

USER MANUAL

PGD228FC



LOCKLY **ATHENA** 228SL | 228SW

SLIDE EDITION | SWING EDITION
NARROW STILE MORTISE SMART LOCK

LOCKLY
Enjoy the freedom™

Table of Contents

Section 1 - Product Highlights

1.1	Product Features	1
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Section 2 - Product Overview

2.1	Product Overview- Exterior	2
2.2	Product Overview- Interior	3
2.3	Understanding Your New Lock	4
2.4	Reset Button	5
2.5	Rebooting Lockly	5
2.6	Low Battery	6
2.7	Changing the Battery	7

Section 3 - Using Your Smart Lock

3.1	Configuring Access	8
3.2	Entering Programming Mode	9
3.3	Adding an Access Code	10
3.4	Deleting an Access Code	11
3.5	Checking the Access Codes	12
3.6	Adding a Fingerprint	13
3.7	Fingerprint Scanning Directions	15
3.8	Fingerprint Scanning Tips & Troubleshoot	16
3.9	Deleting Stored Fingerprints	17
3.10	Adding an RFID Card	18
3.11	Deleting RFID Card	19
3.12	Adding Lockly Secure Link	19

Section 4 - Locking and Unlocking

4.1	Unlocking with Access Codes	20
4.2	Unlocking/Locking with Fingerprints	21
4.3	Locking/Unlocking with App	22
4.4	Unlocking with RFID	22
4.5	Locking/Unlocking with Physical Key	23
4.6	Safe Mode	24
4.7	Locking from the Outdoor	26
4.8	Rain Mode	27
4.9	Shine Mode	28
4.10	Welcome Mode	28

Section 5 - Advanced Features

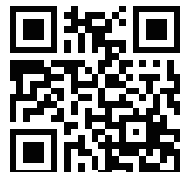
5.1	Offline Access Code™ (OAC)	29
-----	----------------------------	----

Section 6 - Important Notes	30
------------------------------------	-----------

Section 7 - Cleaning	31
-----------------------------	-----------

Section 8 - Safety Precautions	31
---------------------------------------	-----------

For additional support, hk.lockly.com/support
or email help@lockly.com



1.1 Product Features

Patented Hack-proof PIN Genie Keypad

Digits are randomly displayed on the keypad ensuring access codes to be undetectable to intruders after repeated use. Numbers are randomly distributed across 4 buttons, with 3 numbers in each button. Users can press any button showing their number. Location of the numbers are always different everytime someone uses the keypad, making it hard for prying eyes to guess the correct code.

Multiple Access Codes & Monitoring

Store up to 18 Access Codes for family, friends and guests, as well as monitor entry and exit records.

Advanced 3D Fingerprint Recognition

Biometric Fingerprint Recognition protocol allows up to 99 registered fingerprints to be used and accepts only actual fingerprints - preventing lifted prints from being used.

Live Monitoring

Through your smartphone, monitor door access from anywhere in the world and securely control who comes and goes. (Requires Secure Link Wi-Fi Hub PGH200)

Offline Access Code™ (OAC)

The offline access code™ can allow owners to issue access codes, set the allowed access duration, all without Lockly ever connecting to the internet, so in case of power outage, you can still magically and remotely issue Access Codes without any connection to the web.

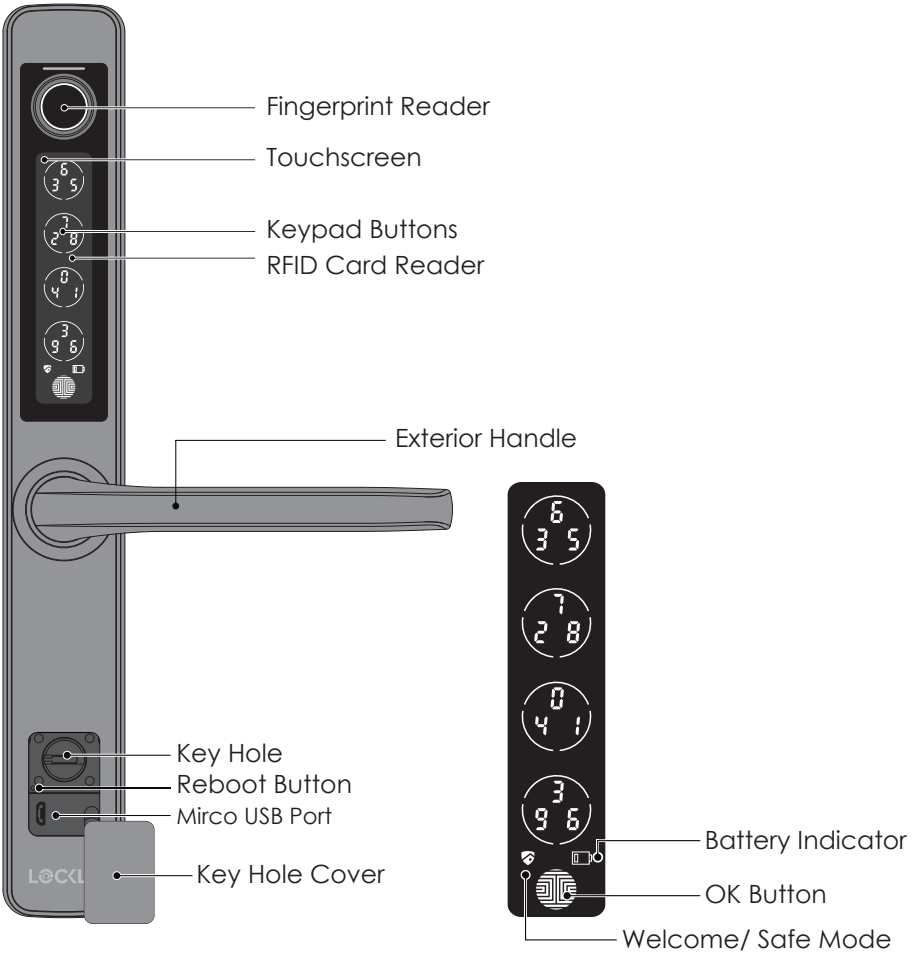
Automatic Lock

Owners no longer have to worry about forgetting to lock the door. With Auto Lock enabled, Lockly will automatically re-lock the door based on your customized timing set between 5-300 seconds. (NOTE: Automatic locking function is not available on sliding doors)

