





# user manual

Multi Use Functionality - Keypad Lock

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# WARRANTY

#### **LIMITED WARRANTY**

Security People, Inc., dba Digilock (the "Company") warrants to the original purchaser the products manufactured by the Company (the "Product") to be free of defects in material and workmanship, provided: (i) The Company has been notified of such defects within two years of purchase date and been given the opportunity of inspection by return of any alleged defective Product to the Company, or its authorized distributor, free and clear of all liens and encumbrances, transportation prepaid, accompanied by the statement of defects and proof of purchase; and (ii) the Product has not been modified, abused, misused, or improperly installed, maintained, and/or repaired during such period; and (iii) such defect has not been caused by corrosion, exposure to moisture, or ordinary wear and tear. Next lock products are not designed or intended for exterior use or where exposed to moisture. Any exterior use where exposed to moisture is not covered by any warranties and voids any warranties. Any resulting damage caused by direct exterior exposure or moisture is at the purchasers own risk.

This warranty does not cover any labor costs for installation, removal and/or re-installation of the product being serviced or replaced under warranty. This warranty is strictly limited to product repair or replacement. This warranty does not cover batteries, normal wear of parts and/or damage resulting from any of the following: improper installation, negligent use or misuse of the product, use of improper voltage or current, use contrary to operating instructions, and/or disassembly, repair or alteration by any person other than the Company service personnel.

The Company will not evaluate warranted product without first obtaining a Return Merchandise Authorization (RMA) number from the Company. Such returns must be prominently marked with the Return Merchandise Authorization number and shipped prepaid (return shipping is the responsibility of the end-user). Under no circumstance is the Company liable for incidental or consequential damages. The Company makes no other warranty, and all implied warranties including any warranty of merchantability or fitness for a particular purpose are limited to the duration of the expressed warranty period as set forth above.

#### **LIMIT ON LIABILITY**

The Company's maximum liability for any damages resulting from or caused by the Product, whether in contract, tort, or otherwise is limited to the purchase price of the Product. In no event shall the company be liable for any incidental or consequential damages of any nature arising from the sale or use of this Product, whether in contract, tort, or otherwise by either use or purchase of the Product the user or purchaser agrees to this limit on the company's liability.

Note: Should the Product be considered a consumer product as may be covered by the Magnusson Moss Federal Warranty Act, please be advised that: (1) some states do not allow limitations on incidental or consequential damages or how long an implied warranty lasts so that the above limitations may not fully apply; (2) this warranty gives specific legal rights, and a buyer may also have other rights which may vary from state to state. For warranty service and shipping instructions, contact the Company. The Company reserves the right to make changes in designs and specifications or to make additions or improvements on its products without notice and without incurring any obligation to incorporate them on products previously manufactured. The Company is not responsible for any modification, addition or alteration to our products by others. Purchaser agrees to indemnify and hold Company harmless from all claims causes of actions, lawsuits, administrative actions, and damages (except as covered by the express limited warranty as set forth above) including reasonable attorney fees and costs arising out of or pertaining to the Product.



# METAL DOOR INSTALLATIONS

Required Components

Metal Door Mounting Types

Surface Mount Metal Door Installation

Recessed Cup Metal Door Installation

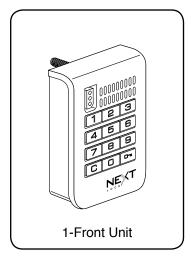
3-Hole Lock Plug Removal

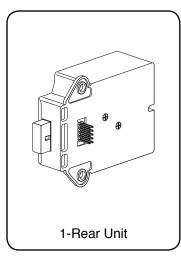
Padlock Hasp Removal

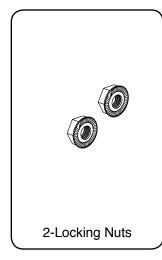
# REQUIRED COMPONENTS

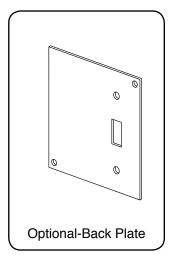
# **NEXT LOCK PARTS**

**Note:** Confirm that all lock parts are present. If there are damaged or missing parts contact your Next Product Support Specialist.









# **REQUIRED TOOLS**

#### For lock installation



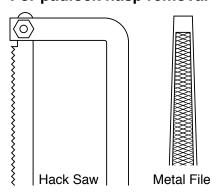
3/8" Socket (deep socket required)



Phillips Screwdriver Head Size #1 & #2

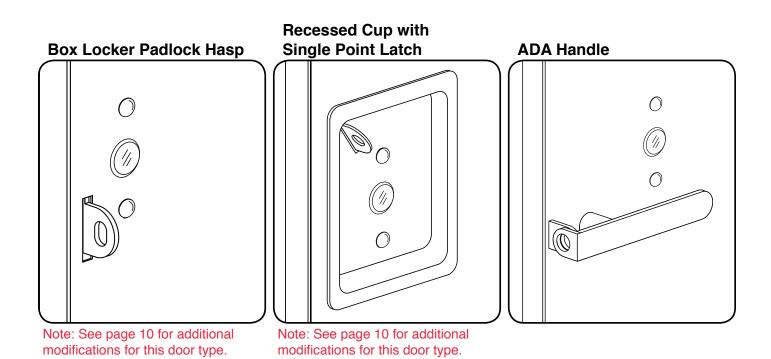
**WARNING:** DO NOT USE AN ELECTRIC SCREW GUN DURING INSTALLATION OF THE LOCK UNLESS EQUIPPED WITH A TORQUE ADJUSTER, WHICH MUST BE SET ON A LOW TORQUE SETTING. OTHERWISE, DAMAGE MAY BE CAUSED TO THE LOCK.

