Quicklock Doorlock

Manual

Package Contents:
- Doorlock
- 2 – RFiD Key Cards
- 2 – RFiD FOB
- Required Hardware

Battery Compartment

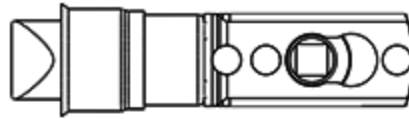RFiD Read Target

Green LED

Blue LED

Red LED

Front Button

Front Handle

Back Handle
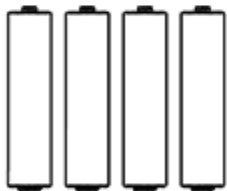
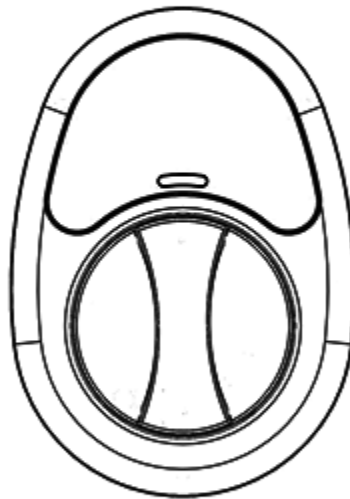Green LED

Back Button

Red LED
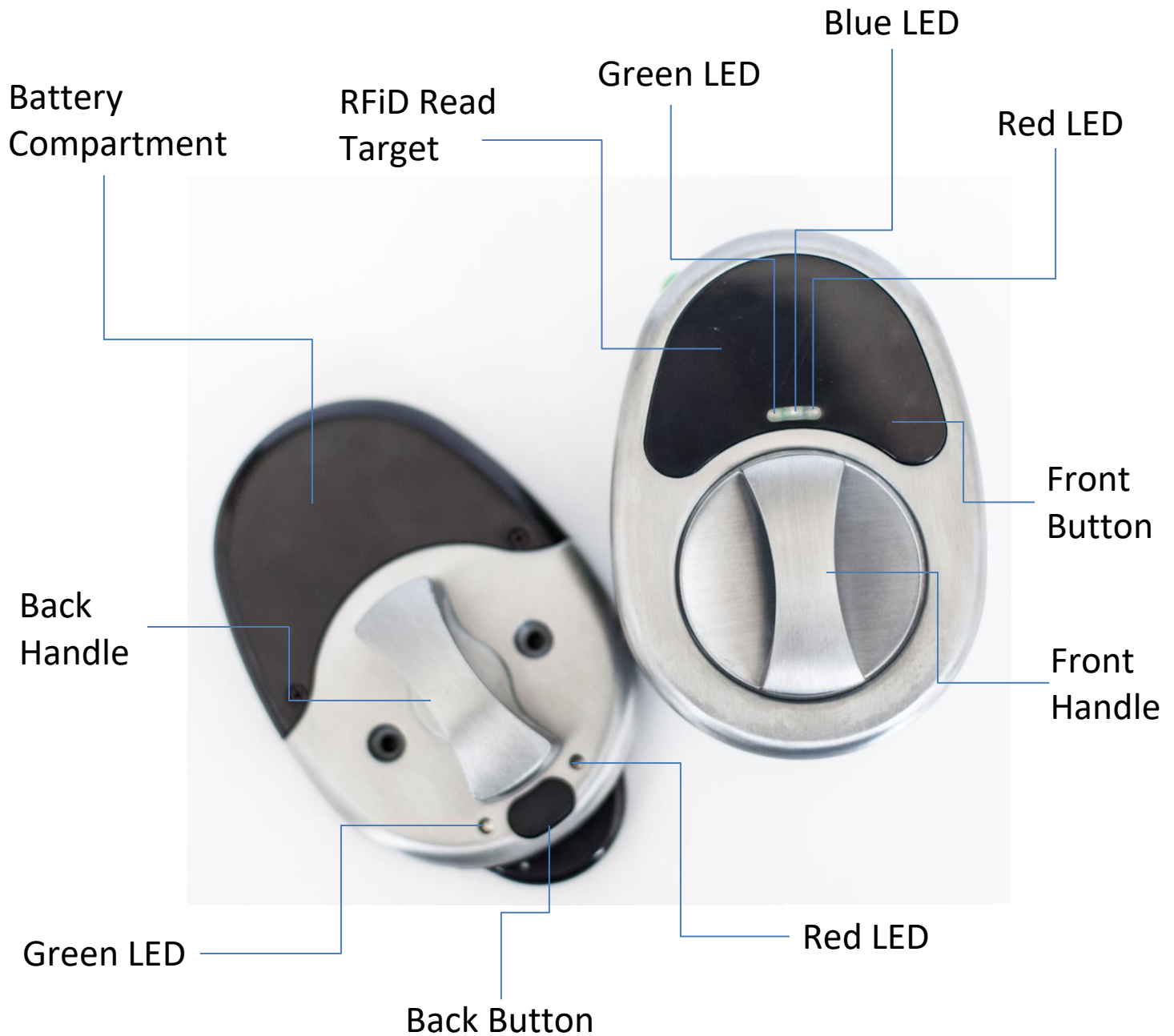
Parts
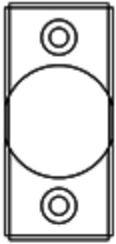
Latch Plate