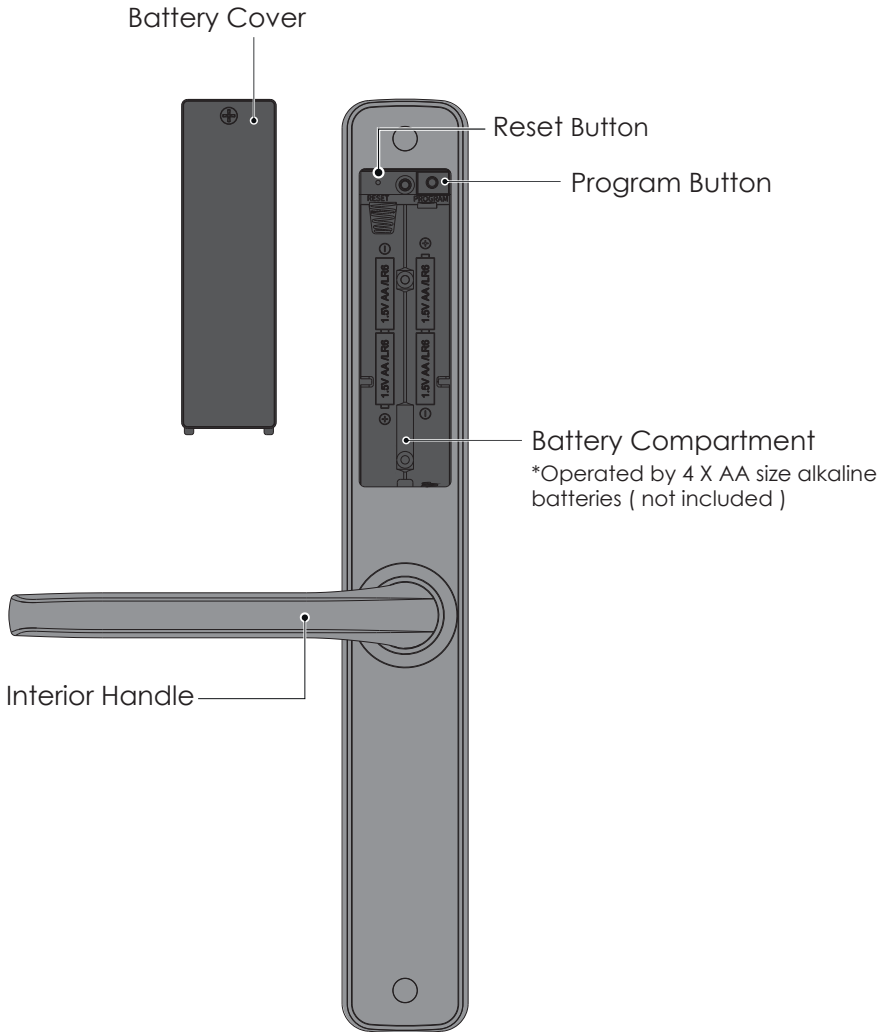
Backup Keys and Mirco USB Port

The door can be opened with physical backup keys. There is also a micro USB charging port for emergency power backup to access the keypad in case your smart lock runs out of battery.

2.1 Product Overview- Exterior



2.2 Product Overview - Interior



2.3 Understanding Your New Lock

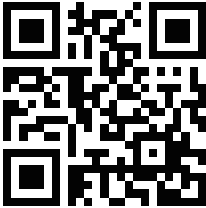


The Default Access Code is **1 2 3 4 5 6**

After the installation of your new Lockly, understanding some key functions of operating your smart lock is important. The following guides will walk you through resetting a lock, adding and deleting **Access Codes**, adding and deleting **fingerprints**, adding and deleting **RFID Cards** and also how to configure your **OAC (Offline Access Code™)**

For any questions you can always visit <http://hk.lockly.com/support> for assistance.

Don't forget that Lockly works best with our iOS and Android app. Please download the app by visiting the link below.



Scan or hk.Lockly.com/app

2.4 Reset Button

In order to restore the Lockly to factory default settings, you must have your “**Activation Code**” available. The Activation Code can be found on the Activation Code Card that came with your smart lock.

After you have the **Activation Code** ready, push the reset button on the back panel of the Lockly to perform your reset. See below to see which Reset Process applies for you. Once the smart lock has been reset, all the data previously stored will be deleted.

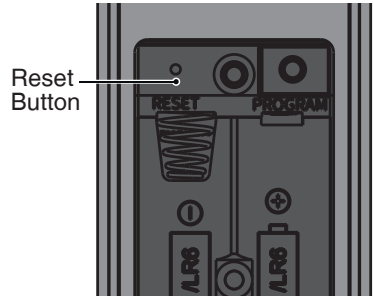
If Paired with App

Press **Reset Button** for **one (1) second or till you hear a short beep.**

If Never Paired

Press **Reset Button** for **three (3) seconds**

Open the Lockly app to add your lock using the **Activation Code**.



2.5 Rebooting Lockly



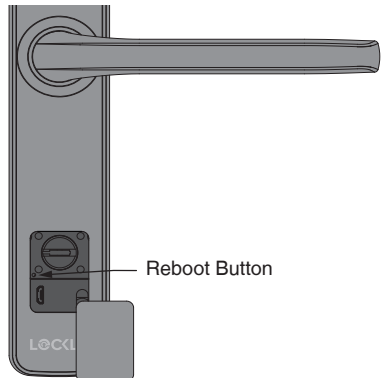
QUICK TIP

Reboot Lockly in case of dead battery or malfunction. No settings will be changed and all Access Codes will still be stored within Lockly.

Press and release the reboot button when you want to reboot the lock. Your Lockly will beep once after reboot. Only reboot when necessary.

To reboot, find the reboot button located below the keyhole from the exterior of Lockly.


You will need something small such as a paperclip, to press the reboot button. Insert the paper clip and press down firmly.

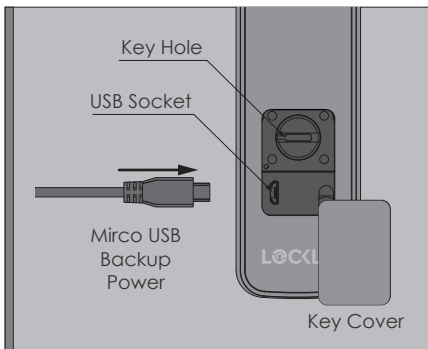


2.6 Low Battery

When the battery is in seriously low condition, Lockly will make continuous beeping sounds in addition to the flashing low battery icon on the touch screen. You should replace batteries **immediately** to avoid your smart lock from **shutting down**.

When your smart lock low-battery warning alert finally dies, you will have 3 chances to unlock your smart lock either by a password, APP or fingerprint. If the unlock was successful, the low-battery warning alert will be on for 1 minute. After which, the smart lock will go to dead-battery mode and will lock auto lock in 5 seconds and the screen will display a low-battery icon.

Condition	Indicator	Solution
Low Battery	Battery Icon on the display keypad will light up to indicate low battery 	Replace batteries immediately to avoid battery failure. Lockly can still operate up to 300 cycles in low battery condition.
Dead Battery	When there is no display and sounds; and screen is non-functional.	Replace batteries immediately. Supplied physical backup keys can be used to unlock the door. Alternatively, use a micro USB port to power up the lock to temporarily activate the lock.

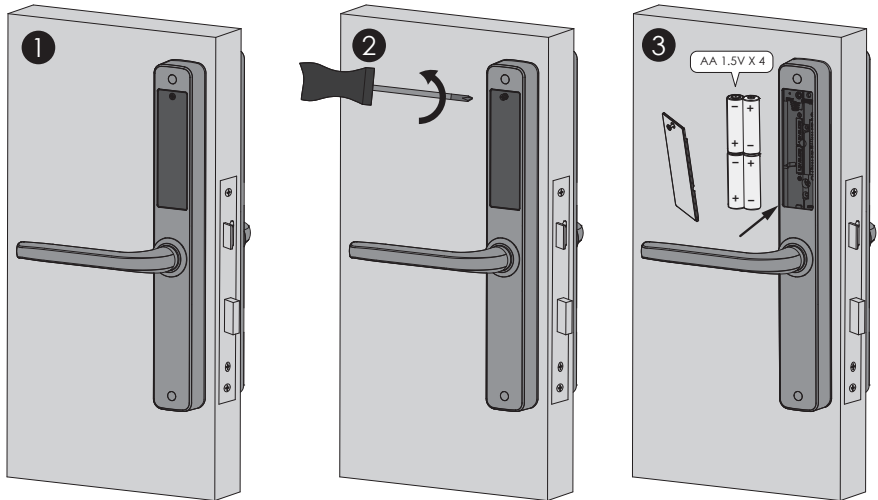


Connect the USB plug to a power bank or any **5V >0.5A** power supply. It normally takes **15 secs** to boot up the lock. Once Lockly touchscreen is activated enter your **Access Code**. Do not removed the USB plug yet until you have successfully unlocked the door. After have successfully unlocked, batteries should be replaced immediately.

