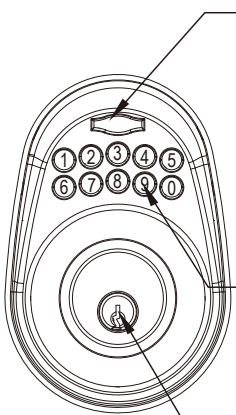


USER GUIDE

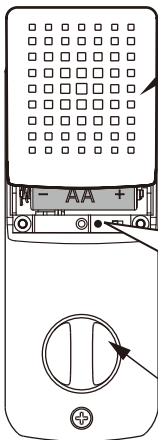
1 OVERVIEW OF THE LOCKSET



OR



- 1 ENTER / LOCK BUTTON**
1. Red light: Represents an incorrect entry or the unit is programming mode.
2. Yellow light: Flashes when the batteries are low in power.
3. Green light: Represents a correct entry.
4. Press to activate or lock the lockset.
- 2 KEYPAD**
1. Unlocks the lockset by entering a valid User Code.
2. Programs the lockset by entering a valid Programming Code in Programming Mode.
- 3 MECHANICAL KEYWAY OVERRIDE**
1. Lock or unlock the lockset by a valid key.



- 4 BATTERY COVER**
1. Protects the batteries from unexpected damage.
- 5 [SET] BUTTON**
1. Press set button for 1 second to enter programming mode.
2. Please refer to [2] - 2 for more information about programming mode.
- 6 INTERIOR THUMBTURN**
1. Locks or unlocks the lockset manually.

2 HOW TO LOCK / UNLOCK / PROGRAM THE LOCKSET

1 HOW TO LOCK / UNLOCK THE LOCKSET

To lock
 Press "" to lock.
OR
 Use a mechanical key to lock.
OR
 Lock or unlock by mobile app.

To unlock
 Enter valid User Code or Programming Code.
OR
 Use a mechanical key to unlock.
OR
 Lock or unlock by mobile app.

Keypad is temporarily disabled for 1 minute after 4 consecutive incorrect entries.

2 HOW TO PROGRAM THE LOCKSET

BASIC SETTINGS

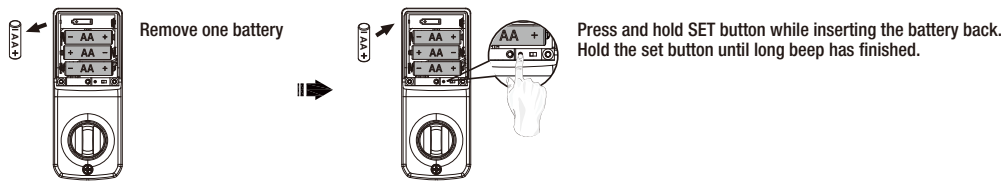
Change Programming Code	- Programming Code can be used to program or unlock the lockset. - The default Programming Code is "123456".	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ① → ① → →	New Programming Code(6 digits)	→
Add a User Code(S)	- User Code can be used to unlock the lockset. - User Code cappcity: 10 sets (4-6 digits).	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ② → ① → →	New User Code (4-6 digits)	→ ↖ Add another code ↗
Delete individual User / Single-entry Code(s)	Delete individual User Code(s).	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ③ → ① → →	User Code / Single-entry Code (4-6 digits)	→ ↖ Delete another code ↗
Delete all User / Single-entry Codes	Delete all User & Single-entry Codes.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ④ → ① → →		

ADVANCED SETTINGS

Add Single-entry Code(s)	- Single-use User Code can only be used once to unlock the lockset. - Single-use User Code capacity: 5 sets (4 digits).	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ② → ① → →	Single-entry Code (4 digits)	→ ↖ Add another code ↗
Vacation Mode	Vaction mode temporarily disable ALL User Codes.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ⑤ → ① → →	Turn On ① Turn Off ①	→ →
Volume Control	- Turn on / off door lock operation volume. - Volume is always on in the programming mode.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ⑥ → ① → →	Turn On ① Turn Off ①	→ →
Auto-lock	Auto-lock is disabled by default.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ⑧ → ① → →	Turn On ① Turn Off ①	→ →
Auto-lock Delay Timer	- Default Auto-lock Delay Timer : 10 seconds. - Auto-lock Delay Timer range: 10 -99 seconds.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ⑦ → ① → →	Enter New Amount (10 - 99)	→
 Include / Exclude to Z-Wave network	- Turn on inclusion / exclusion mode at your Z-Wave controller when including / excluding the lock. - Refer to your Z-Wave controller instruction for more information. If you should input DSK (Device Security Key) to complete the inclusion, please find the DSK on the inner side of the battery cover.	Press [SET] for 1 second.	→	Programming Code (6 digits)	→ → ⑨ → ① → →	Include / Exclude successfully (beep x 1) ----- OR ----- Include / Exclude unsuccessfully (beep x 3)	