### For padlock hasp removal

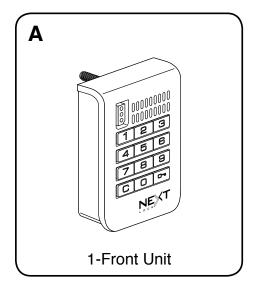


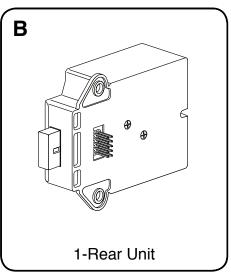
# **METAL DOOR MOUNTING TYPES**

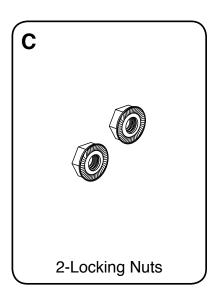
Next is compatible with a majority of industry standard 3-hole configuration, latch and handle types. Some door types may need disassembly or modifications prior to installation.



# **SURFACE MOUNT METAL DOOR INSTALLATION PARTS**







# **REQUIRED TOOLS**

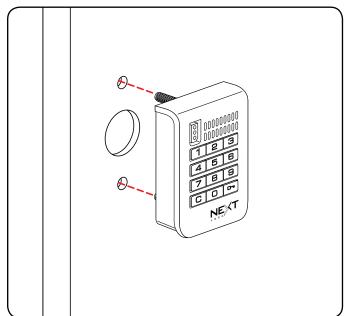


3/8" Socket (deep socket required)

### **SURFACE MOUNT METAL DOOR INSTALLATION STEPS**

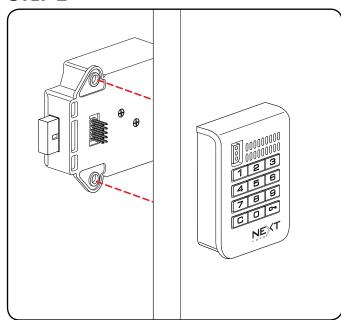
Note: Prior to installation the door must be clear of any obstructions. See page 9 for door prep.

# STEP 1



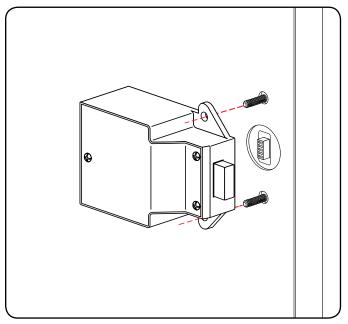
Place the mounting screw posts of the front unit (A) through the lock mounting holes on the front of the door.

### STEP 2



While holding the front unit (A) against the front of the door, place the rear unit (B) against the rear face of the door. Align the mounting holes with the mounting screw posts from the front unit (A).

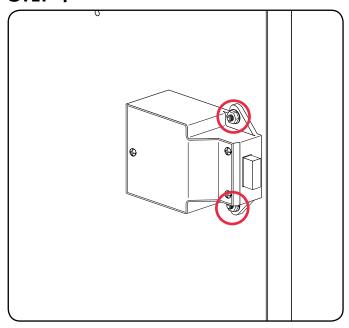
### STEP 3



Slide the front unit (A) and rear unit (B) together making sure that the pins of the rear unit align with the front unit (A) connector.

**NOTE:** Do not touch the rear unit connector pins (male connector) against any metal or other conductive surfaces. This may short the batteries and cause damage to the lock.

### STEP 4



Place the locking nuts (C) over the mounting screws and tighten to secure the lock to the door.

**NOTE:** An audible triple beep and three flashes of the LED light indicate that the lock was connected properly. If you do not hear these beeps, separate the units, press the "C" button on the keypad and reconnect the front and rear units on the door.

## STEP 5

Test the operation several times (as indicated below) while the door is open. Close the door and test the unit again. Make sure there is no binding between the bolt/latch and the door strike plate and/or frame. Adjust alignment if necessary.

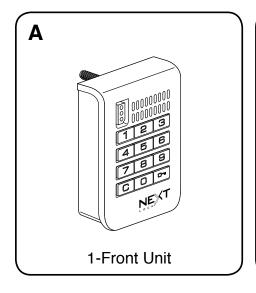
To lock and unlock enter: C then Om

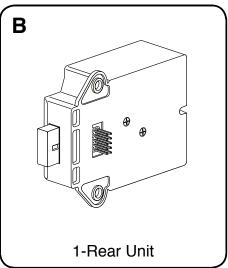
**NOTE:** If during operation of the lock, the lock emits 10 rapid beeps and 10 flashes of the LED light, it is an indicator that the bolt/latch of the lock is binding with the door strike plate and/or frame. If this occurs, the door and/or strike plate may need to be aligned or adjusted. It may also be an indicator that the locking nuts are over tightened on the screw posts.

