



INOX Smart Lock with Integrated Keypad User Guide

INOX Smart Lock with Integrated Keypad User Guide

Introduction	3
Basic Keypad Programming	4
Understanding Factory, Master, and User Codes	4
Main Menu Navigation	5
Main Menu Option 1 - Administrator Settings	6
Main Menu Option 2 - User Settings	7
Main Menu Option 3 - Delete a User Code	8
Main Menu Option 4 - System Settings	9
System Settings Option 1 - Verification Mode Settings	10
System Settings Option 2 - Voice Settings	11
System Settings Option 3 - Language Settings	11
System Settings Option 4 - Passage Mode Settings.	12
System Settings Option 5 - Restore to Factory Default	12
Keypad Shortcut Commands	13
Downloading and Setting Up the INOX Smart App	16
Adding a Property to the App	20
Adding a Door to the App.	23
Pairing a Smart Lock with Integrated Keypad to the INOX Smart App	26
Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway . . .	31

Introduction

Congratulations on your purchase and installation of an INOX Smart Lock with an integrated keypad! While integrated and non-integrated keypad locks have the same access management capabilities when controlled through the INOX Smart App and webportal, the keypad locks come standard with additional programmable functions.

This User Guide will walk you through the process of creating user credentials and modifying the operation of the lock through the keypad touch button functions.



Basic Keypad Programming

Keypad Navigation Buttons

Press * # to enter the Main Menu

Press * to return to previous menu

Press # to confirm

Understanding Factory Code, Master Code, Administrator Codes, and User Codes

The default Factory Code is 1-2-3-4-5-6. Entering this code followed by “#” will unlock the opening. Once a Master Code is created, the Factory Code will no longer function.

The first code that is created when accessing the Main Menu is the Master Code. The Master Code grants full permissions to the Main Menu, and it cannot be deleted except by using the Restore to Factory Default command.

IT IS HIGHLY RECOMMENDED that you create a Master Code to invalidate the Factory Code. Choose a random Master Code that will be difficult for users to guess.

Administrator Codes are created in the Main Menu. An Administrator Code grants full permissions to the Main Menu, but Administrator Codes can be deleted.

User passcodes and RFID credentials are only for unlocking the opening. These credentials are created and deleted in the Main Menu.

Using a Master or Administrator Code is the easiest way to learn how to program the various functions of the lock. When a Code is entered, the lock will provide audio prompts that guide the user through the menu functions. For simplified programming, shortcut steps that do not require a Code are provided starting on page 13.

Creating the Initial Master Code
Press * #
Lock prompt: "Please enter new passcode or card"
Enter a six-digit Master Code, then # (must be exactly six digits, cannot be 1-2-3-4-5-6)
Example Master Code: 1-4-7-1-4-7-#
Lock prompt: "Please enter again"
Example Master Code: 1-4-7-1-4-7-#
Lock prompt: "Credential successfully added"
The Master Code is now 1-4-7-1-4-7-#
Press * to exit the menu

Main Menu Navigation

Main Menu Selections
Press * # to enter the Main Menu
Lock Prompt: "Please verify administrator"
Example Administrator Code: 1-4-7-1-4-7-#
Lock prompt: "Administrator verification successful"

Main Menu Options	Keypad Input
Administrator Settings	1 (page 5)
User Settings	2 (page 6)
Delete a User Code	3 (page 7)
System Settings	4 (page 8)

Main Menu Option 1 - Administrator Settings (Creating New Administrator Credentials)

Administrators with passcodes and RFID credentials created in the Administrator Settings menu have full permissions to manage keypad credentials. Each administrator should have a unique Administrator Code.

Creating a New Administrator Master Code

Lock prompt: "Please enter new passcode or card"

Enter a six-digit Administrator Code, then # (must be exactly six digits)

Example Master Code: 3-2-1-6-5-4-#

Lock prompt: "Please enter again"

Example Master Code: 3-2-1-6-5-4-#

Lock prompt: "Credential successfully added"

Press * to exit the menu

Creating a New Administrator RFID Credential

Lock prompt: "Please enter new passcode or card"

Hold the card, fob, or wristband within 1/2" of the keypad

Lock prompt: "Credential successfully added. Please enter new passcode or card."