Latch

Battery Cover
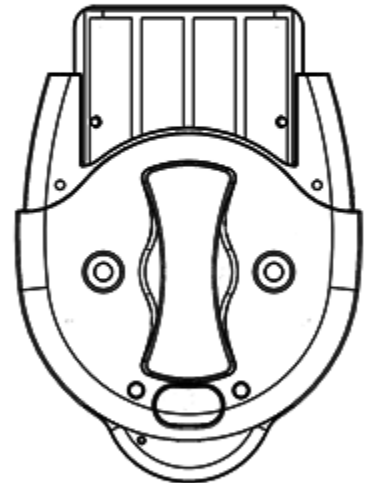
Latch Shaft

4X AAA Batteries
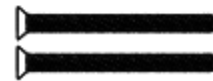(Not Included)

Exterior Assembly
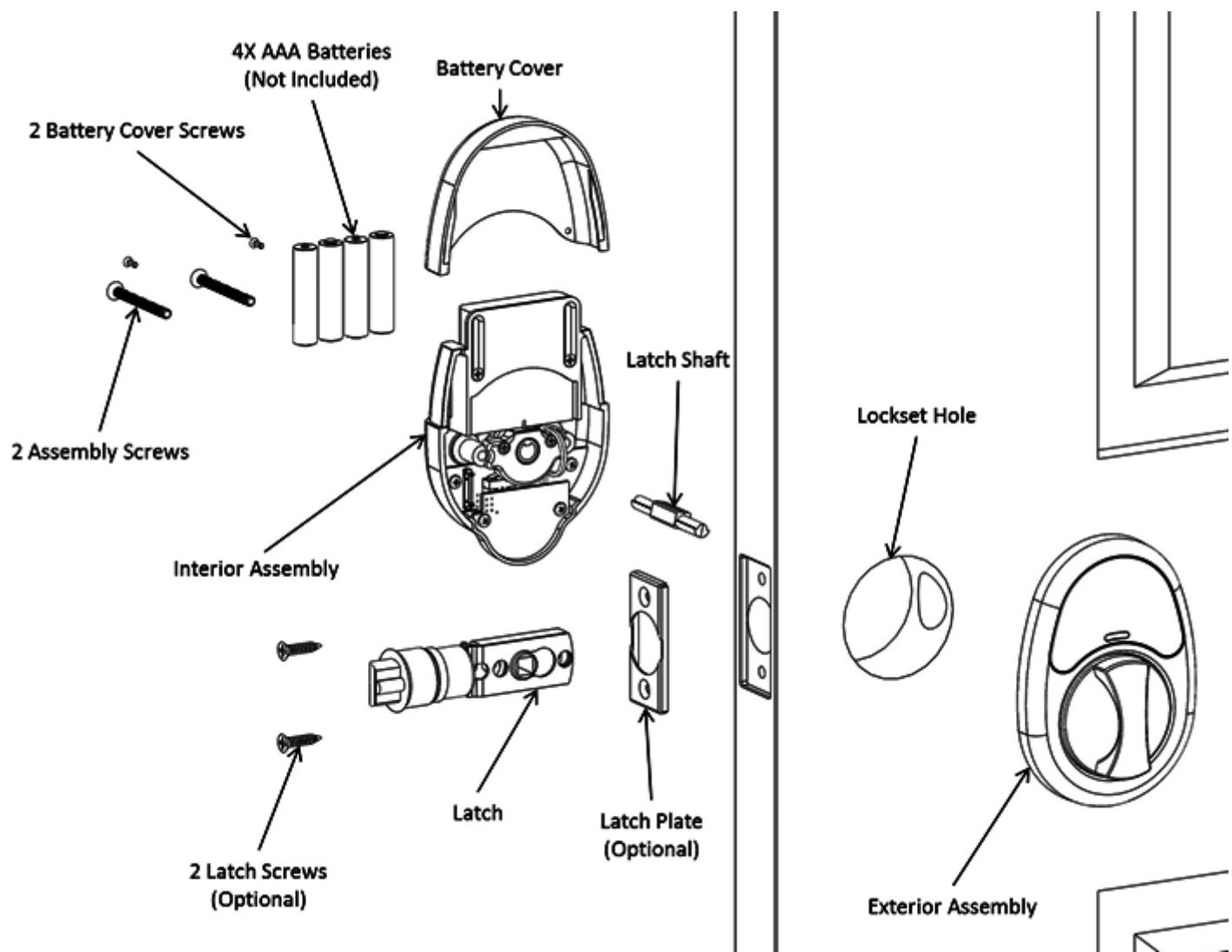
Interior Assembly

2 Latch Screws

2 Battery Cover Screws

2 Assembly Screws

Tools required for installation
- Standard Phillips screwdriver
- Hammer

Installation Exploded view

4X AAA Batteries (Not Included)

Battery Cover

2 Battery Cover Screws

Latch Shaft

Lockset Hole

2 Assembly Screws

Interior Assembly

Latch

Latch Plate (Optional)

2 Latch Screws (Optional)

Exterior Assembly

Installation steps

- The Doorlock is designed to be installed on any standard door. The lock is designed to work with any standard 2 1/8" (54mm) lockset hole. To install the Doorlock:

1. Determine the lock backset. The backset is the distance from the edge of the door to the center of lockset hole. Adjust the latch to the proper distance so it is aligned with the center of the lockset hole.