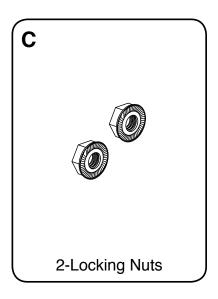
### STEP 6

Follow the Programming section of this manual on pages 12-15.

# **RECESSED CUP METAL DOOR INSTALLATION PARTS**







# **REQUIRED TOOLS**

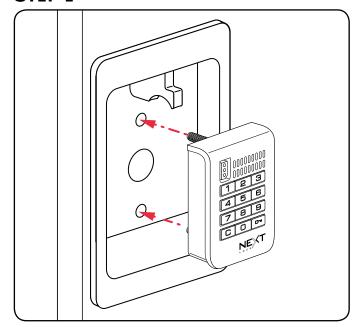


3/8" Socket (deep socket required)

### **RECESSED CUP METAL DOOR INSTALLATION STEPS**

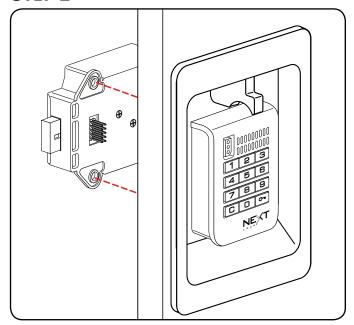
Note: Prior to installation the door must be clear of any obstructions. See page 9 for door prep.

#### STEP 1



Place the mounting screw posts of the front unit (A) through the lock mounting holes on the front of the door.

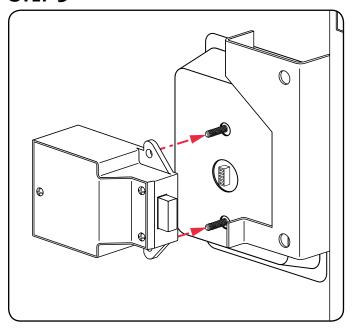
### STEP 2



While holding the front unit (A) against the front of the door, place the rear unit (B) against the rear face of the door. Align the mounting holes with the mounting screw posts from the front unit (A).

**NOTE:** Do not touch the rear unit connector pins (male connector) against any metal or other conductive surfaces. This may short the batteries and cause damage to the lock.

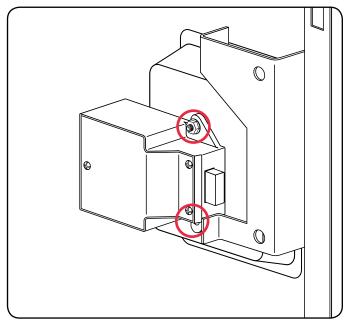
### STEP 3



Slide the front unit (A) and rear unit (C) together making sure that the pins of the rear unit connector align with the female connector of the front unit (A).

**NOTE:** An audible triple beep and three flashes of the LED light indicate that the lock was connected properly. If you do not hear these beeps, separate the units, press the "C" button on the keypad and reconnect the front and rear units on the door.

### STEP 4



Place the locking nuts (D) over the mounting screw posts and hand tighten to secure the lock to the door.

### STEP 5

Test the operation several times (as indicated below) while the door is open. Close the door and test the unit again. Make sure there is no binding between the bolt/latch and the door strike plate and/ or frame. Adjust alignment if necessary.

To lock and unlock enter: C then Om

**NOTE:** If during operation of the lock, the lock emits 10 rapid beeps and 10 flashes of the LED light, it is an indicator that the bolt/latch of the lock is binding with the door strike plate and/or frame. If this occurs, the door and/or strike plate may need to be aligned or adjusted. It may also be an indicator that the locking nuts are over tightened on the screw posts.

#### STEP 6

Follow the Programming section of this manual on pages 12-15.

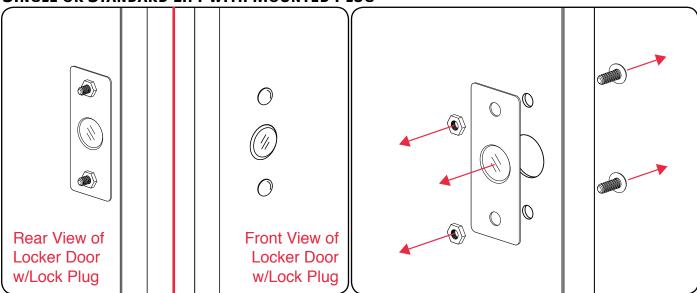
# There are 4 types of door mounts that require disassembly or modifications prior to your Next lock installation.

- · Single or Standard Lift with Mounted Plug
- Recessed Cup with Multi-Point Latch
- Box Locker Padlock Hasp
- Recessed Cup with Single Point Latch

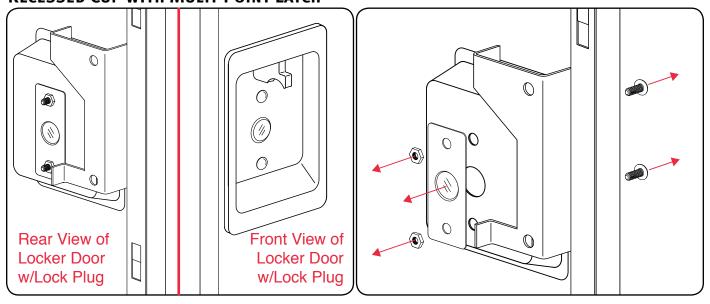
### Door Prep - 3-Hole Lock Plug Removal

Most metal lockers will come with a 3 point dial combo metal plug. This will need to be removed in order to install your Next Lock.

