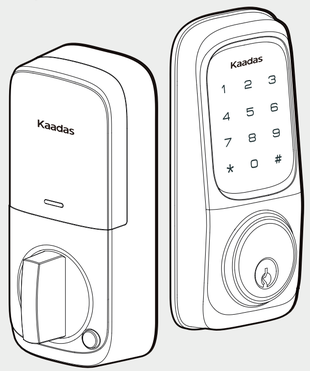
Kaadas

Access to your Future !



Smart Lock

KA211

Programming Instructions

Information and Safety Warnings

- Failure to follow these instructions could result in damage to the product and void the factory warranty.
- The accuracy of the door preparation is critical for the proper functioning and security of this product. Misalignment can cause performance degradation and lessening of security.
- This lockset is designed to provide the highest standard of product quality and performance . Care should be taken to ensure a long-lasting finish. When cleaning is required, use a soft, damp cloth. Using lacquer thinner, caustic soaps, abrasive cleaners, or polishes could damage the coating and result in tarnishing.

(⚠ **NOTE**: Do not load batteries until lock is completely installed.)

1. Master PIN Code (4~10 digits): The default master pin code is "12345678", It's required that you change it to a code of your own before programming.
2. User PIN Code (4~10 digits): A total of 250 user codes may be programmed.

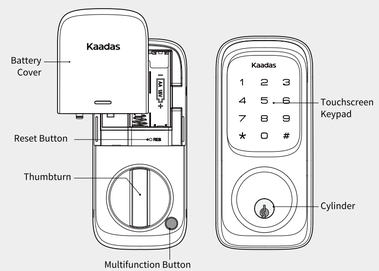
3. Neither master nor user PIN codes support the following combination of numbers.

A.	1	2	3	4	5	6	7	8	9	Forward number sequence
B.	9	8	7	6	5	4	3	2	1	Backward number sequence
C.	2	2	2	2	2	2	2	2	2	Repeat number sequence
D.	5	6	8	3						
	5	6	8	3	9	1				Contain existing code sequence
	9	1	5	6	8	3				

Parts Illustrations

ITEM	SPECIFICATIONS	REMARKS
Exterior Assembly	155.2mm(L)x70.5mm(W)x30.6mm(H)	
Interior Assembly	153.2mm(L)x68.3mm(W)x57.2mm(H)	
Battery	AA alkaline battery x4	Last up to eight months (10 times open/close per day)

Interior Assembly — Exterior Assembly



(⚠ **CAUTION**: Master and User PIN code have 4~10 digits, the default master PIN code is(12345678).Please change it prior to programming of the lock)

Definitions

Master Code:
Required for programming and feature settings. Master code can be used to unlock the door under vacation mode. The default master code needs to be changed before programming.(Property owner/ manager should keep this information confidential.)

Enter Master Mode:
1.Touch Keypad screen with your hand to activate lock.
2.Press [*] twice, input master PIN code, and press [#] to confirm.

Auto Unlock:
Automatically locks the deadbolt 30 seconds after unlocking. This feature is disabled by default.

Wrong Entry Limit:
After 10 unsuccessful attempts at entering a valid PIN code, the unit will shut down for 3 minutes.

Silent Mode:
The beep sounds when pressing keypad can be muted. But you will still hear low battery and system alerts.

Vacation Mode:
This is a security feature for you when you are leaving your home for vacation or long trip. Enabling vacation mode will restrict all user codes until master code is entered on keypad. If the lock is unlocked by thumbturn or the key, the lock will sound an alarm.

Privacy Mode:
When the privacy mode is activated, the door cannot be opened from outside except with master PIN code.

Factory Default Settings

SETTINGS	FACTORY DEFAUIT
Master code	12345678
Auto lock	Disabled
Silent mode	Disabled
Wrong code entry limit	10 times
Shutdown time	3 minutes

Restore factory default settings

1. Keep your lock in "unlock" status, insert 4AA batteries in battery pack.
2. Use the provided reset pin to press and hold the reset button for more than 5 seconds until hearing beep sound.
3. If reset is successful, the bolt will extend on its own to learn the orientation of the door.

Lock handing

If the installation is complete, the knob cannot be turned manually, you can restore factory settings once.

