

Quick Guide Manual

R200-CH

Digital Door Lock

Must Read This

- ※ This product can be included and operated in any Z-Wave network with other Z-Wave certified devices from other manufacturers and/or other applications.
All non-battery operated nodes within the network will act as repeaters regardless of vendor to increase reliability of the network.
- ※ This product(R200-CH) is Z-Wave security enabled device.
- ※ Security Enabled Z-Wave Controller must be used in order to fully utilize this product.

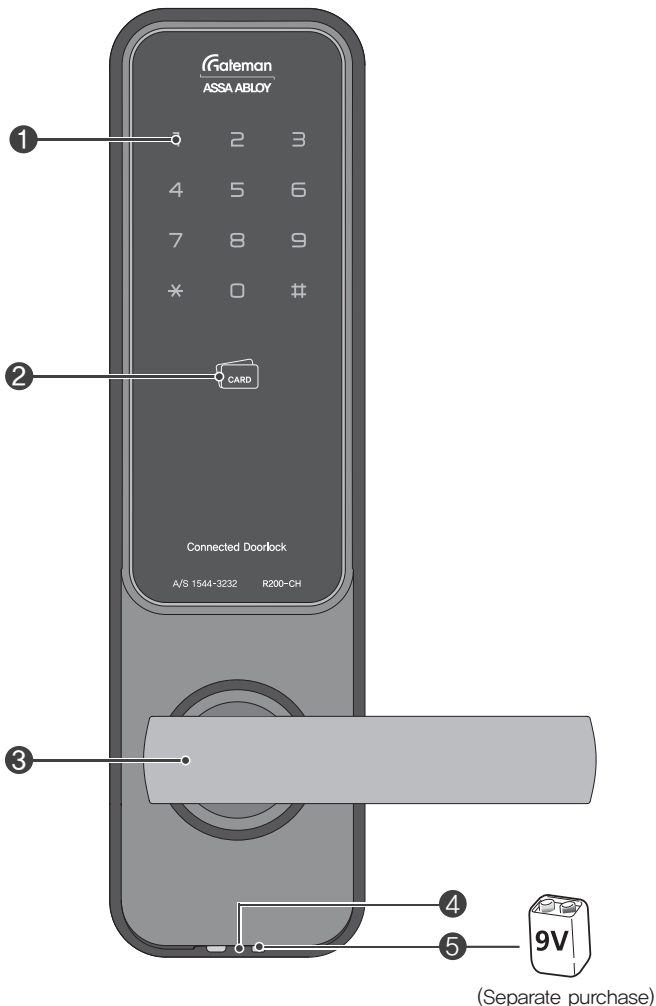
Parts – Front (Front body)

①	Keypad(10-Key)
②	Cardkey reader
③	Handle
④	Reset hole
⑤	Emergency power supply terminal

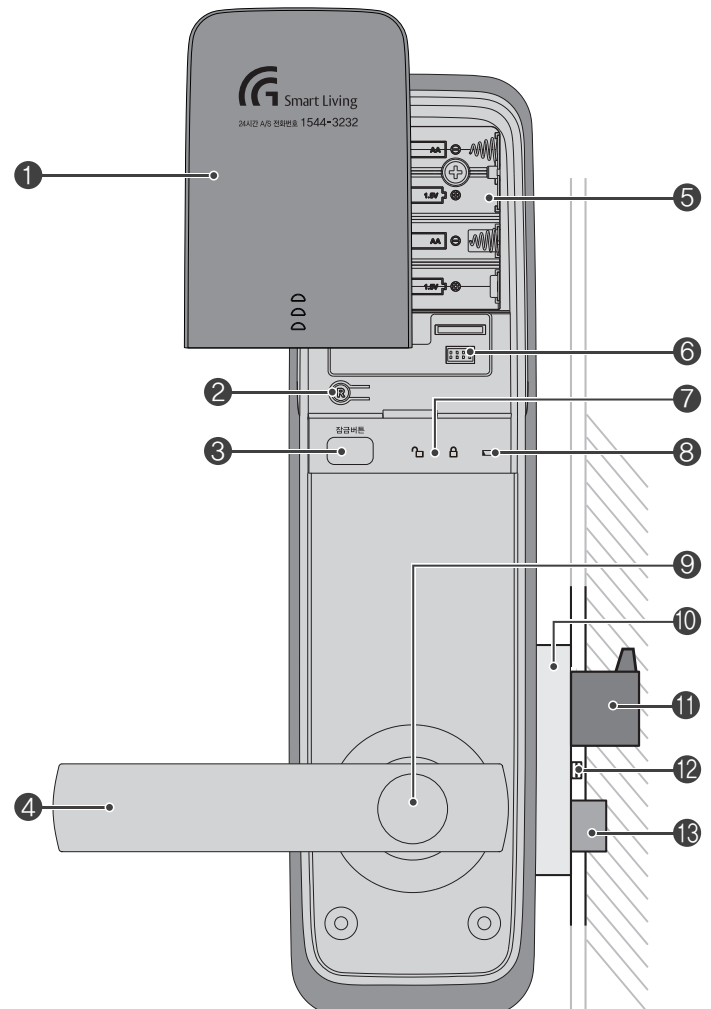
Parts – Back (Main body)