2.7 Changing the Battery

Open the battery compartment cover and insert 4 AA alkaline battery as shown below.

- Make sure the batteries are correctly oriented.
- Replacement of batteries does not affect programmed data.
- Replace only with new batteries. DO NOT mix with used batteries.



IMPORTANT: To prolong the life of your device and prevent potential leakage, we recommend removing the batteries when the device will not be used for an extended period of time. Additionally, it is important to replace the batteries immediately when they run out of charge to avoid leakage.

In the event that the battery terminal conduction and spring are not working properly due to leakage and corrosion, please do not hesitate to contact our customer support team at **(852) 5625 2000** to purchase battery spring accessories. Alternatively, you can visit hk.lockly.com/support for further assistance.



Whenever batteries are replaced, reconnecting the smart lock to your smartphone App is required.

If you have not yet downloaded the app, visit: hk.Lockly.com/app

3.1 Configuring Access



We recommend pairing your lock to your smart phone to manage your access codes. Section 3.1 - 3.11 refers to locks NOT paired with a smart phone. Once paired with a smart phone, the Program button will be disabled.

Your new Lockly **Access Code** can be any combination of **6 to 8 digits**. Once a new **Access Code** is entered, the **Default Access Code** of **123456** would be deleted.



OK Button

How to Use the Keypad

There are a total of **five (5) buttons** on the keypad as shown in the example image to the left. The numbers in each button may differ than what is shown on your device than what is displayed here.

To enter your required digit, just simply press the circle where your number is shown. You do not need to press the actual number as anywhere within the circle will suffice.

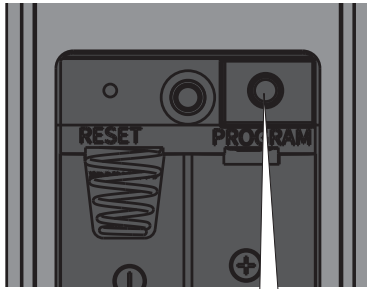
The button on the bottom is the **OK** button. You will be pressing this button when you are done entering your **Access Code**.



The Default Access Code is **1 2 3 4 5 6**

A maximum of 16 sets of Access Codes can be stored for use at any given time. To add more than 16 sets of Access Codes, you must delete an existing Access Code before adding a new code. If you're not using the APP, you can store up to 18 sets of **Access Code**.

3.2 Entering Programming Mode



To enter **Programming Mode**, remove the battery compartment cover on the interior side of the Lockly to expose the **Reset** and **Program** buttons.

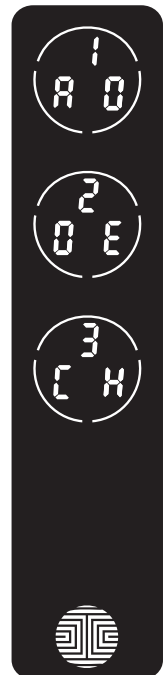
Simply press the **Program** button to enter programming mode.

Note: **Program button** will be disabled once synced to a smart phone. Configure all settings via synced smart phone. Access Codes previously added by Programming mode will be cleared.

To end **Programming Mode**, press the **Program** button anytime. **Programming Mode** will automatically exit if the keypad is inactive for more than thirty (30) seconds.

Number		Mode
1	AD	Add Access Code, Fingerprint and RFID Card
2	DE	Delete Access Code, Fingerprint and RFID Card
3	CH	Check Access Code

After entering **Programming Mode**, you should see the screen as displayed to the right on your Lockly keypad. Follow the following steps to add, delete, or check your **Access Codes, Fingerprints and RFID Cards**.



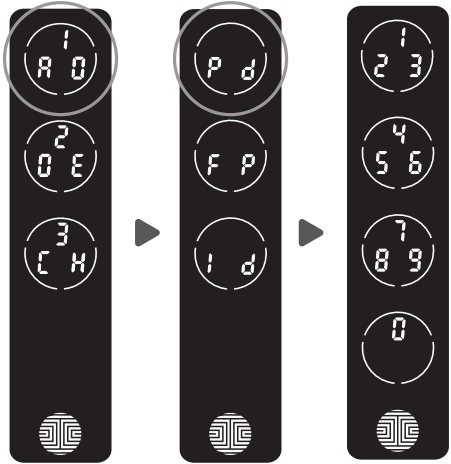
3.3 Adding an Access Code


While in Programming Mode, select "1AD" to add an **Access Code**. If you are not in **Programming Mode**, please see **Section 3.2** to enter **Programming Mode**.

After pressing "1AD" press "Pd" to add an Access Code.

Enter your new **6 - 8 digit Access Code** and press  when you are finished. You will then re-enter the code to confirm your new **Access Code**.

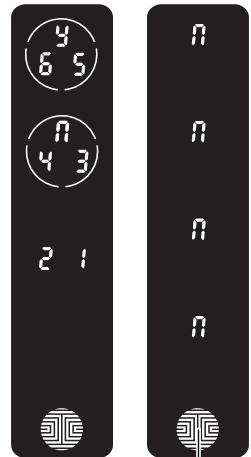
Remember, just touch the digit you need within the circle around each 3 numbers. There is no need to touch the exact location of the number. For example, based on the example image to the right, if you need "1", you can touch the **top** button. For "6", you would touch the second button from the top.



If you have successfully entered your new Access Code twice, you will see the new code displayed here. In this example, we chose 654321. Press **4** to Confirm or  to cancel.

To exit or cancel, you can always press  or .

If the two (2) **Access Codes** you entered does not match, an error message will appear on the screen (As shown to the right). Press **OK** to return to the **Programming** Screen and try again. **See Section 3.2**



OK Button

3.4 Deleting an Access Code

While in Programming Mode, select “2DE” to delete an **Access Code**. If you are not in **Programming Mode**, please see **Section 3.2** to enter **Programming Mode**.

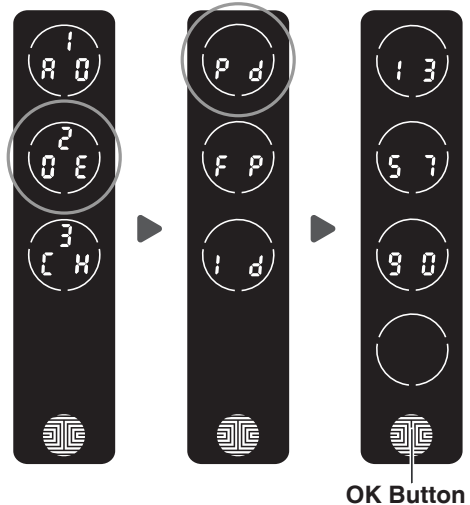
After pressing “2DE” press “Pd” to delete an **Access Code**.

Active **Access Codes** will then be displayed on the screen in sequence from left to right, top to bottom.

In the example shown on the right, the **Access Code** displayed is **1 3 5 7 9 0**.

Rotate through different **Access Codes** shown by touching any number on the screen. If you find the **Access Code** you want to delete, simply **hold the OK button for 3 seconds**.

Example Only



Once you have selected the **Access Code** you want to delete, Lockly will ask you to confirm deletion by showing you the **Access Code** you are deleting, in this example, **1 3 5 7 9 0**.