Create additional credentials, or press * to exit the menu

Using an Administrator RFID Credential

Press * #

Lock prompt: "Please enter new passcode or card"

Hold the RFID credential within 1/2" of the keypad

Lock prompt: "Administrator verification successful"

Main Menu Option 2 - User Settings (Creating New User Credentials)

User passcodes and RFID credentials can be created at the keypad. These credentials allow users to unlock the opening, but they do not grant access to the keypad administrator menu.

Creating a New User Passcode

Lock prompt: "Please enter new passcode or card"

Enter a six-digit user passcode, then # (must be exactly six digits)

Example user passcode: 7-7-7-0-0-0-#

Lock prompt: "Please enter again"

Example user passcode: 7-7-7-0-0-0-#

Lock prompt: "Credential successfully added"

Press * to exit the menu

Creating a New User RFID Credential

Lock prompt: "Please enter new passcode or card"

Hold the card, fob, or wristband within 1/2" of the keypad

Lock prompt: "Credential successfully added. Please enter new passcode or card."

Create additional credentials, or press * to exit the menu

Main Menu Option 3 - Delete a User Code

Administrators with passcodes and RFID credentials created in the Administrator Settings menu have full permissions to delete passcodes and RFID devices.

Deleting a User Passcode

Lock prompt: "Please enter passcode or card"

Enter the six-digit passcode to be deleted

Lock prompt: "Deletion successful. Please enter passcode or card."

Delete additional credentials, or press * to exit the menu

Deleting User RFID Credentials

Lock prompt: "Please enter passcode or card"

Hold the card, fob, or wristband within 1/2" of the keypad

Lock prompt: "Deletion successful. Please enter passcode or card."

Delete additional credentials, or press * to exit the menu

Main Menu Option 4 - System Settings

The System Settings options allow the user to configure the non-credential properties and settings of the lock.

System Settings Menu Options	Keypad Input
Verification Mode Settings	1 (page 10)
Voice Settings	2 (page 11)
Language Settings	3 (page 11)
Passage Mode Settings	4 (page 12)
System Reset to Factory Default	5 (page 12)

System Settings Option 1 - Verification Mode Settings

This option allows the administrator to choose either 1-Step or 2-Step credential verification. With 1-Step verification, a user can unlock the opening with a single passcode or RFID credential. With 2-Step verification, the lock will require a passcode and an RFID credential to unlock the opening.

Verification Mode Settings Options	Keypad Input
For 1-Step Verification:	
Lock prompt: (1) - Please enter "1"	1
Lock prompt: "Operation successful"	
For 2-Step Verification:	
Lock prompt: (2) - Please enter "2"	2
Lock prompt: "Operation successful"	

System Settings Option 2 - Voice Settings

This option allows the administrator to choose one of eight settings to raise or lower the voice volume of the lock from silent to the maximum volume. Pressing "4" to lower the volume or "6" to raise the volume will incrementally increase or decrease the voice volume.

Voice Settings Options
To reduce the voice volume:
Lock prompt: Reduce volume: please enter "4"
Wait for the lock prompt to finish
Press "4" until volume is appropriate
Press # to confirm the new volume setting
To increase the voice volume:
Lock prompt: Increase volume: please enter "6"
Wait for the lock prompt to finish
Press "6" until volume is appropriate
Press # to confirm the new volume setting

System Settings Option 3 - Language Settings

This option allows the administrator to change the language from English to Spanish. By selecting Option 3 in the System Settings menu, the voice will automatically change from English to Spanish or from Spanish to English, depending on the current settings.

System Settings Option 4 - Passage Mode Settings

Please Note: Passage Mode settings from the keypad are not available with the ISC-CY6100 Smart Cylindrical Lock.

Passage Mode keeps the opening unlocked until the mode is deactivated. This optimizes battery life during periods where an opening does not need to be secure. If the deadbolt is thrown by key or thumbturn while Passage Mode is active, the deadbolt will be retracted immediately.