2. Determine the proper Latch Plate for your door. The available latch plates include Square Corners, rounded Corners and Round (No Latch Plate Installed).
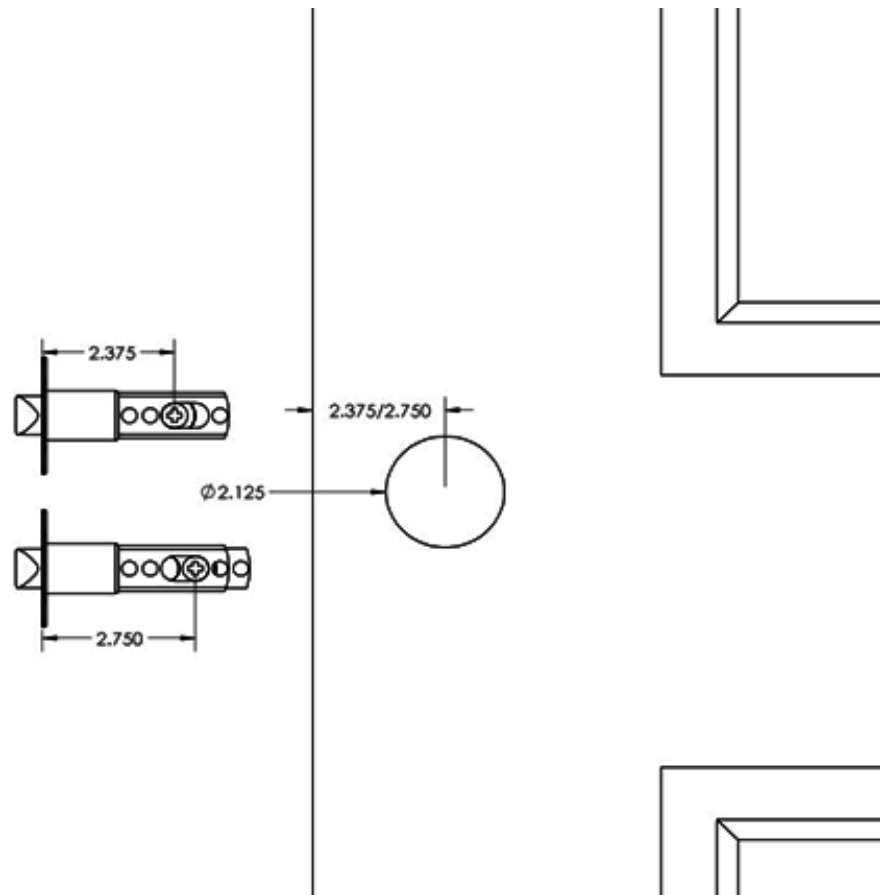
3. Install the door latch in the door as shown below. Ensure the bevel of the latch assembly faces the door jamb. Make sure that the door latch is flush with the edge of the door when installed. A hammer and wood block may need to be used to get the latch flush if the fit is tight. Once the latch is in place, use the latch screws (when a latch plate has been installed) to secure the latch to the door.
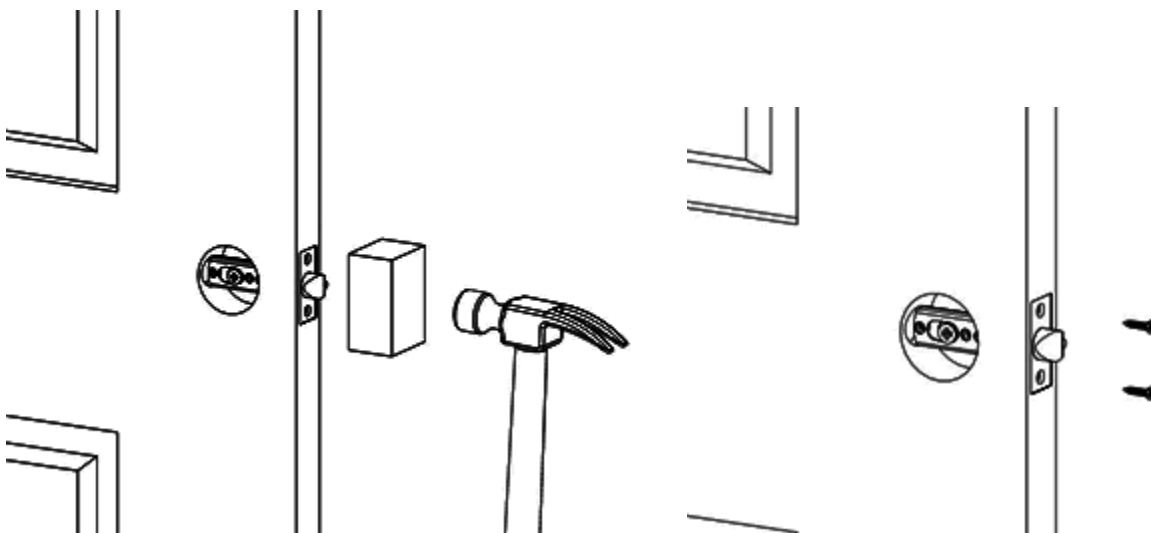
Fig. 2 Door latch installation