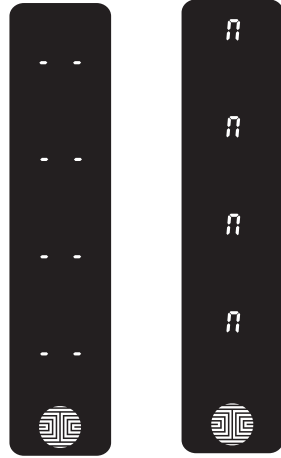
Press **4** to delete, or **n** to cancel.



3.4 Deleting an Access Code (Continued)

There are two incidents where your **Access Code** cannot be deleted.

- There are no **Access Codes** set. The factory default Access Code cannot be deleted.
- There is only one (1) **Access Code** saved in the smart lock. At least one code must be registered. Please add another **Access Code** before attempting to delete the existing code.

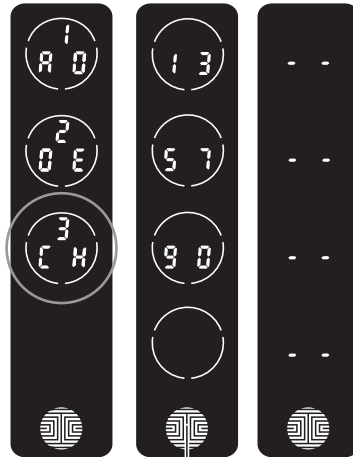


No Access Codes Set Only one Active Access Code

3.5 Checking the Access Codes

While in Programming Mode, select “**3CH**” to check registered **Access Codes**. If you are not in **Programming Mode**, please see **Section 3.2** to enter Programming Mode.

Active **Access Codes** will then be displayed on the screen in sequence from left to right, top to bottom. In the example shown on the right, the **Access Code** displayed is **1 3 5 7 9 0**.



OK Button

If there are no **Access Codes** registered in your smart lock, Check **Access Code** mode will be invalid. The default **Access Code** will not be shown on the display keypad, and you will see the following screen shown to the left instead.

Rotate through the different **Access Codes** by touching any number on the screen. To exit Check **Access Code** screen, simply press the OK button.

3.6 Adding a Fingerprint

We are using an advanced biometric sensor, providing the most secure fingerprint authentication. For security reasons, Lockly will only accept fingerprint patterns that consist of cross intersection points. Patterns with no cross intersection points will not be acceptable.

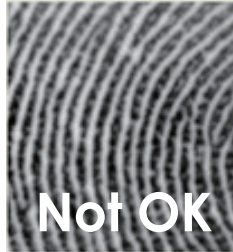
Please check your fingers before registration to make sure the finger you want to register will be acceptable by our system. Otherwise, use an alternative finger to ensure successful registration.

The following examples show which types of fingerprint patterns will be acceptable. It is highly recommended to enroll at least one finger from each hand in case the hand you are using is unavailable, such as, in instances like if you are holding items in that hand or have sustained an injury.

Fingerprint Pattern with Cross Intersection Lines



Concentric or Parallel Pattern with no Cross Intersection Lines



Fingerprint with Scars or Worn Out Ridges



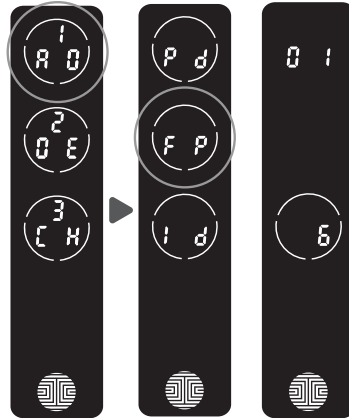
Your Lockly can register up to **ninety-nine (99) fingerprints**. Please read the following sections if you want to add or delete fingerprints. We recommend using your app to add fingerprints, however, the following section can show you without using the app.

3.6 Adding a Fingerprint (Continued)

While in **Programming Mode***, select “1AD” to add an Access Code. If you are not in **Programming Mode**, please see **Section 3.2** to enter Programming Mode.

After pressing “1AD” press “FP” to register a Fingerprint.

Upon pressing “FP”, you will enter **Fingerprint Registration Mode** and you will see a green LED ring light up on the fingerprint panel on the exterior of Lockly.



Once you're in **Fingerprint Registration Mode** you will see two numbers displayed on keypad. The top number is your **Fingerprint Registration** number, in this example to the top, “1”. The bottom number will always start with a “6”.

You must successfully scan your fingerprint **six (6) times** for it to properly register. Every time you scan your fingerprint, the number on the bottom will change, starting from **6** - then **5, 4, 3, 2, 1**, until the fingerprint is successfully registered.

Note: For reference, please keep a record of your **fingerprint registration** number to distinguish whom it was registered to.

* Only works when lock is not paired with a smart phone device.



QUICK TIP

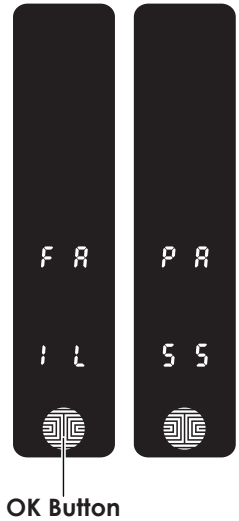
Please make sure your fingers are clean from dirt and oils before scanning your fingerprint. Make sure the sensor is also clean by taking a soft cloth and wiping the surface.

3.6 Adding a Fingerprint (Continued)

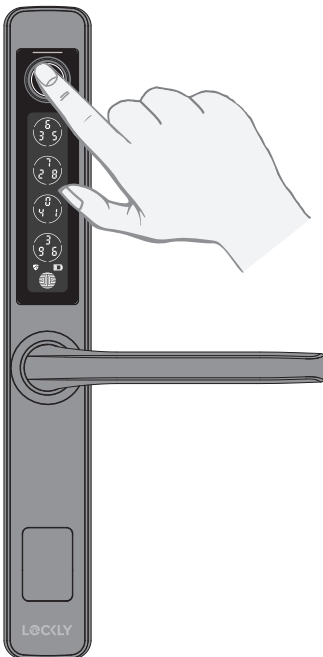
Scan your finger by lightly placing your designated finger on the sensor until you hear a beep. Lift your finger and repeat the process slowly until the digit “6” shown on the screen becomes “1”. If you have successfully scanned and registered your fingerprint, you will hear a long beep, and the Bluetooth icon will flash green.

PASS will show on the keypad and press **OK** to exit. If you did not successfully register your fingerprint, **FAIL** will show on the keypad. If **FAIL** is displayed, press **OK** to return to the previous screen to rescan your finger.

For instructions on scanning an optimal fingerprint, please proceed to **Section 3.7**.

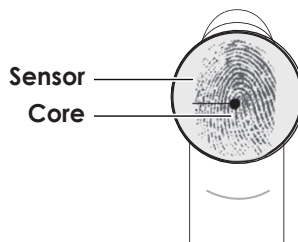


3.7 Fingerprint Scanning Directions



The **fingerprint sensor** equipped in Lockly is loaded with powerful fingerprint algorithms to extract quality features from fingers, even in poor conditions. Placing your finger on the sensor correctly helps consistency in fingerprint recognition.

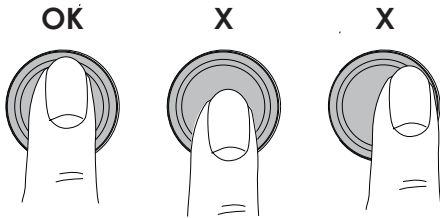
The following directions and tips will guide you on how to scan an optimal fingerprint image.