①	Battery cover	②	® Registration button
③	Open/close button	④	Handle
⑤	1.5V AA Alkaline batteries	⑥	Slot for Remote controller module (Option)
⑦	Lock status check lamp	⑧	Battery Change lamp
⑨	Safe handle button	⑩	Mortise
⑪	Hook deadbolt	⑫	Automatic locking sensor
⑬	Latch bolt		

Front Install the Front Body on the outside of Door.



Back Install the Back Body on the inside of door.



Icons & Descriptions

Master Code: The Master Code is used for programming and for feature settings. It must be created prior to programming the lock. The Master Code will also operate(unlock/lock) the lock.

User Code: The User Code is used for operating the lock. Maximum number of user codes are 30.

Visitor Code: The Visitor Code is used for temporary visitors. The Code is different from User Code.

Onetime Code: The Code can be used for just one time. It will be deleted after being used.

User Number : The User Number is given to each user, and it's for Master Code holder to manage.

	Touch the keypad of the Front Body with your palm to begin.		Enter User Code (4~10digits).
	Press button on the Touchscreen.		Enter Master Code (4~10digits).
	Press button on the Touchscreen.		Enter Visitor Code (Only 4 digits).
	Press (Registration)button inside the Battery Cover.		Enter Onetime Code (Only 4 digits).
	Enter User Card Key.(Up to 40EA)		User Slot Number should be 2 digits
	Rotation area to add more features		

Normal Mode

User Code												✱ Continue / (R) Complete	
	1	2	3	4	5	6	7	8	9	10	11	12	
Register	(R)	(U PIN CODE New)	(R)										
Card Key Up to 40EA													
Register	(R)	(CARD Repeat required)	(R)										
Visitor Code													
Register	(U PIN CODE)	(R)	1	#	1	#	(V PIN CODE)	#	✱	OR	(R)		
Delete					3	#	(U PIN CODE)	#	✱	OR	(R)		
Onetime Code Deleted automatically after using once.													
Register	(U PIN CODE)	(R)	2	#	1	#	0	#	✱	OR	(R)		
Delete					3	#	(U PIN CODE)	#	✱	OR	(R)		
Delete All Card Key													
Delete	(U PIN CODE)	(R)	3	#	(U PIN CODE)	#	✱	OR	(R)				
DoorLock Setting													
Change Mode	(U PIN CODE)	(R)	4	#	1	#	(M PIN CODE New)	#	(M PIN CODE Again)	(R)			
Automatic Lock Setting													
Register	(U PIN CODE)	(R)	4	#	2	#	1	#	✱	OR	(R)		
Delete							3	#	✱	OR	(R)		
Volume Setting													
Hight							1	#	✱	OR	(R)		
Low	(U PIN CODE)	(R)	4	#	3	#	2	#	✱	OR	(R)		
Mute							3	#	✱	OR	(R)		
Smart Living Remote Controller: Max 5EA / Bluetooth: Max 8EA													
Bluetooth Register					1	#	(Blue tooth Register)	#	✱	OR	(R)	(SET)	
Bluetooth Delete	(U PIN CODE)	(R)	8	#	3	#	(U PIN CODE)	#	✱	OR	(R)	Remote controller SET button	
Controller Register					8	#	1	#	(SET button)	#	✱	OR	(R)
Controller Delete							3	#	(U PIN CODE)	#	✱	OR	(R)
Controller													
Add (Include)					1	#	(Add Cont roller)	#	✱	OR	(R)		
Remove (Exclude)	(U PIN CODE)	(R)	9	#	3	#	(U PIN CODE)	#	✱	OR	(R)		
Reset Locally					9	#							

✱ Previously registered PIN codes and credentials will be deleted when changing mode.

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

• **Reset locally :** Z-Wave Module exclusion by compulsion.

✱ Information about association group

- Grouping: 1 available / Group identifier: 1 / Device per group: 1 device

- Description: Z-Wave Plus Lifeline

* This product should be in group 1. It does not support to control other devices.