4. Insert the exterior assembly into the lockset hole and hold in place.
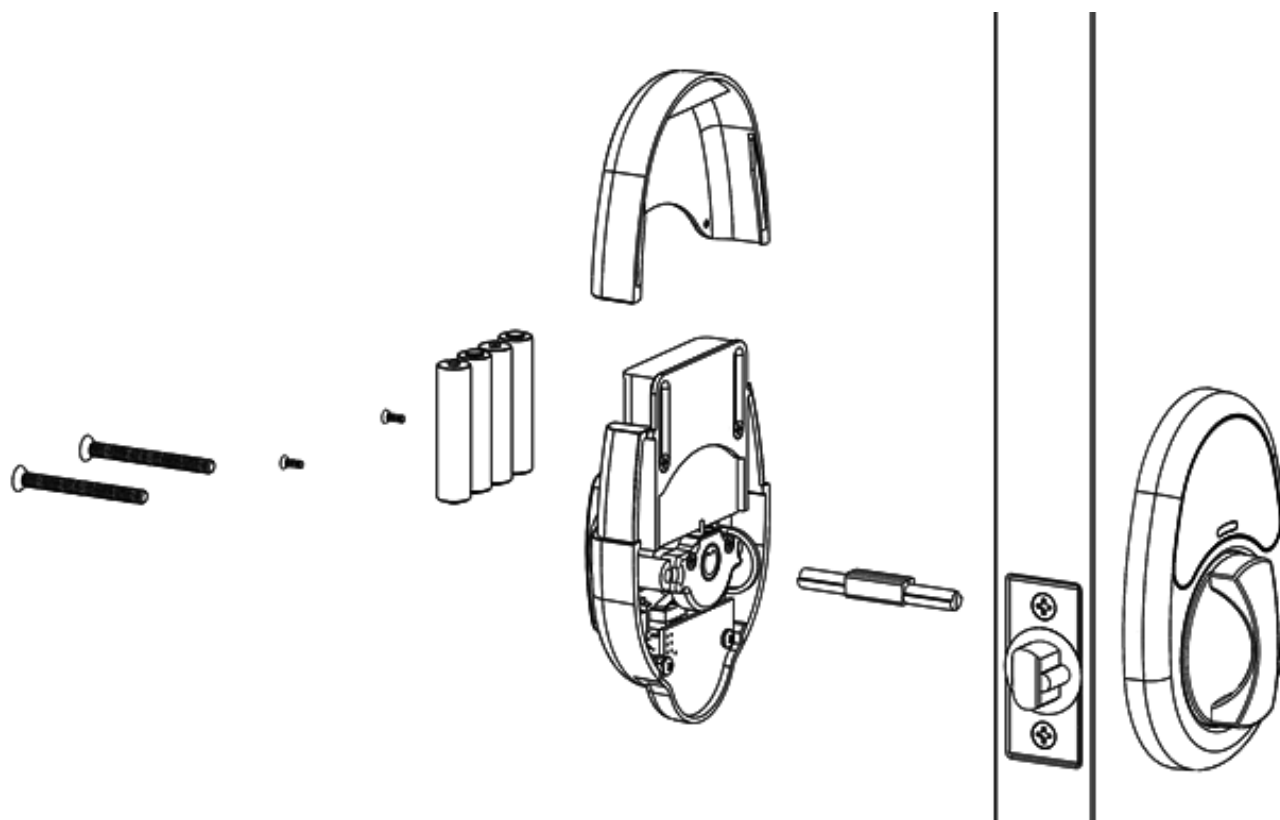
5. Install the Latch Shaft with the larger diameter facing down.