Position your finger on the **center** of the sensor

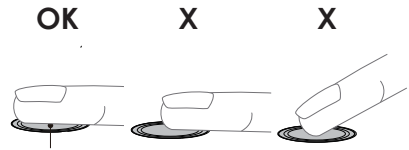
3.7 Fingerprint Scanning Directions (Continued)

Top View

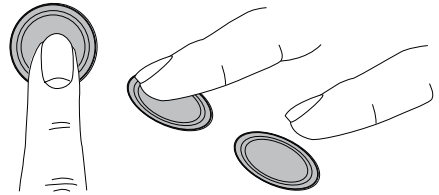
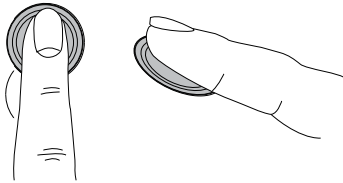


○ Correct

Side View



○ Incorrect



3.8 Fingerprint Scanning Tips & Troubleshoot

Tips for Fingerprint Enrollment and Recognition

- Place your finger to completely cover the sensor with maximum contact surface.
- Position the center of your finger (core) to the center of the sensor.
- Hold your finger still for more than a second until you hear a beep.
- Scan a finger that is clean and free from dirt.
- Children ages 12 and under are not recommended to use fingerprint access due to the constant changes of their fingers during growth.
- Elderly with fading fingerprints may have difficulty in recognition.
- If your finger has a cut, scar, or cracked skin due to dryness, try another finger.

Troubleshooting Fingerprints

In case of poor fingerprint conditions

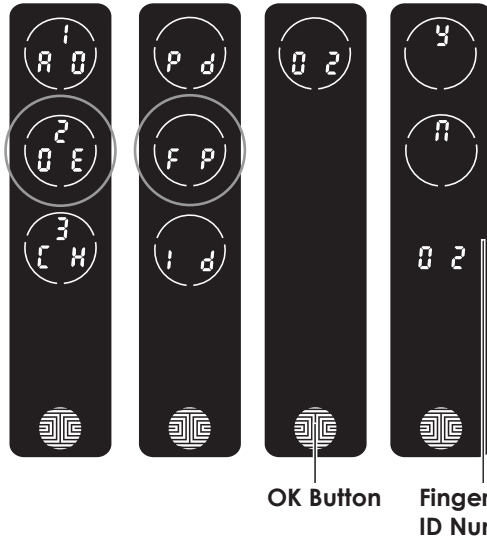
- If wet - wipe excess moisture from finger before scanning
- If dirty - wipe stains and dirt off from finger before scanning
- Make sure the sensor is clean from dirt or smudges - wipe sensor with soft cloth regularly

For more troubleshooting help, visit <http://hk.lockly.com/support>

3.9 Deleting Stored Fingerprints*

While in **Programming Mode**, select **"2DE"** to delete a **Fingerprint**. If you are not in **Programming Mode**, please see **Section 3.2** to enter **Programming Mode**.

After pressing **"2DE"** to delete, press **"FP"** to delete a **fingerprint**.



Your registered **fingerprint** numbers will be displayed on the screen. Tap number to rotate to the next registered **fingerprint**. When you have found the **fingerprint ID** you want to **delete**, **press and hold** the **OK** button for **3 seconds** to **delete**. (Example shown - "02")

You will then see a confirmation page displaying **Y** and **N** with the **fingerprint** number you are deleting displayed. Select **Y** to **delete** or **N** to **cancel**.

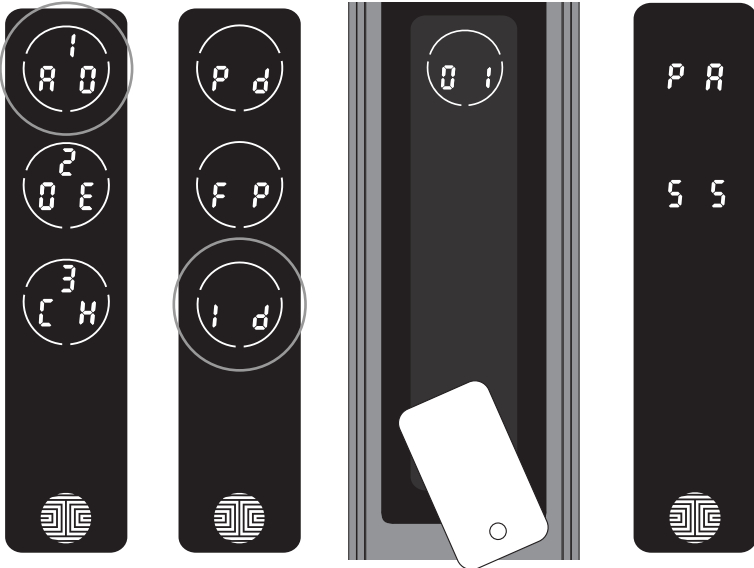
Alternatively, while on **Programming Mode**, select **2DE**, then press **FP** and place the registered **fingerprint** you want to delete on the **fingerprint** sensor. Your smart lock will identify the fingerprint and jump to confirmation page displaying **Y** and **N**. Select **Y** to **delete** or **N** to **cancel**.

*Only works when lock is not paired with a smart phone device. If paired to a device please delete your fingerprints from the administrative device paired to your lock.

3.10 Adding an RFID Card

While in **Programming Mode**, select **"1AD"** to add an **RFID Card**. If you are not in **Programming Mode**, please see Section 3.2 to enter **Programming Mode**.

After pressing **"1AD"** press **"Id"** to add an **RFID Card**.



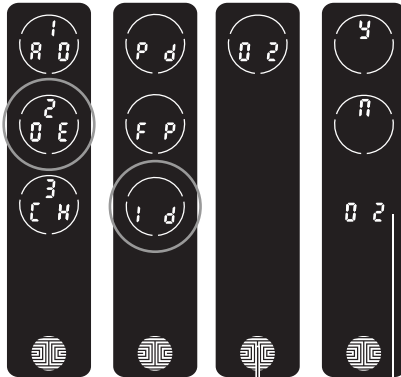
Place the **RFID Card** to the screen where the **RFID Card** sensor is embedded.

PASS will show on the keypad once card is registered successfully.

3.11 Deleting RFID Card

While in **Programming Mode**, select “**2DE**” to delete an **RFID Card**. If you are not in **Programming Mode**, please see **Section 3.2** to enter **Programming Mode**.

After pressing “**2DE**” press “**Id**” to add an **RFID Card**.



OK Button Fingerprint
ID Number

Your registered **RFID Card** will be displayed on the screen. Tap the screen to show the next registered RFID. When you have found the **RFID Card** you want to delete, press and hold the **OK** button for **3 seconds to delete**.

You will then see a confirmation page displaying **Y** and **N** with **RFID Card number** you are deleting displayed. Select **Y** to delete or **N** to **cancel**.

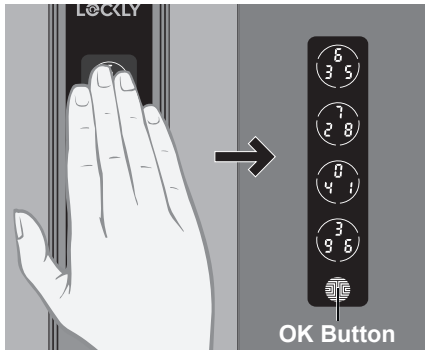
3.12 Adding Lockly Secure Link

Lockly Secure Link adds live status monitoring control capabilities to your Lockly Smart Lock.