Passage Mode Settings Options	Keypad Input
To activate Passage Mode:	
Lock prompt: "Passage Mode activated: please enter "1"	1
Lock prompt: "Passage Mode activated"	
To deactivate Passage Mode:	
Lock prompt: "Passage Mode deactivated: please enter "2"	2
Lock prompt: "Passage Mode deactivated"	

System Settings Option 5 - Restore to Factory Default

An administrator can restore the lock to factory default settings in the menu.

Restore the Lock to Factory Default Settings	Keypad Input
To restore the lock to Factory Default Settings:	
Lock prompt: "Please confirm if factory default should be restored"	#
Lock prompt: "Factory default reset successful"	

Keypad Shortcut Commands

Adding a User Passcode or RFID Credential

To create a user passcode:

SHORTCUT: 3-#

Lock prompt: "Please verify administrator"

Example Administrator Code: 1-4-7-1-4-7-#

Lock prompt: "Administrator verification successful, please enter new passcode or card"

Example passcode: 1-2-1-2-1-2-#

Lock prompt: "Please enter again"

Example passcode: 1-2-1-2-1-2-#

Lock prompt: "Credential successfully added. Please enter new passcode or card."

Enter additional passcodes or press * to exit

To create a new RFID credential:

SHORTCUT: 3-#

Lock prompt: "Please verify administrator"

Example Administrator Code: 1-4-7-1-4-7-#

Lock prompt: "Administrator verification successful, please enter new passcode or card"

Hold the card, fob, or wristband within 1/2" of the keypad

Lock prompt: "Credential successfully added, please enter new passcode or card"

Create additional credentials, or press * to exit

Keypad Shortcut Commands (Cont.)

Delete ALL Passcodes and RFID Credentials
SHORTCUT: 1-2-#
Lock prompt: "Please verify administrator"
Example Administrator Code: 1-4-7-1-4-7-#
Lock prompt: "Deletion successful"
Enable the Door Position Sensor (DPS)
The factory default setting is "Disabled"
SHORTCUT: 6-4-#
Lock prompt: "Please verify administrator"
Example Administrator Code: 1-4-7-1-4-7-#
Lock prompt: "Door position sensor is on"
Disable the Door Position Sensor (DPS)
SHORTCUT: 6-3-#
Lock prompt: "Please verify administrator"
Example Administrator Code: 1-4-7-1-4-7-#
Lock prompt: "Door position sensor is off"

Keypad Shortcut Commands (Cont.)

Change the Lock Voice Language
The default language is English
SHORTCUT: 5-5-5-6-6-6-3-3-3-#
Language will switch from English to Spanish or vice versa depending on initial setting
Switch Between Audio On and Audio Off
Audio On is the factory default
SHORTCUT: 5-5-5-6-6-6-2-2-2-#
Voice and keypad will be silent or audible depending on initial setting

Downloading and Setting Up the INOX Smart App



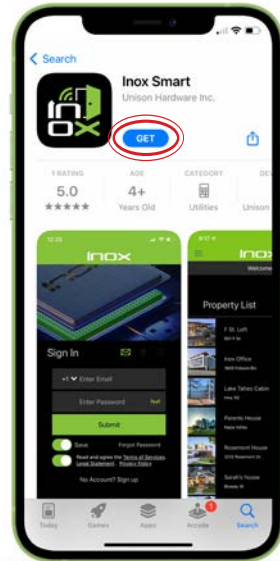
Use the QR code below for additional support, or visit

InoxSmart.com



1

Downloading and Setting Up the INOX Smart App



From the Apple or Google Play Store, download the app "INOX Smart."



2

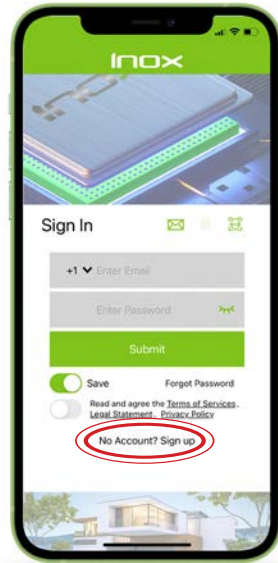
Downloading and Setting Up the INOX Smart App



Open the App on your Smart device.