Latch Shaft
Large Diameter Down
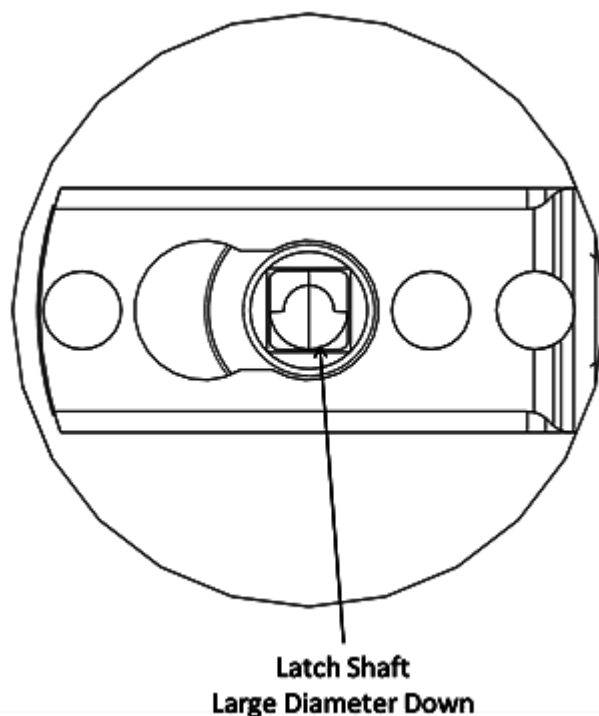
6. Attach cable from the exterior assembly to the interior assembly.

