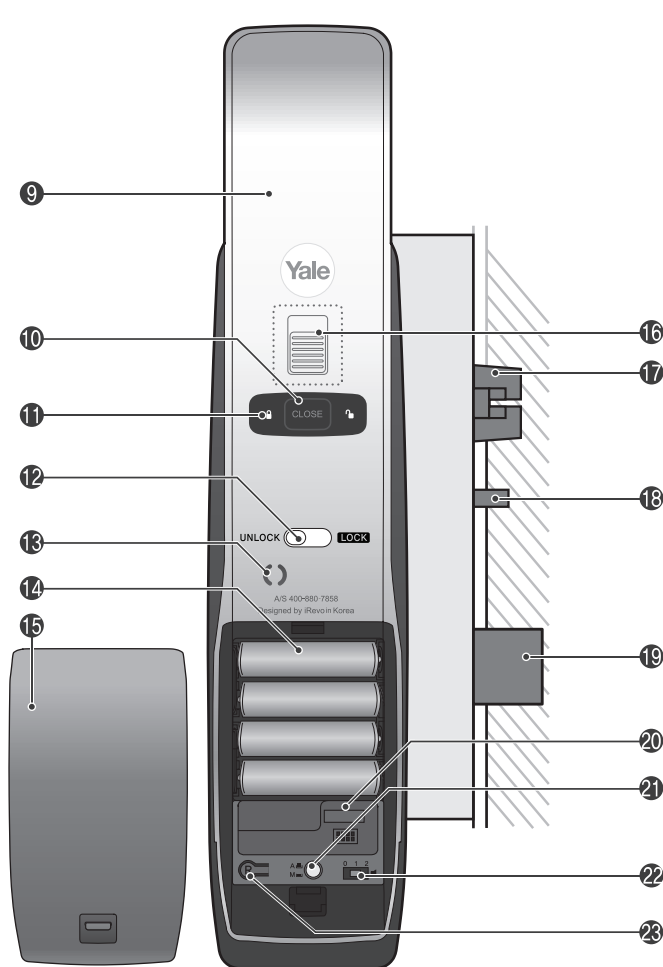
- Remote Controller
- Remote Control Module
- Bluetooth Module

3. Specifications

Parts	Specifications	Remarks
Front Body	67.6(D) X 76(W) X 359.1(H) mm	Operating temperature: -15~55°C (5~131°F)
Main Body	65.2(D) X 76(W) X 359.1(H) mm	
User Code / Card	30 different User Codes / 40 different Cards	
Lever	Aluminum die-casting	
Battery	4EA 1.5V AA Alkaline batteries(Operating voltage: 4.5~6V)	
Option/Remote Control	Wireless	Optional

※ Battery life may vary depending on temperature, moisture levels, frequency of use and the quality of the batteries.
 ※ Please make sure that all parts are included when purchasing the product.
 ※ Optional products may not be available depending on your country or local dealer.

4. Main Body (Main Body, installation on the inside of the door)



5. Front Body

1 Keypad(10-key)	2 Dead Bolt Jam Lamp
3 CardKey reader	4 Push Pull-Bar
5 Emergency Cover	6 Battery Change Lamp
7 Emergency Keyhole	8 Emergency Power Supply Terminal

6. Main Body

9 Push Pull-Bar	10 Close Button
11 Locking status Lamp	12 Internal Forced Lock Switch
13 Speaker	14 1.5V AA Alkaline Batteries
15 Battery Cover	16 Safe Switch
17 Double swing latch bolt	18 Automatic Locking Sensor
19 Dead Bolt	20 Slot for Remote Control module
21 Automatic/Manual Lock button	22 Volume Control Switch
23 (R) Registration Button	

7. Setting Menu

	Touch the Keypad of the Front Body with your palm to begin.
	Press * button on the Keypad.
	Press # button on the Keypad.
	Press (R)(Registration) button in every steps to start or complete the session.
	Enter User Card Key.(Up to 40EA)
	Enter User Code.(6 ~ 10 digits) The User code is used for unlocking the lock. (Up to 30)
	Enter Master Code.(Only 6 digits) The Master code is managed by certain person who is in charge of controlling the lock, and used for setting up the features.
	Enter Visitor Code.(Only 4 digits) The Visitor code is different from user code and given out to visitors only.
	Enter Onetime Code.(Only 4 digits) The Onetime code is used only once for unlocking the door lock and automatically deleted after usage.
	User Slot Number should be 2 digits. When registering group of users in advanced mode, the User Slot Number is used to variate individuals and offer private pin codes.
	Rotation area to add more features.