To set up the Lockly smart lock with Secure Link Wi-Fi Hub and Door Sensor, launch the Lockly App on your iOS or Android device. From the main menu dropdown located on the upper left of the screen, select “**Add a New Device**” then select “**Secure Link Wi-Fi Hub**”. Follow the in-app instructions to set up your Secure Link.

4.1 Unlocking with Access Codes

Lockly Smart Lock can be unlocked using multiple ways - via your stored **Access Code**, registered fingerprint, smartphone with Bluetooth, or the physical key supplied with your lock.



Slide your hand across the screen to activate the keypad.

Enter your **6 to 8 digit Access Code** followed by the . Press **OK** anytime to reset if you entered the wrong digit.

If the **Access Code** entered is correct, the door will unlock. If the **Access Code** entered is incorrect, Lockly will beep twice.



QUICK TIP

Three consecutive wrong attempts will put Lockly in "Safe Mode". (See Section 4.6)

Lock your Lockly by pressing the **OK Button** anytime when the door is closed. Lockly will also auto-lock after five (5) seconds after unlocking and opening.

You may toggle between two types of keypad displays to enter your **Access Code**. The **fixed digit** version and the **PIN Genie** version (Recommended). Press and hold the **OK Button** for 3 seconds to toggle back and forth between the two keypads.

PIN Genie

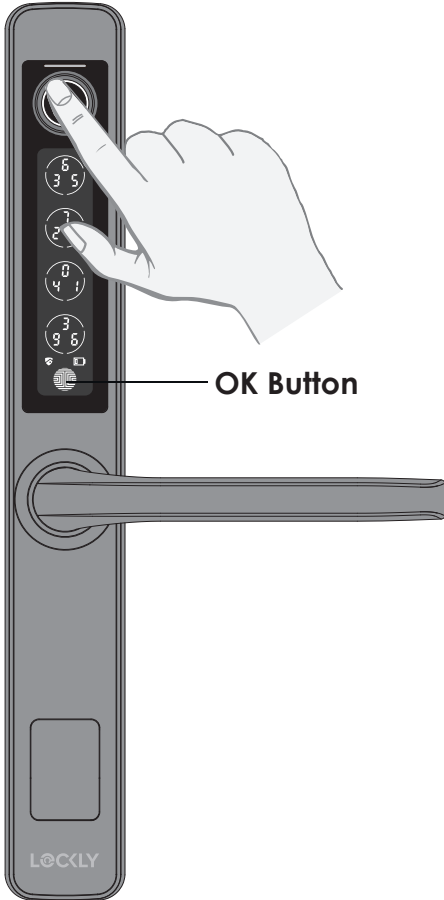


Fixed Digit



Hold OK Button (3 sec)

4.2 Unlocking/Locking with Fingerprints



Unlocking

Place a registered finger to the **fingerprint scanner** located on the **exterior** handle of the lock.

To register a **fingerprint**, please see **Section 3.6**.

If your fingerprint is **registered** and acknowledged, you will hear a “beep” sound and a **Green LED** will light up on the **fingerprint scanner**. You can then push down the handle and open the door.

If you see a **Red LED**, it means your fingerprint is not recognized. Try again or use another registered fingerprint.

For best fingerprint scanning practices, see **Section 3.7**.

Locking

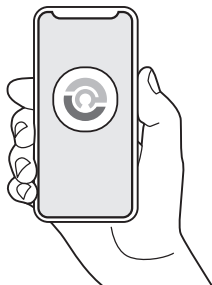
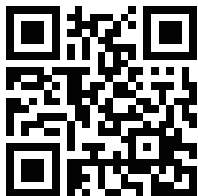
For the Lockly Swing Edition (228SW), after the door is closed, the latch bolt can be locked automatically, by touching anywhere on the screen or by using any finger to touch the fingerprint reader. To lock the deadbolt, please manually lift the handle.

To lock the Lockly Slide Edition (228SL), you need to manually lift the handle once the door is closed to lock.

4.3 Locking/Unlocking with App

You must have the Lockly iOS or Android app installed in order to lock and unlock with smartphone. Please download the app by visiting the link below or search "Lockly" from the correct app store.

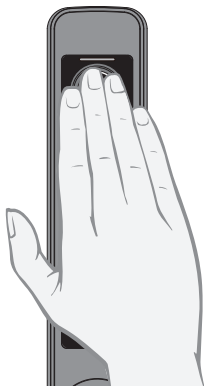
Scan or
hk.Lockly.com/app



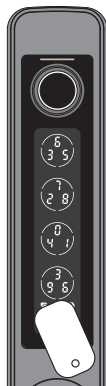
When using the App to lock, for Swing Edition (228SW) only the latch bolt will lock. To lock the deadbolt, lift the handle to fully lock the door while the door is closed.

For the Slide Edition (228SL), the App lock works when the door is closed and the Hook bolts are already in the locked position. Otherwise, manually lift the handle to lock the door completely.

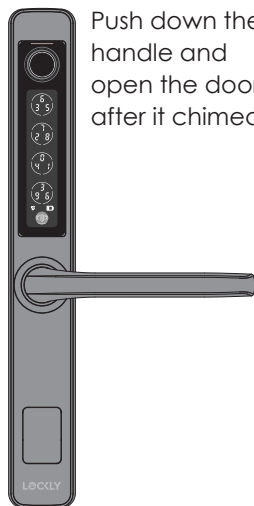
4.4 Unlocking with RFID



Light up the screen by touching the keypad.

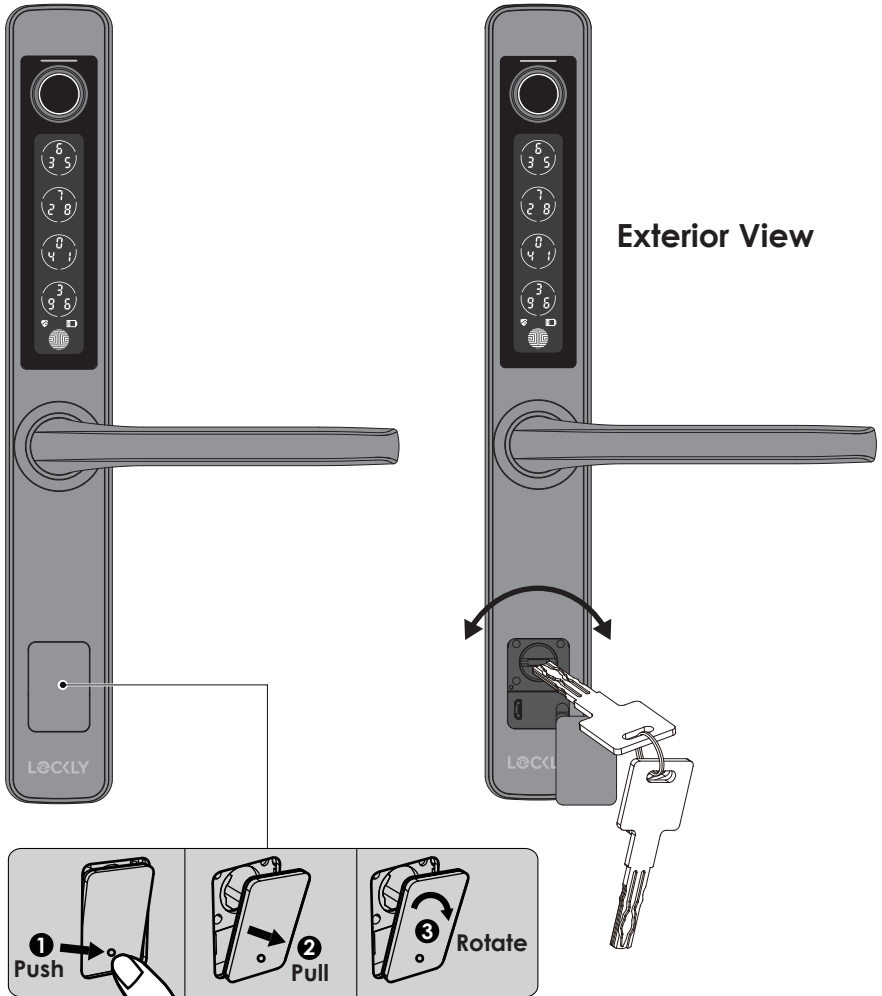


Place your **RFID card** closer to the panel.