External Cable

Internal Connector
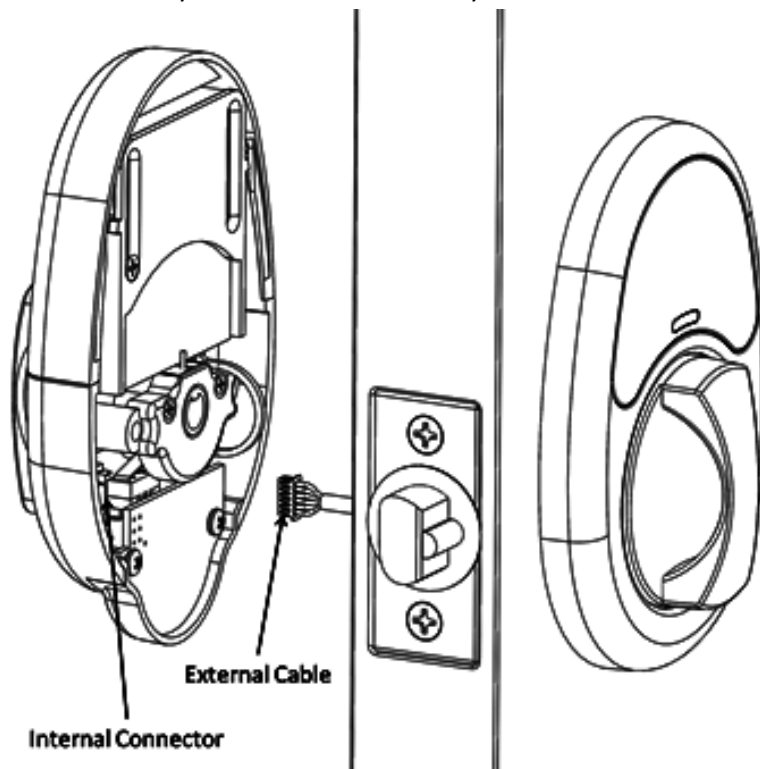
7. Install the interior assembly in to the lockset hole and insert screws. Make sure that the screws are aligned with the receiving bosses and hand-start the screws before tightening with a screwdriver.
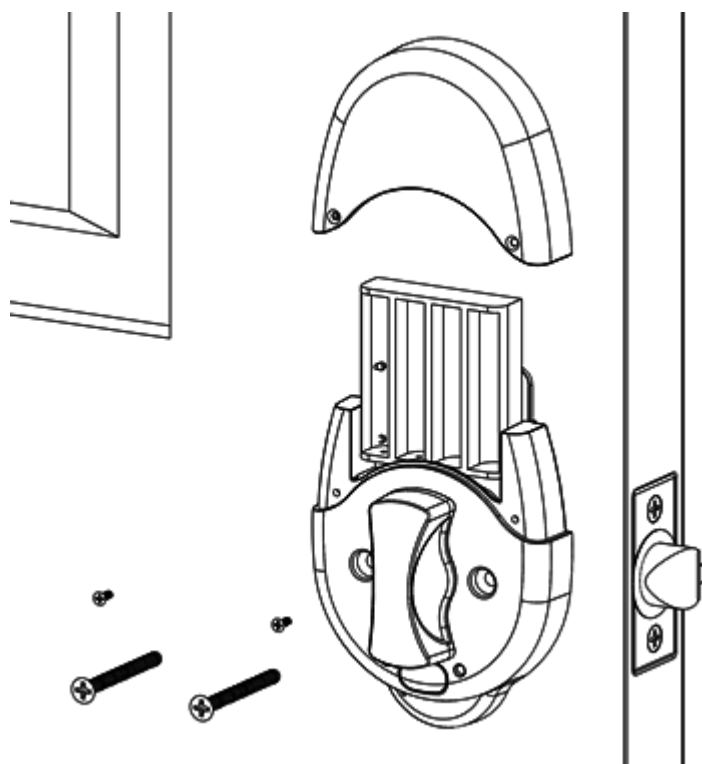