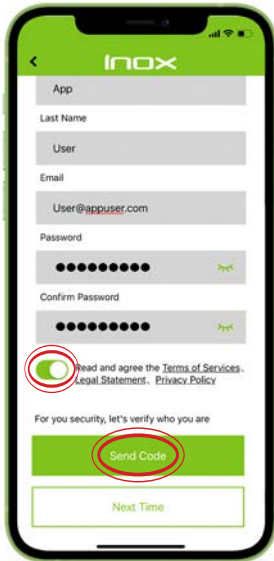
3

Downloading and Setting Up the INOX Smart App



At the first screen, tap
"No Account? Sign up."

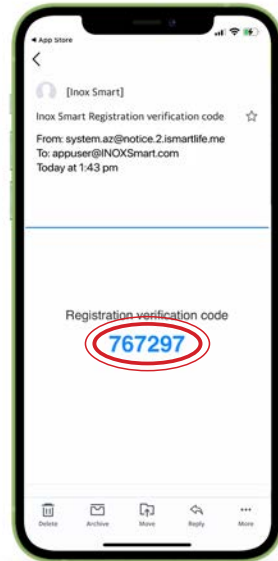
4 Downloading and Setting Up the INOX Smart App



Fill in Name, Email, and Password fields, and accept the Terms of Service, Legal Statement and Privacy Policy by activating the toggle.

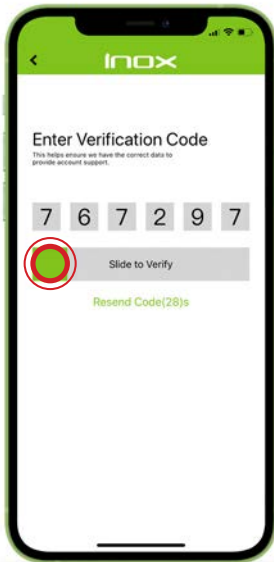
Selecting the green "Send Code" button will send a Registration Verification code to your email address.

5 Downloading and Setting Up the INOX Smart App



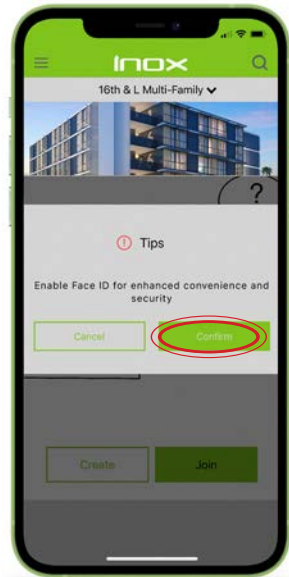
Locate the email that contains your registration verification code.

6 Downloading and Setting Up the INOX Smart App



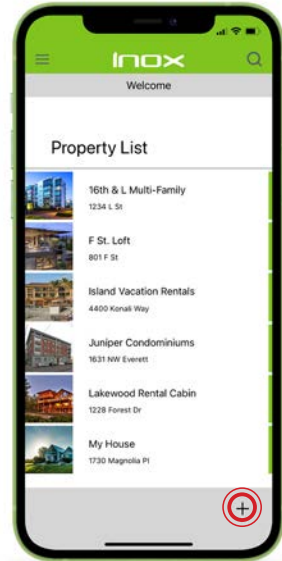
Enter this code on the next screen and slide the green button to the right to verify.

7 Downloading and Setting Up the INOX Smart App



If enabled, your Smart device may ask if you want to use Face ID or Touch ID as credentials to verify App access.

Adding a Property to the App



Use the QR code below for additional support, or visit

InoxSmart.com



These instructions cover the procedures for creating a new property in the INOX Smart App. For instructions on how to join an existing property, see the FAQs at InoxSmart.com.

To add a new property, tap the “+” icon in the lower right corner of the Property screen.