Push down the handle and open the door after it chimed.


4.5 Locking/Unlocking with Physical Key




To unlock your Lockly using the physical key (included), press the dot on the key cover. Gently pull outwards then rotate it to the right to access the keyhole. Insert your key and turn clockwise or counter clockwise to lock or unlock the door.

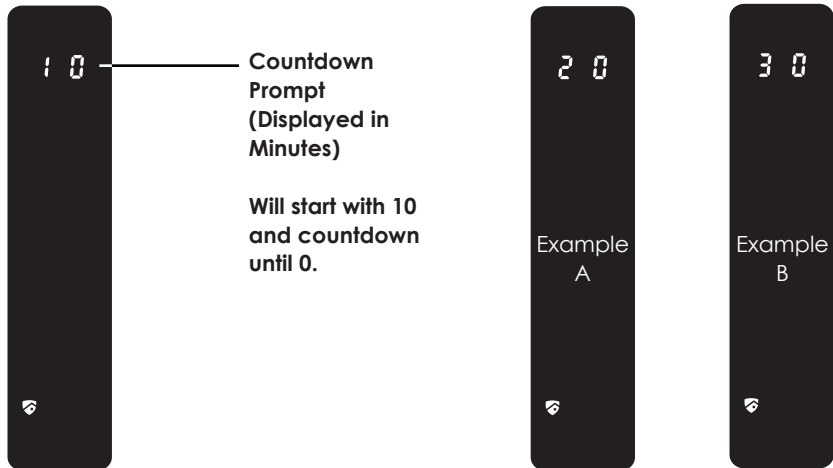
4.6 Safe Mode

Lockly will enter **Safe Mode** when Ten (10) consecutive wrong **Access Codes** are entered within 5 minutes. When in **Safe Mode**, the lock status icon  will start to flash.

To disable **Safe Mode**, you must unlock the door using the correct fingerprint or enter the correct **Access Code** twice in a row. Activate the keypad by pressing and holding  for 3 seconds.

Once the screen is activated, enter the correct **Access Code** carefully twice, pressing  after every time.

If you enter the wrong code, the keypad will then be disabled for **10 minutes**.





You will see a “10” on the screen, notifying the number of minutes that the keypad is disabled for. After **10 minutes**, you may attempt to enter the correct **Access Code** to unlock the door. After the second incorrect attempt to unlock the lock with the wrong **Access Code**, Lockly will disable the keypad for **20 minutes**, displaying a “20” on the screen. After the third wrong attempt to unlock the door with the correct **Access Code**, the screen will be disabled for **30 minutes**. (*Example A and Example B above*).

Note: In order to conserve power, the countdown prompt will only be displayed for 3 seconds. You can reactivate the screen by sliding your hand across the screen.

4.6 Safe Mode (Continued)

There are four (4) ways to disable **Safe Mode**.

Option 1 - Entering Correct Access Code

Activate the keypad by pressing and holding  for 3 seconds then enter the correct **Access Code** twice (2) when the keypad is available, pressing  after every time the **Access Code** is entered.

Option 2 - Lockly App

Use the app that is synced to your Lockly to disable **Safe Mode** by unlocking the door. If you have not downloaded the app to use with your smart lock, you won't be able to use this option to disable **Safe Mode**.

Option 3 - Physical Key


There is a pair of keys included with your new lock. You may use the keys to manually unlock the door. To learn how to use your physical keys, see **Section 4.4**.

Option 4 - Registered Fingerprint or RFID

Use any registered fingerprint or RFID to reactivate the keypad. The door will unlock and reactivate the keypad once a registered fingerprint or RFID is used.

4.7 Locking from the Outdoor

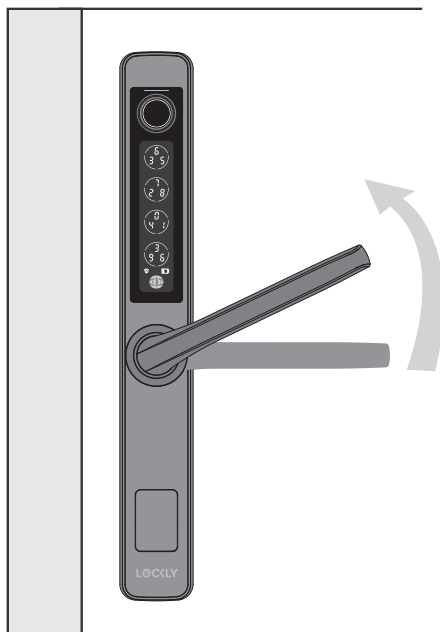
Lockly smart lock will automatically lock once your door is closed. You can set the Auto Lock timer or you may opt to disable this feature through the App.

When Auto lock is disabled, quickly lock the door with 'One Touch' - by pressing anywhere on the screen or the .

For Swing Edition (228SW) only the latchbolt will lock. To lock the deadbolt, lift the handle to fully lock the door while the door is closed.

For the Slide Edition (228SL), the One-Touch lock works when the door is closed and the hook bolts are already in the locked position. Otherwise, manually lift the handle to lock the door completely.


One-Touch feature can be activated or deactivated through the App. Go to Settings, then select Touchscreen Locking.

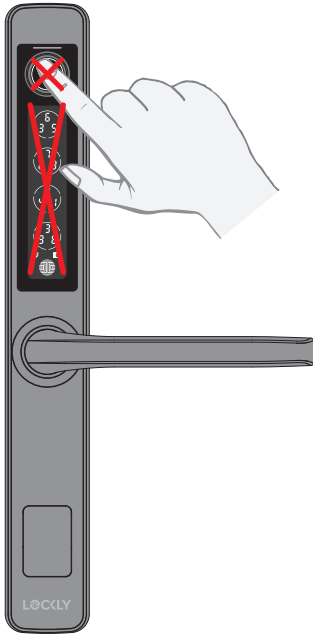


When you are outside the door, lift handle up to lock the door.

4.8 Rain Mode

Like other digital electronic products water can trigger to activate the touchscreen and fingerprint sensor which may cause the batteries to drain. To protect the lock and extend battery life, you can setup your Lockly to enter Rain Mode to shut off keypad and fingerprint reader whenever rain or water is detected.

Activate this feature on the Lockly app. While you are within the Bluetooth range or remotely connected thru Wi-Fi hub (Secure Link), go to **Settings > Rain Mode** and toggle the button  to turn ON.



IMPORTANT

When RAIN MODE is ON, the keypad, fingerprint sensor and RFID reader cannot be used. Unlock via Lockly App, or physical key. Rain Mode auto exits every 30-mins and re-enters if water or rain is still present.