8. Product Features

Normal Mode
 Without a designated person, anyone who knows 'User PIN Code' has authority to set features.

Master Mode
 Only a designated person who knows 'Master PIN Code' has authority to set features.

Safe Switch
 To prevent from break-in and unexpected release of the door lock from inside.

Smart Etiquette
 To enter pin codes on the keypad and open the door lock in silent mode.

Network Module Setting (*Optional).....
 This setting becomes available through the Main Menu (9) and allows the lock to connect with the Controllers.

Bluetooth Pack (*Optional).....
 After inserting the Bluetooth Pack, user could lock and unlock the door by using smart phone.

9. Quick Menu (Normal Mode)

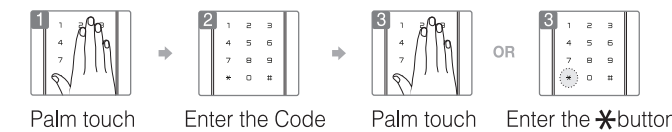
Without a designated person, anyone who knows 'User PIN Code' has authority to set features.

User Code	*Continue / (R)Complete											
	1	2	3	4	5	6	7	8	9	10	11	12
Registr-ation	(R)	(U)	(R)									
Card Key												Up to 40EA
Registr-ation	(R)	(U)	(R)									
Visitor Code												
Registr-ation	(U)	(R)	1	#	7	#	V	#	*	(R)		
Delete	(U)	(R)	3	#	3	#	U	#	*	(R)		
Onetime Code	Auto delete after using.											
Registr-ation	(U)	(R)	2	#	7	#	O	#	*	(R)		
Delete	(U)	(R)	3	#	3	#	U	#	*	(R)		
Delete All Card Keys												
Delete	(U)	(R)	3	#	U	#	*	(R)				
DoorLock Setting												
Change Mode	(U)	(R)	4	#	7	#	M	#	M	(R)		

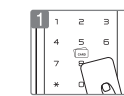
Remote Controller												
Registr-ation	(U)	(R)	8	#	7	#	SET	#	*	(R)		
Delete	(U)	(R)	3	#	3	#	U	#	*	(R)		Remote. set button
Controller												
Registr-ation	(U)	(R)	9	#	7	#	Cont	#	*	(R)		
Delete	(U)	(R)	3	#	3	#	U	#	*	(R)		

※ When changing from Normal to Master mode, all of the previously registered PIN codes and other credential will be automatically deleted.

10. Unlocking Door with Code

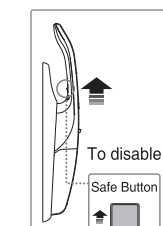


11. Unlocking Door with Card Key



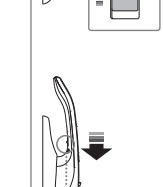
Contact registered Card Key.

12. Unlocking the door from inside / outside



Unlocking the door from inside

- In case of Out-swing door type
By pushing out side of 'Pull bar' will let you open the door.
- In case of In-swing door type
By pulling out side of 'Pull bar' will let you open the door.



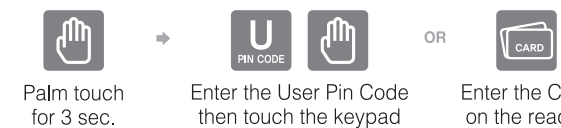
Unlocking the door from outside

- In case of Out-swing door type
By pulling in side of 'Pull bar' will let you open the door.
- In case of In-swing door type
By pushing in side of 'Pull bar' will let you open the door.

Safe Mode Setting

- In order to set for Safe Mode setting, lift down the Safe Switch on the inner Push Pull-Bar.

13. Unlocking Door with Smart Etiquette.

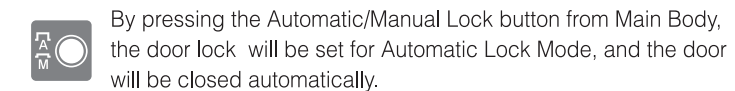


14. Locking the door

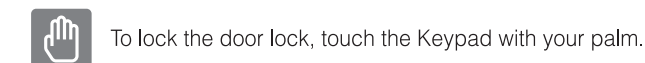
Automatic Lock Mode (Default)

5 sec The door will be automatically locked within 5 seconds.

Locking the door from inside when the lock is set on manual locking mode.

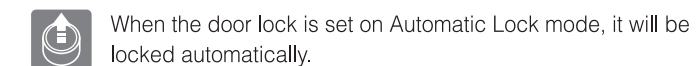


Locking the door from outside when the lock is set on manual locking mode.



15. Automatic / Manual Lock

Automatic Lock



Manual Lock