Troubleshooting

· The lock can't be locked or unlocked by keypad?
Make sure the codes are not disabled. If needed, restore the lock to default settings.

· The keypad doesn't respond when touched (no lights and no beeps)?
Make sure the power cable is properly connected. Change the batteries with 4 brand-new AA standard alkaline batteries. Do not mix old and new batteries.

· The Kaadas logo on top of the keypad keeps flashing red?
It indicates the battery life is under 20% and please change the batteries as soon as possible.

· Forgot the Master or user PIN codes
Perform a reset to erase all passcodes. Once the reset is complete, all passcodes will be erased, and the master code will return to the default. (12345678).

How to use?

Unlock the door from outside

Master/User PIN Code → #

Backup Key

Lock the door from outside

One–touch Locking

Press any key on keypad for 2 sec

Enable Auto–lock

When this feature is enabled, the lock will automatically relock itself 30 sec after being unlocked.

Unlock the door from inside

Rotate the thumbturn to vertical position

Lock the door from inside

Rotate the thumbturn to horizontal position

Z-Wave™ Module pairing instructions

(Optional network module required)

Z-Wave™ pairing setting can only be programmed through the Master Mode Menu at the Lock.

1.Follow user guide of your Smart Hub or Network gateway to enter Learning or Pairing Mode.
2.Touch Keypad screen with your hand to activate lock.
3.Enter master mode.
4.Enter "0" to enter Network Setting.
5.Enter "1" to join network or "2"to exit network.
6.Follow steps on your 3rd party interface or network controller to sync Z-Wave™.

⚠ **CAUTION**:
Optional Z-Wave™ or other Network Module is required to enable this feature. If the lock is connected to a network controller, it is recommended that all programming of PIN Codes and settings is completed through 3rd party user interface to ensure stable communication between lock and controller is maintained.

Lock Operation

⚠ **The default master code is 12345678. It's required that you change it to a code of your own before programming.**

⚠ **When setting is unsuccessful, the indicator light will flash red.**

Change master code	* * + Master code + #	Press 1	Wait for green light flash → New master code + # → Wait for green light flash → New master code + # → Succeed 2 green light
Add user code	* * + Master code + #	Press 2	Wait for green light flash → New user code + # → Wait for green light flash → New user code + # → Succeed 2 green light
Delete user code	* * + Master code + #	Press 3	Wait for green light flash → Unwanted user code + # → Wait for green light flash → Unwanted user code + # → Succeed 2 green light
Silent mode	* * + Master code + #	Press 6	Wait for green light flash → Press 1 + # → Silent mode disabled green light flash; Press 2 + # → Silent mode enabled green light flash
Auto lock	* * + Master code + #	Press 7	Wait for green light flash → Press 1 + # → Auto lock disabled green light flash; Press 2 + # → Auto lock 30S green light flash; Press 3 + # → Auto lock 60S green light flash; Press 4 + # → Auto lock 120S green light flash; Press 5 + # → Auto lock 180S green light flash
Vacation mode	* * + Master code + #	Press 8	Wait for green light flash → Press # → Vacation mode enabled green light flash
Add one–time code	* * + Master code + #	Press 9	Wait for green light flash → New one–time code + # → Wait for green light flash → New one–time code + # → Succeed 2 green light
Network settings	* * + Master code + #	Press 0	Wait for green light flash → Press 1 + # → Join network green light flash; Press 2 + # → Exit network green light flash

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. 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 to correct the interference by one or more of the following measures:

• Reorient or relocate the receiving antenna.

• Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

•Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

RF Exposure Information

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.

ISED Statement

This device contains licence-exempt transmitter(s)/receiver(s) that comply with Innovation, Science and Economic Development Canada's licence-exempt RSS(s). Operation is subject to the following two conditions:

(1) This device may not cause interference.

(2) This device must accept any interference, including interference that may cause undesired operation of the device.

The digital apparatus complies with Canadian CAN ICES-3 (B)/NMB-3(B).

This device meets the exemption from the routine evaluation limits in section 2.5 of RSS 102 and compliance with RSS 102 RF exposure, users can obtain Canadian information on RF exposure and compliance.

This equipment complies with Canada radiation exposure limits set forth for an uncontrolled environment.

This equipment should be installed and operated with minimum distance 20cm between the radiator & your body.

V2.0