-
- The lockset will exit the programming mode and resume to the stand-by status if no input is made in 10 seconds.
 - 3 Beeps means something was entered incorrectly. Please redo the step again.

3



-  1. Restoring the lock to factory settings will remove its connection to your network and clear all devices from its association group. The reset procedure should only be used when the primary controller is missing or inoperable.
2. Please re-enter the default Programming Code to set up the lock after restoring to factory settings.

3

1

QUESTIONS	ANSWERS
A.The latch does not operate correctly after installation.	1. Make sure the backset on the latch is set to the proper length. 2. Make sure prior to installation latch bolt is retracted and key is not in lockset when installing the deadbolt. 3. Please restore to factory setting and enter the default Programming Code to set up the lock.
B. Feel a bump while turning the thumbturn or the key?	1. Please execute lock & unlock function to allow the motor to reposition itself again. 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries. Hold the set button until long beep over. 3. Please restore to factory setting and enter the default Programming Code to set up the lock.
C. Fail to set up the lock.	1. Please make sure the lock is installed correctly. 2. Please install the fresh batteries and make sure the cable is connected correctly.
C. Fail to set up the lock.	1. Please make sure the lock is installed correctly. 2. Please install the fresh batteries and make sure the cable is connected correctly.

2

QUESTIONS	ANSWERS
A. Battery indicator keeps flashing.	1. The batteries are getting low, please replace with four new batteries for the best performance (alkaline batteries only).
B. Keypad not responding.	1. Make sure the batteries are installed properly. 2. The batteries are getting low if the battery indicator keeps flashing. please replace with four new batteries for the best performance (alkaline batteries only). 3. Make sure the cable is well-connected to the port, and was not damaged during installation. 4. Please make sure the lock has been set up and complete the bolt direction determination.
C. Programming Code can not be changed.	1. Please refer to ②-③ in the user guide to restore factory setting and reprogram all codes.
D. What should I do if wrong code was entered?	1. Press  button once and continue to input code according to regular procedures.
E. Can not delete all User Codes .	1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out. 2. Make sure the Programming Code has been entered correctly.
F. Can not add a new User Code.	1. Make sure the whole code entering process is completed within 10 seconds, otherwise the unit will time out. 2. Make sure the Programming Code has been entered correctly. 3. The new User Code will not be accepted when the capacity is full. Try to delete any or some existing User Codes and then add new one(s) again. A User Code must be at least 4 to 6 digits.
G. "Auto lock" does not function.	1. The batteries are low on power if the battery indicator keeps flashing. Please replace with four new batteries for the best performance. (Alkaline Batteries Only). 2. Please refer to ②-② in the guide to enable the Auto-Lock function.
H. Lockset is not able to unlock / lock by keypad.	1. Make sure you have entered the correct User Code. 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries. 3. Make sure the cable is firmly connected. 4. Check the cable for any damage that may have occurred during installation. 5. Make sure the batteries are properly installed. (Alkaline batteries only) 6. Check the strike plate to make sure it is properly aligned and clear so the bolt can freely move in the hole.
I. Lockset is unable to reset.	1. Please refer to ②-③ in the user guide to restore factory settings and reprogram all codes. Hold the set button until long beep over. 2. The battery is low if the battery indicator light keeps flashing. Please replace with four new batteries. Hold the set button until long beep over.
J. How to operate the lockset in darkness?	1. Press any button to activate the lockset back light.
K. The red indicator is still on after setting is completed.	1. Check if [SET] button is jammed. 2. Re-install the batteries.