### SINGLE OR STANDARD LIFT WITH MOUNTED PLUG



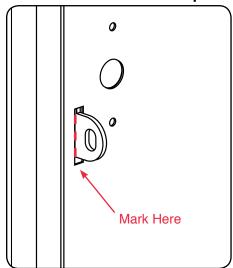
#### **RECESSED CUP WITH MULTI-POINT LATCH**



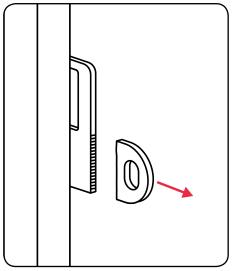
### DOOR PREP - PADLOCK HASP REMOVAL

Required Tools: Hack Saw and Metal File.

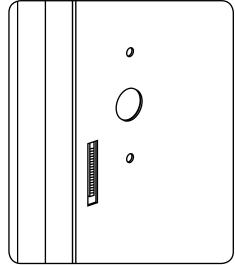
#### **Box Locker Padlock Hasp**



With the locker door closed, mark the appropriate area (as indicated above) to remove the padlock hasp. The cut-line needs to clear the front face of the locker door.

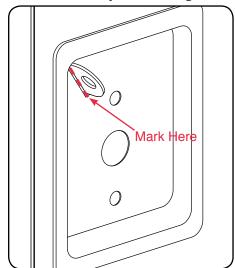


With the locker door open, use the hand-held grinder or the hack saw to cut the protruding part of the padlock hasp as demonstrated above.

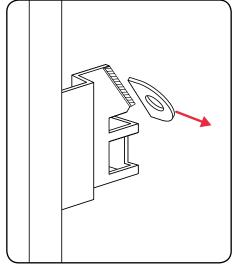


Smooth out any rough or sharp edges with a metal file. With the locker door closed, inspect the locker to ensure that nothing is protruding above the face of the locker door.

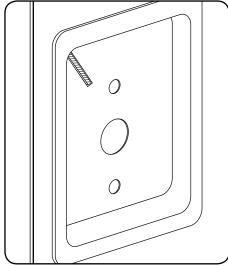
### **Recessed Cup with Single Point Latch**



With the locker door closed, mark the appropriate area (as indicated above) to remove the padlock hasp. The cut-line needs to clear the front face of the locker door.



With the locker door open, use the hand-held grinder or the hack saw to cut the protruding part of the padlock hasp as demonstrated above.



Smooth out any rough or sharp edges with a metal file. With the locker door closed, inspect the locker to ensure that nothing is protruding above the face of the locker door.



#### Note:

Next manufactures an optional Back Plate to cover the padlock hasp hole.

For more information please contact your Next Product Specialist.

# PROGRAMMING INSTRUCTIONS

Lock Interface Overview

Key Guide

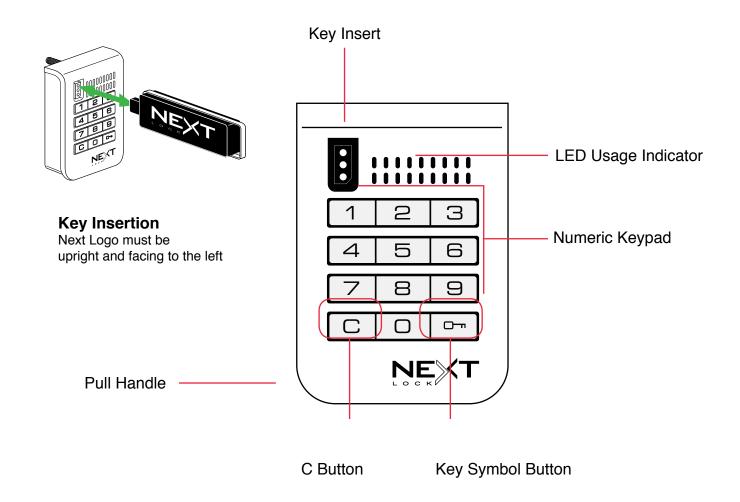
To Add Optional Manager Key(s)

To Erase Optional Manager Key(s)

**Express Programming** 

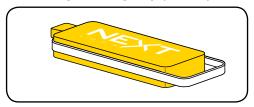
Lost Manager Key or Forgotten Manager Code

# **LOCK INTERFACE OVERVIEW**



# **KEY GUIDE:**

#### **Programming Key (Yellow)**



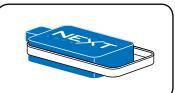
- Registers Manager Key(s)
- Provides external power
- 1 Required Per Location

#### Manager Key (Black)



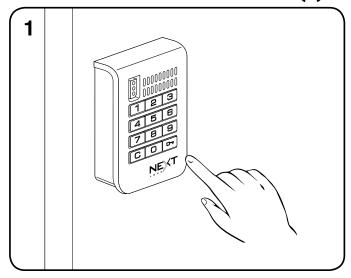
- · Provides management access
- Provides external power
- Each lock accepts up to (25)
  Manager Flex Key(s)
- · Minimum of (1) required per location