2

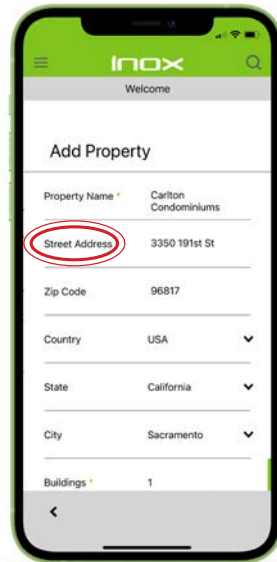
Adding a Property to the App



To create a new property, select the Create button at the bottom of the Set Up a Property screen.

3

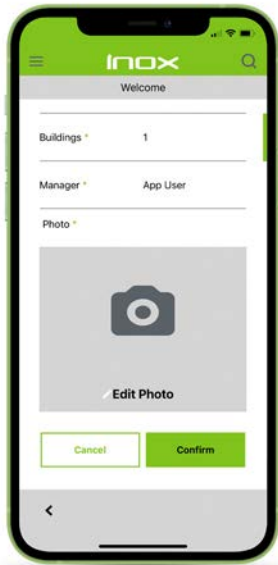
Adding a Property to the App



Fill in the property information, including address and number of buildings. To edit the number of buildings, slide the Buildings option to the left.

4

Adding a Property to the App



The INOX Smart App requires a photo for each property. Tap on Edit Photo to access the photo screen.

5

Adding a Property to the App

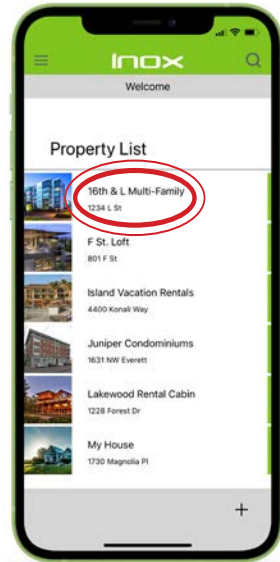


Tap the Camera icon to access your camera or photo gallery.

You may also choose a stock photo provided by the App.

Tap Confirm.

Adding a Door to the App



Use the QR code below for additional support, or visit

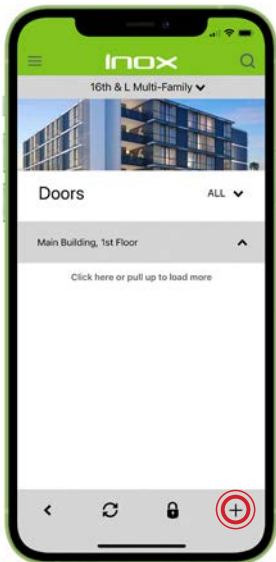
InoxSmart.com



Doors are added to specific properties.
Tap on the property to select.

2

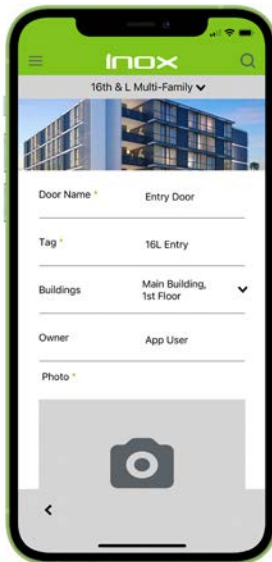
Adding a Door to the App



To add a door, tap the “+” icon in the lower right corner of the Doors screen.

3

Adding a Door to the App



Fill in identifying information about the door. The INOX Smart App requires a photo for each door. Tap on the Edit Photo box to access the photo screen.

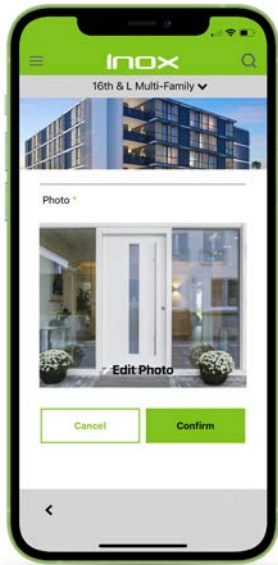
4

Adding a Door to the App



5

Adding a Door to the App



Tap the Camera icon to access your camera or photo gallery. You may also choose a stock photo provided by the App.