✱ S2 Security CCs and security level

No.	Command Class	Ver.	Note	No.	Command Class	Ver.	Note
1	Alarm Command Class	1	Secure	9	Powerlevel Command Class	1	Secure
2	Association Command Class	2	Secure	10	Security Command Class	1	Non Secure
3	Association Group Info Command Class	1	Secure	11	Security 2 Command Class	1	Non Secure
4	Basic Command Class	2	Secure	12	Supervision Command Class	1	Secure
5	Battery Command Class	1	Secure	13	Transport Service Command Class	2	Non Secure
6	Device Reset Locally Command Class	1	Secure	14	User Code Command Class	1	Secure
7	Door Lock Command Class	2	Secure	15	Version Command Class	2	Secure
8	Manufacturer Specific Command Class	2	Secure	16	Z-Wave Plus Info Command Class	2	Non Secure

Mater Mode

Master Code						✱ Continue / (R) Complete							
	1	2	3	4	5	6	7	8	9	10	11	12	
Change	M PIN CODE	(R)	1	#	M PIN CODE New	#	M PIN CODE Again	#	✱ OR (R)				
User Code												UN 01~30	
Register	M PIN CODE	(R)	2	#	1	#	UN	#	U PIN CODE	#	✱ OR (R)		
Delete	M PIN CODE	(R)			3	#	UN	#	✱ OR (R)				
Card Key												UN 01~40	
Register	M PIN CODE	(R)	3	#	1	#	UN	#	CARD	#	✱ OR (R)		
Delete	M PIN CODE	(R)			3	#	UN	#	✱ OR (R)				
Onetime Code												Deleted automatically after using once.	
Register	M PIN CODE	(R)	4	#	1	#	O PIN CODE	#	✱ OR (R)				
Delete	M PIN CODE	(R)			3	#	M PIN CODE	#	✱ OR (R)				
Delete All Credentials(Except Master Code)													
Delete	M PIN CODE	(R)	5	#	M PIN CODE	#	✱ OR (R)						
DoorLock Setting													
Change Mode	M PIN CODE	(R)	6	#	1	#	U PIN CODE New	#	U PIN CODE Again	(R)			
Automatic Lock Setting													
Register	M PIN CODE	(R)	6	#			1	#	✱ OR (R)				
Delete	M PIN CODE	(R)			2	#	3	#	✱ OR (R)				
Volume Setting													
Hight							1	#	✱ OR (R)				
Low	M PIN CODE	(R)	6	#	3	#	2	#	✱ OR (R)				
Mute							3	#	✱ OR (R)				
Smart Living												Remote Controller: UN 01~05, Bluetooth: UN 01~08	
Bluetooth Register							1	#	UN	#	SET button	#	✱ OR (R)
Bluetooth Delete	M PIN CODE	(R)	8	#			3	#	UN	#	✱ OR (R)		
Controller Register							1	#	UN	#	SET button	#	✱ OR (R)
Controller Delete							3	#	UN	#	U PIN CODE	#	✱ OR (R)
Controller													
Add (Include)							1	#	Cont roller	#	✱ OR (R)		
Remove (Exclude)	M PIN CODE	(R)	9	#			3	#	M PIN CODE	#	✱ OR (R)		
Reset Locally							9	#					

✱ Previously registered PIN codes and credentials will be deleted when changing mode.

- **To include to a Z-Wave network:**
 1. Touch keypad with palm
 2. Enter User code(Normal Mode only, Enter Master code if operating Master Mode.)
 3. Press 'R' button [Registration] from the inside of battery cover.
 4. Press 9,#,1,# on the keypad (by sequence)
 5. Wait until 'Ding dong dang' melody play than press 'R' button [Registration]
- **To exclude to a Z-Wave network:**
 1. Touch keypad with palm
 2. Enter User code(Normal Mode only, Enter Master code if operating Master Mode.)
 3. Press 'R' button [Registration] from the inside of battery cover.
 4. Press 9,#,3,# on the keypad (by sequence)
 5. Wait until 'Ding dong dang' melody play than press 'R' button [Registration]
- **To reset to factory defaults:**

※ Use this procedure only in the event that the network primary controller is missing or otherwise inoperable.
(User code or master code remains the same. Only network settings reset to factory defaults.)

 1. Touch keypad with palm
 2. Enter User code(Normal Mode only, Enter Master code if operating Master Mode.)
 3. Press 'R' button [Registration] from the inside of battery cover.
 4. Press 9,#,9,# on the keypad (by sequence)
 5. Wait until 'Ding dong dang' melody play than press 'R' button [Registration]