### ADA User Key (Blue)

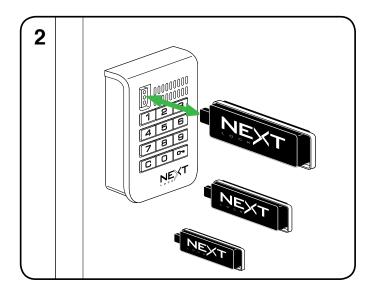


· ADA Compliant User Key

# TO ADD OPTIONAL MANAGER KEY(S)

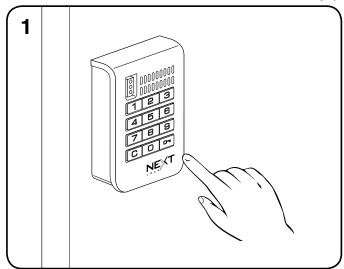


- 1) Press: C then Oπ
- 2) Enter: (manager code) Om

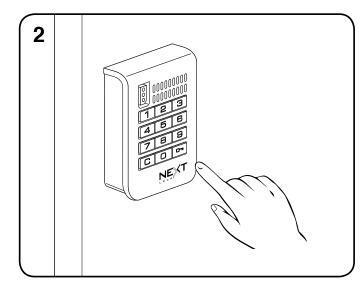


- 1) Touch Manager Key(s) to the key insert one at a time
- 2) Press: Oπ

# TO ERASE OPTIONAL MANAGER KEY(S)



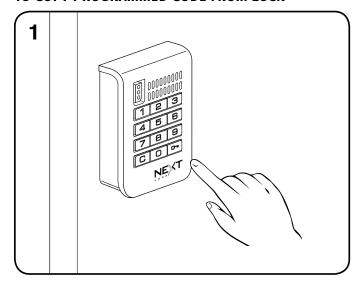
- 1) Press: C then Om
- 2) Enter: (manager code) then press:  $\overline{Om}$



Press: 0 then press: 0 m

### **EXPRESS PROGRAMMING**

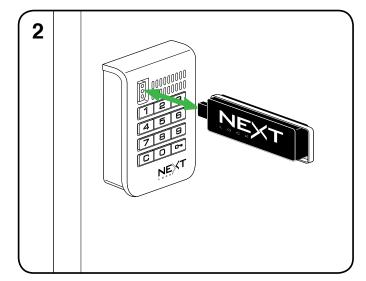
#### TO COPY PROGRAMMED CODE FROM LOCK



Go to the lock that contains the manager code and registration manager key(s) to be copied from.

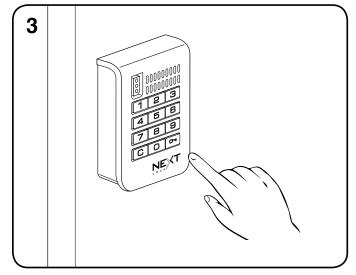
1) Press: C then Om

2) Enter: (manager code) then press: Om 6 Om



Touch Manager Key to the key insert to copy code. Hold in Manager Key until the beep stops, which means that the audible feedback is complete.

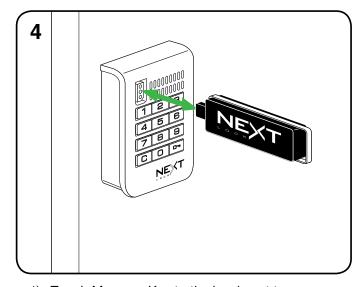
### TO PASTE PROGRAMMED CODE TO LOCK(S)



Go the lock(s) you want to paste the manager code and registered manager key(s) to:

1) Press: C then Om

2) Enter: (manager code) then press: On 7 On



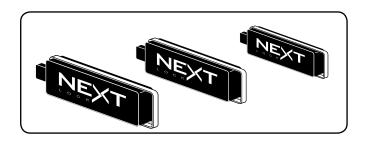
1) Touch Manager Key to the key insert to paste code

Note: This step will only paste the manager code and Manager Key code. This step will not change lock functionality.

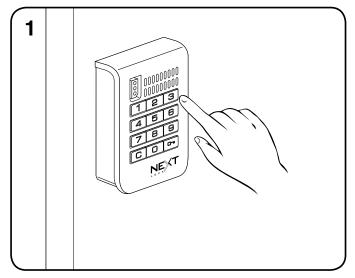
### LOST MANAGER KEY OR FORGOTTEN MANAGER CODE

# **Order Additional Manager Key(s)**

- a) Erase registered keys as shown on page 15 under Management Key Instructions
- b) Gather all existing/new keys

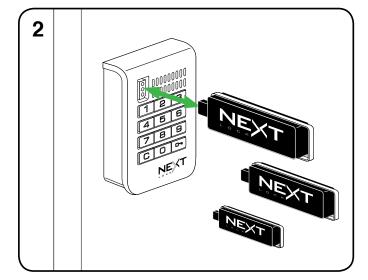


#### TO ADD NEW MANAGER KEY



1) Press: C then Om

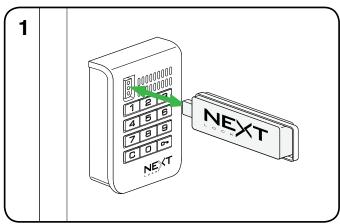
2) Enter: (manager code) then press: Om



- 1) Touch all Manager Key(s) to the key insert one at a time
- 2) Press: Oπ

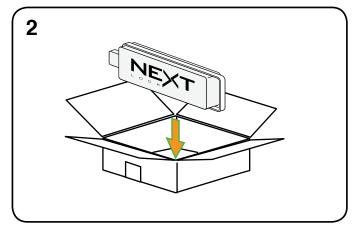
#### **RECOVERING MANAGER CODE**

If your manager code is forgotten contact Next for a Utility Key (Gray): (800) 590-0984



Once you receive the Utility Key (gray) go to any available Next Dual Function lock.