Tap Confirm.

The photo will be added to the door information.

Tap Confirm to add the door.

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



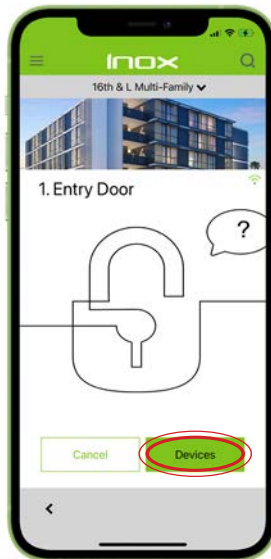
Use the QR code below for additional support, or visit

[InoxSmart.com](https://www.inoxsmart.com)



1

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App

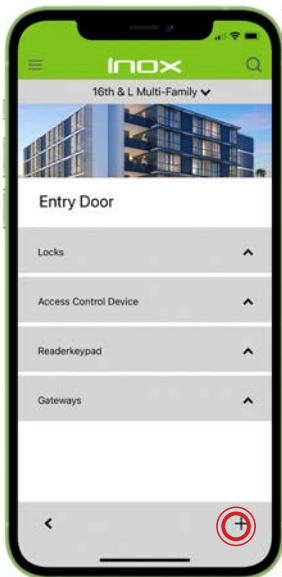


Navigate to the Doors Screen (see previous step) and tap the door that will be paired to a lock. This will take you to the Lock Screen for that door.

From the Lock Screen, tap the Devices button in the bottom right corner of the screen.

2

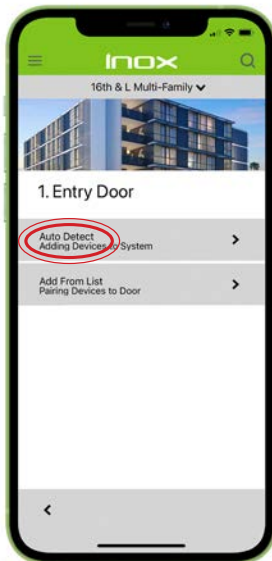
Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



To add a device, tap the “+” icon in the bottom right corner of the screen.

3

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



Choose “Auto Detect” to search for available locking devices.

4

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App

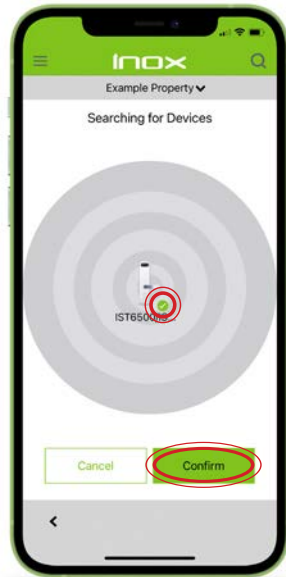


The screen will automatically populate with all available access control and locking devices that are within Bluetooth range of the smartphone or gateway.

If no devices are available, this screen will remain blank.

5

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App

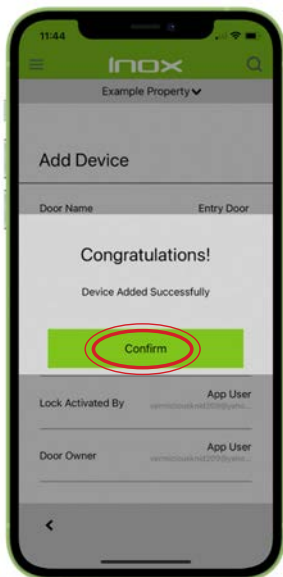


Tap the device that you would like to pair with the App. A green check mark will appear next to your selection.

Tap Confirm.