QUESTIONS	ANSWERS
L. The lockset locks when I enter my code and unlocks when I press the  .	1. Un-install the interior and exterior assemblies. Before re-installation, please follow these guidelines: 1) Make sure the bolt is in the retracted position. 2) Do not have any key in the cylinder during installation. 3) Make sure the torque blade is inserted horizontally. 4) Reset the unit to factory settings and reprogram the programming code and user codes.
M. I cannot remove my key unless it is in the locked position.	1. Un-install the interior and exterior assemblies. Before re-installation, please follow these guidelines: 1) Make sure the bolt is in the retracted position. 2) Do not have any key in lock cylinder. 3) Make sure the torque blade is inserted horizontally.
N. I cannot include my lock to Z-Wave network.	1. Perform the exclusion process then perform the inclusion process again. 2. Make sure the lock is within the Z-Wave network range. 3. Refer to your Z-Wave controller instruction for more information.
If the lock appears to be damaged or does not operate properly, please contact customer service for further assistance.	

About Z-Wave

• Z-Wave Instructions

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. The Doorlock is a Security Enabled Z-Wave Plus device. To fully utilize all Z-Wave functions of The Doorlock, it must be used with a Security Enabled Z-Wave controller.

Association groups:

The doorlock has one association group. Association Group 1 ("Lifeline") can contain up to 5 devices and sends the following reports:rts:

COMMAND_CLASS_DEVICE_RESET_LOCALLY: DEVICE_RESET_LOCALLY_NOTIFICATION	Sent on factory reset.
COMMAND_CLASS_BATTERY:BATTERY_REPORT	Sends low battery notifications.
COMMAND_CLASS_NOTIFICATION:NOTIFICATION_REPORT	Sends ACCESS CONTROL notifications when the lock state changes.
COMMAND_CLASS_DOOR_LOCK:DOOR_LOCK_OPERATION_REPORT	Sent when the lock state changes.

DECLARATIONS AND SAFETY STATEMENTS FEDERAL COMMUNICATIONS COMMISSION STATEMENT
GARANTIE ET DÉCLARATIONS DE SÉCURITÉ DÉCLARATION DE LA FEDERAL COMMUNICATIONS COMMISSION

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.

NOTE: 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.

IC REGULATIONS

This device complies with Industry Canada licence-exempt RSS-210 standard. 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 of the device.

(1) Ce dispositif ne peut pas causer d'interférence préjudiciable, et (2) ce dispositif doit accepter toute interférence reçue, y compris une interférence qui peut engendrer un fonctionnement indésirable.

Toute altération ou modification non expressément approuvée par la partie responsable d'assurer la conformité pourrait annuler l'autorité de l'utilisateur à utiliser cet équipement.

- REMARQUE : Cet équipement a été testé et établi conforme aux limites inhérentes portant sur des appareils numériques de classe B, en vertu de l'article 15 des règles de la FCC. Ces limites sont conçues pour offrir une protection raisonnable contre une interférence nuisible dans une installation résidentielle. Cet équipement génère, utilise et peut émettre de l'énergie en radiofréquence et, s'il n'est pas installé et utilisé conformément aux instructions, peut causer des interférences préjudiciables aux communications radio. Cependant, il n'est pas garanti que des interférences ne se produiront pas dans une installation particulière. Si cet équipement cause des interférences préjudiciables à la réception des postes de radio ou de télévision, ce qui peut être déterminé en éteignant et en allumant l'équipement, l'utilisateur est encouragé à essayer de corriger l'interférence en appliquant une ou plusieurs des mesures suivantes :
- Réorienter ou déplacer l'antenne de réception.
 - Accroître la distance entre l'équipement et l'appareil de réception.
 - Brancher l'équipement dans une prise dont le circuit n'est pas le même que celui sur lequel l'appareil de réception est branché.
 - Consulter le fournisseur ou un technicien spécialisé en radio / TV pour assistance.

RÈGLEMENTS D'IC

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radioexempts de licence. Son utilisation est soumise aux deux conditions suivantes : (1) Cet appareil n'est pas susceptible de causer des interférences nuisibles, et (2) cet appareil doit pouvoir supporter les interférences reçues, y compris celles susceptibles de causer un fonctionnement non souhaité de l'appareil.

4



After changing your Programming Code, do not pass your Programming Code to anyone else.

[illegible]