1) Touch Utility Key (gray) to the key insert



- 1) Complete Return Form with your contact information
- Return Utility Key with Return Form to Next:
  Willowbrook Court, Petaluma, Ca 94954
  USA

A Next representative will provide you with your existing 5 Digit code by phone or email

# ASSIGNED USE INSTRUCTIONS

Operate with an Assigned User Code

Operate with an Optional Registered ADA User Key

Operate with a Manager Code

Operate with an Optional Manager Key

Change User Code with Existing User Code

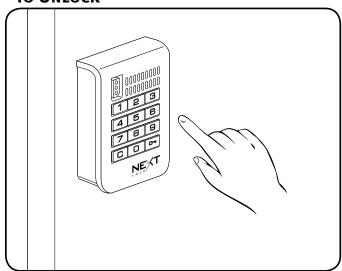
Change User Code(s) with Manager Code

Add or Change Optional User Key

Change Manager Code

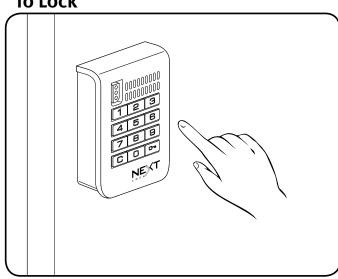
# **OPERATE WITH A USER CODE**

### To Unlock



- 1) Find an your assigned lock

To Lock

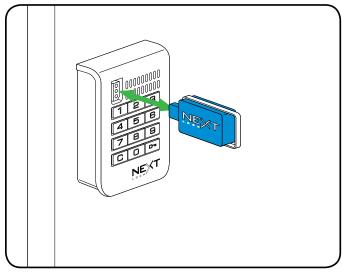


- 1 Close Door
- 2) Press: Oπ

**Note:** If an incorrect User Code is entered three consecutive times, the lock will go into "Sleep State" for one minute or until a registered Manager Key (black) is touched to the lock.

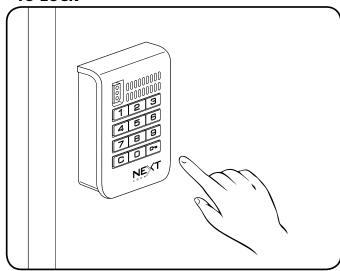
# **OPERATE WITH AN OPTIONAL ADA USER KEY**

#### TO UNLOCK



- 1) Find an your assigned lock
- 2) Touch a registered ADA User Key (blue) to key slot

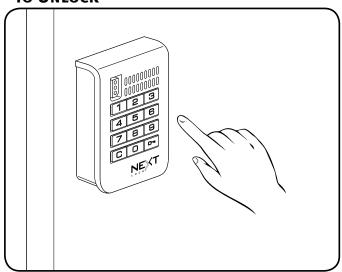
#### To Lock



- 1 Close Door
- 2) Press: 0π

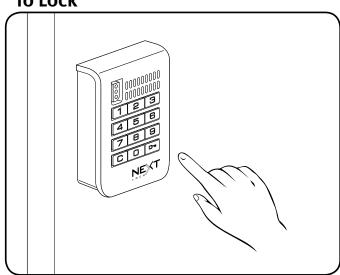
# **OPERATE WITH A MANAGER CODE**

#### To Unlock



1) Find an available lock.

То Lоск



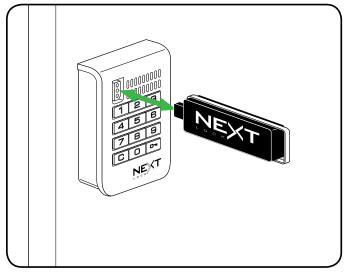
1 Close Door

2) Press: <sup>0</sup>π

**Note:** If an incorrect User Code is entered three consecutive times, the lock will go into "Sleep State" for one minute or until a registered Manager Key (black) is touched to the lock.