8. Install four AAA batteries in the battery compartment. Batteries should be oriented as shown.
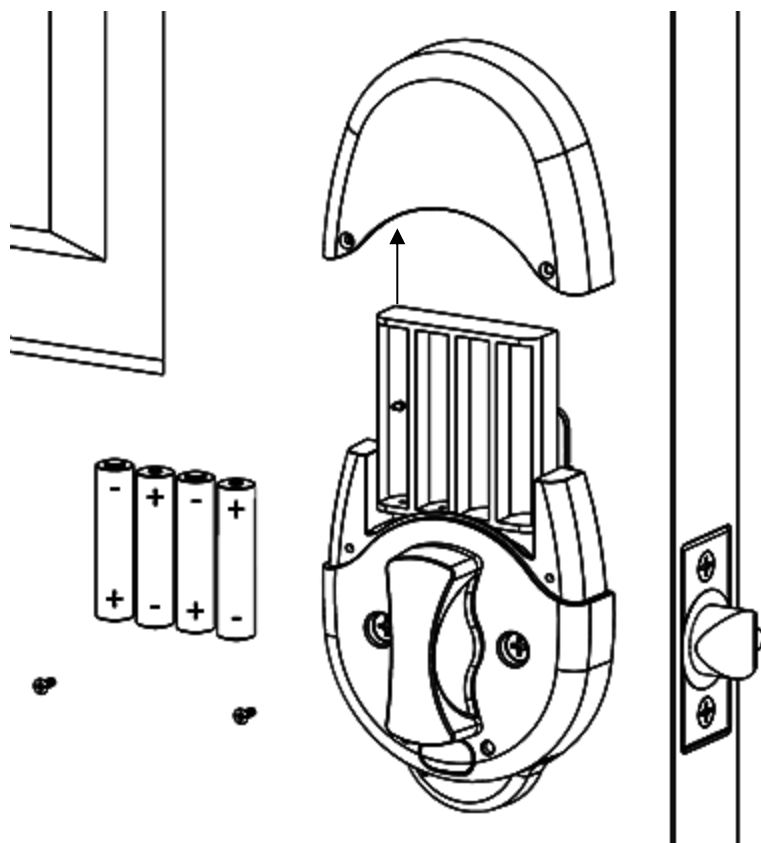
9. Push battery compartment down into the housing and slide battery cover over the batteries and screw into place.

Opening and Locking the Doorlock from the Front with RFiD

- RFiD – Press the front button on the Doorlock, and a blue LED will begin to flash.