6

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App

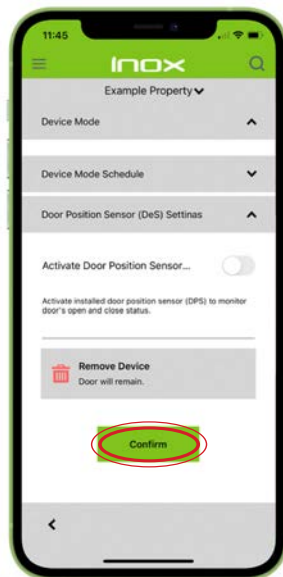


When the device is paired with the App, the Congratulations screen will be shown.

Tap Confirm.

7

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



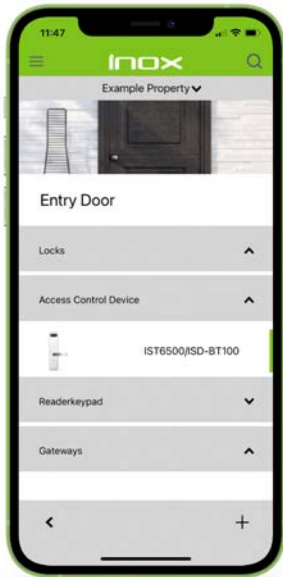
On the Add Device screen, rename the device by tapping on the name.

Edit any other relevant information, including Auto Lock, Privacy Mode, or Passage Mode settings. If you installed a DPS, you can activate it now.

Scroll to the bottom of the screen and tap Confirm.

8

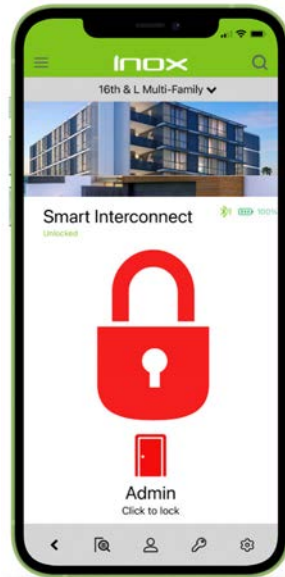
Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



The Smart Lock will appear in the list of devices that are paired with the App for this door.

9

Pairing a Smart Lock with Integrated Keypad to the INOX Smart App



To control the lock, return to the lock screen. Tap on the padlock icon to lock or unlock the opening.

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



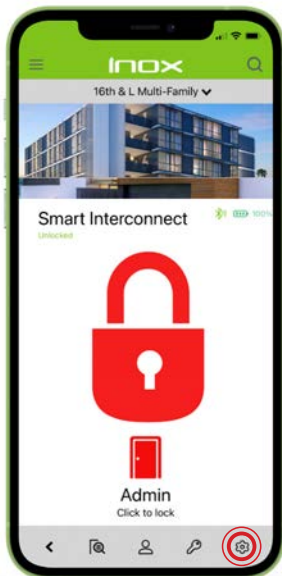
Use the QR code below for additional support, or visit

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1

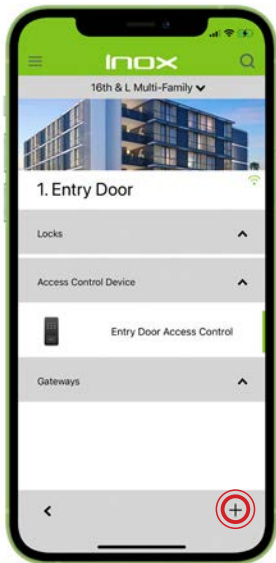
Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



From the Lock Screen, tap the Settings icon in the bottom right corner of the screen.

2

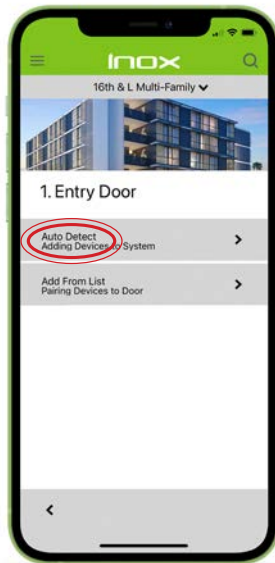
Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



To add a gateway, tap the "+" icon in the bottom right corner of the screen.