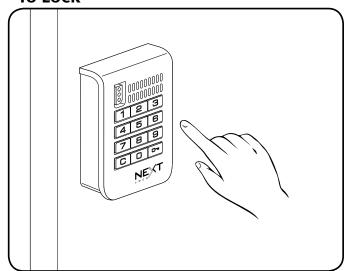
# **OPERATE WITH AN OPTIONAL MANAGER KEY**

#### TO UNLOCK



 Touch a registered Manager Key (black) to key slot

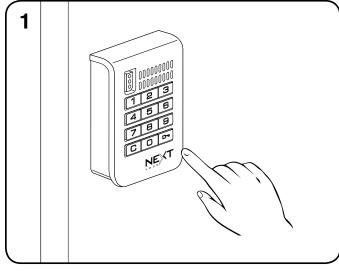
## То Lоск



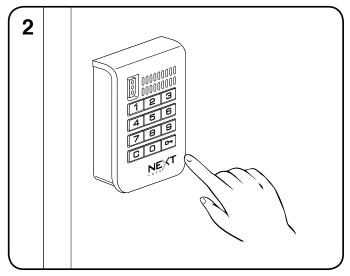
1) Close Door

2) Press: Oπ

# CHANGE USER CODE WITH EXISTING USER CODE

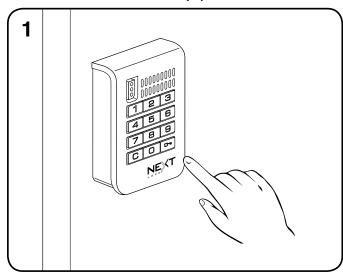


- 1) Press: C then Om
- 2) Enter: Om (existing user code)

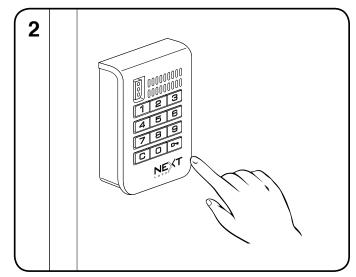


- 1) Enter: Om (new user code)

# CHANGE USER CODE(S) WITH MANAGER CODE

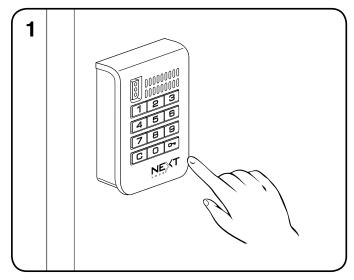


- 1) Press: C then Oπ



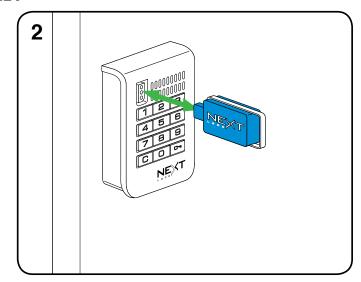
- 1) Enter: Om (new user code)

# ADD OR CHANGE OPTIONAL ADA USER KEY



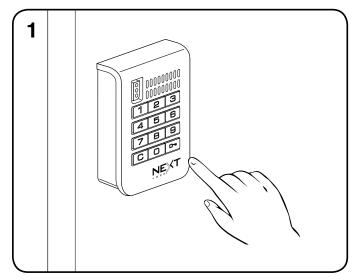
1) Press: C then Oπ

2) Enter: Om (manager code)



Note: To remove ADA User Key (and operate with code) follow steps to Change User Code with Manager Code

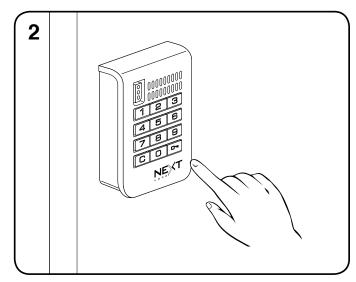
# **CHANGE MANAGER CODE**



1) Press: C then Oπ

2) Enter: Om

(existing manager code)



1) Enter: Om (new manager code)

2) Re-Enter: Om (same new manager code)

# **TROUBLESHOOTING**

Common Lock Indicators

Lock Warning Indicators

**Battery Replacement** 

Overall Dimensions

**Contact Information** 

#### TROUBLESHOOTING

If there is no audible feedback when 🖸 button is pressed:		
Poor Pin Connection:	Poor pin connection can occur if the lock you received is designed for a door thickness that differs from your door(s). It can also occur from a poor lock installation. If this happens on a new installation, there may be an installation error where the pins from the front and rear unit are not making good contact. Simply remove the lock from door and reinstall. If the issue persists, remove the lock from the door and assemble the lock in your hand and test. If the lock functions in your hand, but not on the door, contact Next Customer Support.	
Dead Batteries:	To determine if the batteries are expired you must use the Manager Key that has an external power source to power the lock. Simply touch a registered Manager Key to the key slot for 30 seconds, remove and immediately retouch the same Key to unlock the lock. If the lock functions with this key, the batteries need to be replaced (please see the section in this manual on replacing batteries).	
Over-Tightened:	To determine if the lock is over-tightened on the door, try loosening the mounting screws. Afterward, press the © Button. If there is audible feedback, this is an indicator that the mounting screws are too tight. When installing Next, we strongly recommend using a hand driven 3/8" deep socket. In the event that a cordless power drill is required, turn the torque adjustment to #4 setting or below. This will prevent the lock from being over–tightened and prevent damage to the ten-pin connection. If the ten-pin connection is damaged and the lock fails to function on the door, please contact Next Customer Support for assistance.	
Sleep State:	When an incorrect User Code has been entered three consecutive times, to protect the locker from tampering, the lock will go to sleep. In this sleep state, the lock cannot operate with a code. Wait one minute and try again or touch a registered Manager Key to gain immediate access.	

#### If the lock does not unlock with a User Code or ADA User Key:

When trying to open a lock with a User Code or ADA User Key, the lock will emit audible signals that provide feedback as to what may be happening. For the next steps, refer to the Lock Usage Indicator list for directions on gaining access.