If you are using the Lockly app, you will be notified when Lockly entered rain mode and it will be recorded in your access history.

If you have not yet connected your device to Lockly App, follow below steps to activate the rain mode feature:

RAIN MODE ON

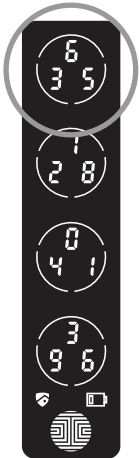
1. Long press  to enter fixed digit keypad.
2. Enter **access code +234+**  .
example: 135790 + 234 + 
3. You will hear a short beep and Bluetooth indicator flashes green once Rain Mode is ON.

RAIN MODE OFF

1. Long press  to enter fixed digit keypad.
2. Enter **access code +890+**  .
example: 135790 + 890 + 
3. You will hear a long beep and Bluetooth indicator flashes green once Rain Mode is OFF.

4.9 Shine Mode

Lockly touchscreen keypad brightness was designed for optimum battery life. However, some users may need to adjust the brightness to their convenience to enter access codes.



Swipe your fingers across the keypad to light up to its normal brightness. To adjust brightness, **long press the top button for 3 seconds.**



QUICK TIP

The touchscreen keypad will automatically return to normal brightness after the screen dimmed.

4.10 Welcome Mode

Welcome Mode temporarily disables auto locking, keeping the door open for a specified period of time eliminating the need to enter access codes, fingerprint or using Mobile App.

Enable this feature through the Lockly App. Go to > **Settings** > **Enable Welcome Mode**, then slide button to enable and set the specific time you require your door unlocked. The Welcome Mode icon will remain displayed while in effect.



QUICK TIP

To ensure Welcome Mode works normally after replacing the battery, reconnect the lock to the Lockly app to synchronize the time.



5.1 Offline Access Code™ (OAC)


The **Offline Access Code™ (OAC)** is a unique feature of our smart lock. It allows you to grant access to guests remotely without guests needing to download the app.

To use the **OAC** feature, make sure you download the Lockly app for iOS or Android first, and sync your smart lock to your mobile device. **OAC** can only be issued by the administrative owner of the lock.

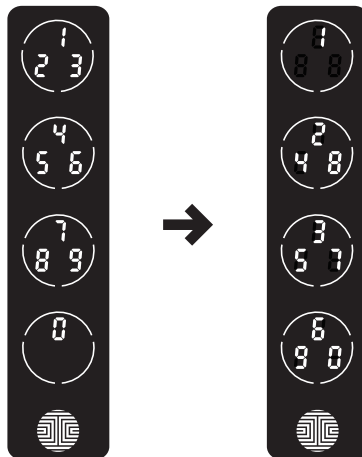
From there, you can then issue an **Offline Access Code™** within the app.

Go to “**Access**” and choose “**Add a New User**”, then select **Offline Access Code™ (OAC)**” and follow on screen instructions to generate your **Offline Access Code™**.

Understanding Offline Access Code™ (OAC)


OAC are issued to the guest by asking them to enter 4-12 digit number after a double - click on the . Your Lockly randomly generates the **Offline Access Code™** which can be shared to your guests together with the instructions generated using the Lockly app.

After a double-click on the , touchscreen will display numbers on **Fixed Digit** mode, then guest can enter the **Offline Access Code™**.



6.1 Important Notes

Auto Lock Feature

Your lock can be programmed to auto-lock between 5-300 seconds after the door opening. You can select the timing through the Lockly App. If auto-lock is not activated and door is still unlock, the touchscreen will remain lighted. Simply press the  on the keypad to lock.

One-Touch Locking

You can always manually do a quick lock by touching anywhere on the touchscreen. Lockly smart lock is shipped with this feature already activated. You may deactivate this feature through the Lockly App.

Micro USB Backup Access

When your Lockly is out of power, You can temporarily activate the keypad by connecting a power bank via the micro USB port inside the Key Hole Cover. Please see **Section 2.6** for more info.

Physical Keys

Even though you have your fingerprints registered, RFID Cards and Access Codes stored, it's always best practice to carry your physical keys with you at all times in case for any reason, Lockly falls into Safe Mode.

Activation Code

You may find an **Activation Code** Card with an **Activation Code** included in your package. It is very crucial that you do not lose this card. Please store this card safely as you will need the default **Activation Code** on that card to **master reset** your lock in case, for any reason, you have lost the phone paired to Lockly and also forgot your **Access Code**.

Troubleshooting

Please visit <http://Lockly.com/support> for troubleshooting and the most frequently asked questions and answers.

7.1 Cleaning

Making sure your Lockly is clean is best practice to ensure optimal product use. Follow the DOs and DON'Ts below.

DO

- Rinse the touchscreen with warm water prior to cleaning.
- Use the application of soap with a damp, lukewarm cloth.
- Airdry or wipe dry with a soft microfiber cloth to avoid scratches.

DON'T

- Don't use abrasives, high alkaline cleaners, or gasoline to clean your lock.
- Don't apply cleaning detergent directly in sunlight or at high temperatures.
- Don't leave cleaning detergent on the display keypad for long periods of time - wash immediately.
- Don't use scrapers, squeegees, or razors.

8.1 Safety Precautions

Please read all instructions carefully. Remind all Lockly users of the safety precautions.

Read the following instructions for your own safety

Do not attempt to disassemble the smart lock by yourself. It can cause product damage, void warranty, and cause injuries.

Do not use any inappropriate tools that can cause damages or malfunction to your lock.

Always make sure your door is securely closed and locked when you leave your house to prevent unwanted entry.

Please keep your Access Codes safe. Restrict access to the back panel of your smart lock and check your settings regularly to ensure Access Codes have not been changed without your knowledge.

Always dispose of used batteries according to your local laws. **DO NOT BURN.**



QUICK TIP

Unauthorized changes and modifications may void your product warranty. If you have questions or any problems while using your Lockly Smart Lock, contact our customer service department at help@lockly.com or visit <http://hk.lockly.com/support> for technical assistance.

FCC Warning :

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 1: 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

FCC Radiation Exposure Statement

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

IC WARNING

This device contains licence-exempt transmitter(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.

L'émetteur/récepteur exempt de licence contenu dans le présent appareil est conforme aux CNR d'Innovation, Sciences et Développement économique Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes:

1. L'appareil ne doit pas produire de brouillage;
2. L'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC Radiation Exposure Statement

This equipment meets the exemption from the routine evaluation limits in section 2.5 of RSS-102. It should be installed and operated with a minimum distance of 20cm between the radiator and any part of your body.

Cet équipement est conforme à l'exemption des limites d'évaluation habituelle de la section 2.5 de la norme RSS-102. Il doit être installé et utilisé à une distance minimale de 20 cm entre le radiateur et toute partie de votre corps.



WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer. For more information go to www.P65Warnings.ca.gov.

LOCKLY
Enjoy the freedom™



We're here to help!
help@lockly.com
hk.lockly.com/support

For digital versions and instructional videos, please visit the following link: hk.lockly.com/support

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USA Patent NO. US 9,881,146 B2 | USA Patent NO. US 9,853,815 B2
| USA Patent NO. US 9,875,350 B2 | USA Patent NO. US 9,665,706 B2
| USA Patent NO. US 11,010,463 B2 | AU Patent NO. 2013403169 |
AU Patent NO. 2014391959 | AU Patent NO. 2016412123 | UK
Patent NO. EP3059689B1 | UK Patent NO. EP3176722B1

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