3

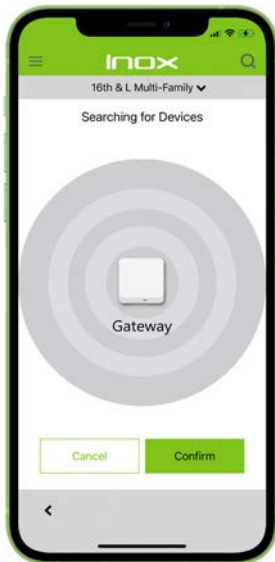
Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



Choose "Auto Detect" to search for available devices.

4

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway

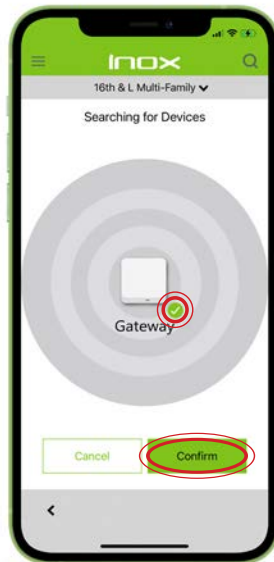


The screen will automatically populate with all available devices that are within Bluetooth range.

If no devices are available, this screen will remain blank.

5

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



Tap the gateway that you would like to pair with the access control device. A green check mark will appear next to your selection.

Tap Confirm.

6a

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



Connecting by Wi-Fi:

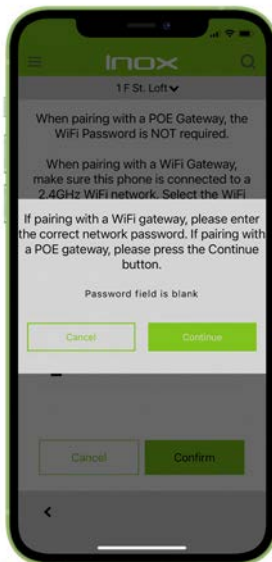
Select a 2.4Ghz network. Enter the network password and tap Confirm.

No password is required for a hardwired POE gateway.

Note: The gateways are not compatible with 5Ghz networks.

6b

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway

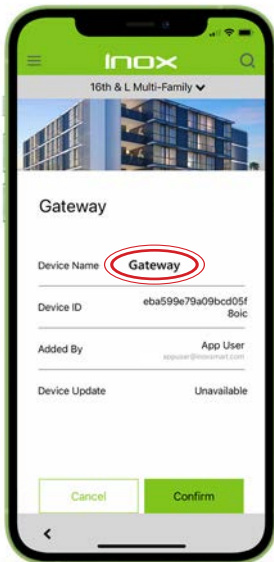


If the password field is left blank when connecting to an iOS device, an additional screen is shown as a reminder that connecting by Wi-Fi requires a password.

Tap Cancel to go back and enter a Wi-Fi password, or Confirm if connecting to a POE gateway.

7

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway

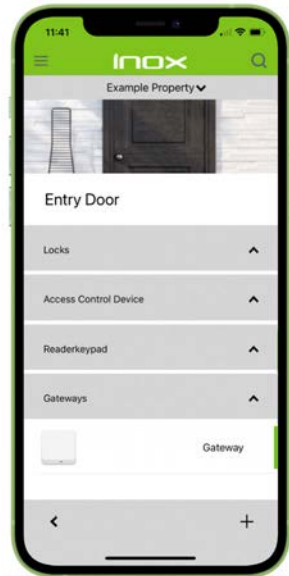


Enter a name for the gateway in the Device Name field. If there is a firmware update available, the Device Update field will show "Available." Tap the word "Available" to update the firmware.

Tap Confirm to complete the pairing process.

8

Pairing a Smart Lock with Integrated Keypad to a Wi-Fi / POE Gateway



The gateway will appear in the list of devices that are paired with the App for this door.



INOXSmart.com

INOX® 6 Wayne Court, Sacramento, CA 95829, USA
Tel: +1 916.388.1888 Fax: +1 916.388.8322 Email: sales@unisonhardware.com