Use a registered Manager Key to operate the lock.

If you are unsuccessful, please contact Next Customer Support.

#### Lock Usage Indicators

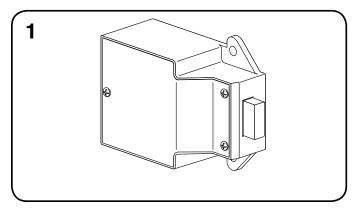
Next locks are designed to emit audible and visual feedback during regular use as well as when the lock might be encountering difficulties. The following are the most common lock usage indicators and their meanings.

- 1 beep and 1 flash of the LED light during operation.
- The lock is indicating that an invalid code or invalid key is being presented to the lock.
- a) If this occurs while entering a User Code, it means that the lock does not recognize this code. A registered Manager Key will allow immediate access to the lock. If this is an assigned use lock, the Manager Key can be used to change the User Code.
- b) If this occurs while using either a ADA User Key or a Manager Key, it means this key is not properly registered to the lock. See instructions on how to register the key to the lock.
- 10 rapid beeps during operation. The lock is indicating that it is binding during use.
- a) If locked, the lock is binding with the strike plate or the items in the locker. To address this issue, press firmly on the door while operating.
- b) If binding is a frequent occurrence, the door hinges will need to be aligned with the strike plate to provide proper lock engagement.
- c) If unlocked, the screws/locking nuts may be over-tightened. Loosen the screws/locking nuts and try to operate. If the binding indicator continues, remove the lock from door. Assemble the lock in your hand away from the door and test operation. If the lock works, reinstall on door. If the lock still gives the binding indicator, contact Next Customer Support.
- 2 sets of three beeps during operation. The lock is indicating that the batteries are low.
- a) Replace the batteries located in the rear unit using high alkaline batteries. Contact your Next Customer Support representative for a quote on replacement batteries.
- b) If batteries fail while in the locked position, the Manager Key will supply external power to the lock. Use one of these keys to unlock the lock and replace the lock batteries immediately.

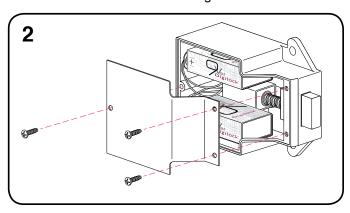
# **BATTERY REPLACEMENT**

#### The batteries are located in the rear unit of the lock.

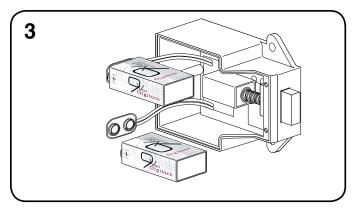
Note: It is not necessary to remove the mounting hardware or remove the lock from door Change the batteries.



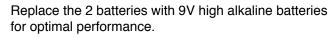
Remove the three screws as indicated above.

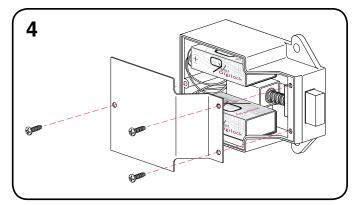


Remove the cover plate.



Pull the batteries from the rear housing and gently pull from the snap connectors.

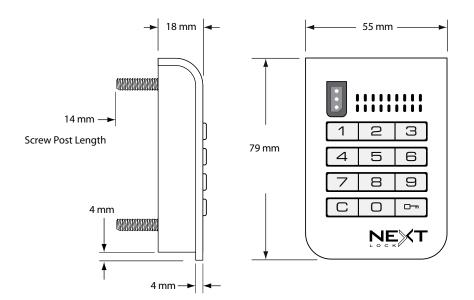


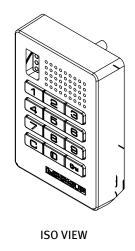


Reinstall the batteries and screw cover plate in place.

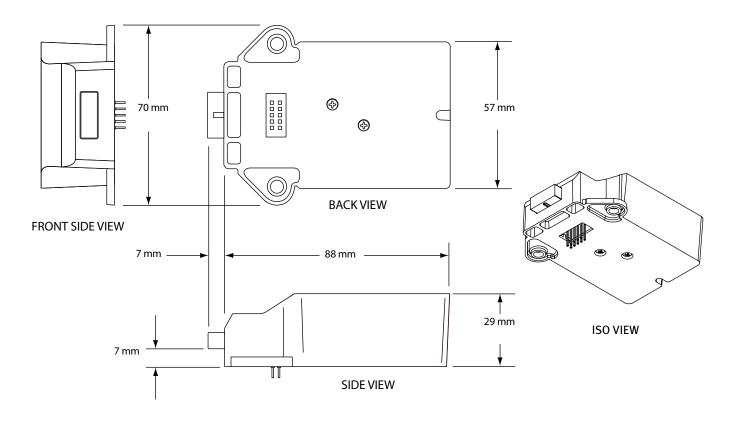
# DRAWINGS & DIMENSIONS

# FRONT UNIT - WITH SCREW POST





# **REAR UNIT - SPRING BOLT**



# **CONTACTING SUPPORT**

For additional product information:

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# **NOTES**