- With the blue LED flashing, place one of the preprogrammed RFiD tags that came with the Doorlock up close to the front button. The green LED will light up and the front handle will unlock. Within 3 seconds, turn the front handle to open the door.
- To lock the Doorlock from the front, press the front button again and a blue LED will begin to flash. Place the preprogrammed RFiD tag to the front button and the red LED will light up indication that the doorlock is locked. (Note, if the green LED lights up, you have just unlocked the door again. If this continues, you may be in persistent lock mode, "Persistent Lock Mode" below).
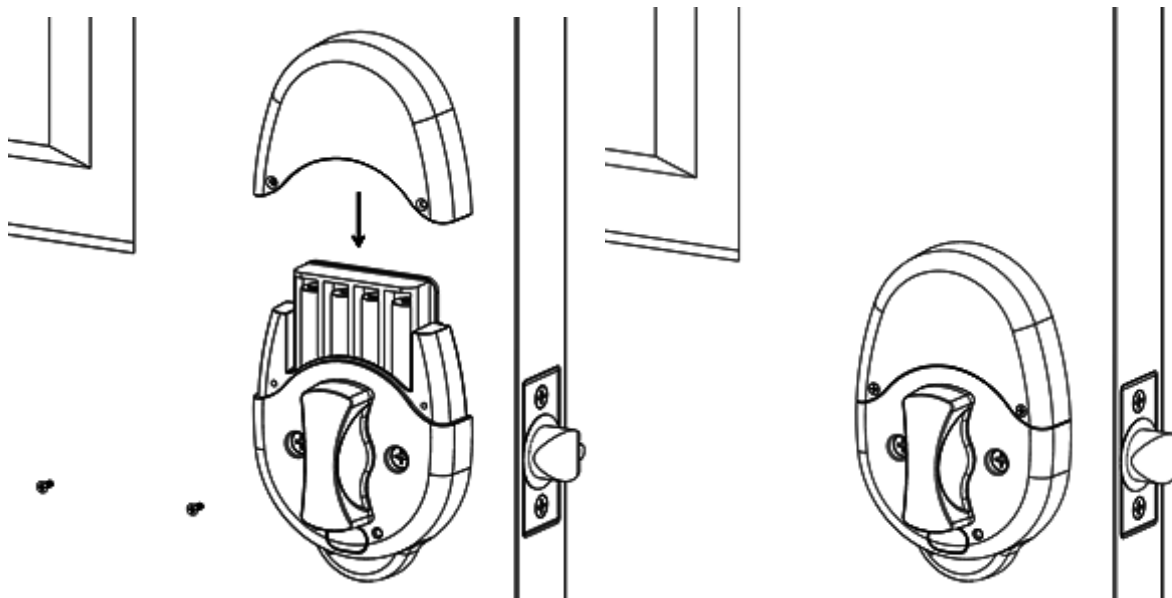
Opening and Locking the Doorlock from the Back

- For safety reasons, whether locked or unlocked, the Doorlock will always open when turning the handle from the back. This will allow someone to escape in case of an emergency. When the back handle is turned, the front handle will unlock automatically. This is to prevent someone from being accidentally locked out if they leave without an21 RFiD tag or a phone to reenter.
- To lock the doorlock from the back. Press the back button. The red LED on the back will light up indicating that the front handle has been locked.

Downloading the App

- There is a free App provided for configuration of your Doorlock. There is an App for both iOS and Android phones. To download the App, go to the iTunes Store or the Google Play store, depending on your device, and search for SafeTech and download the SafeTech App.
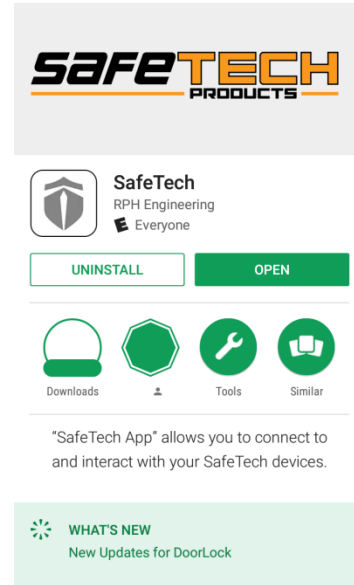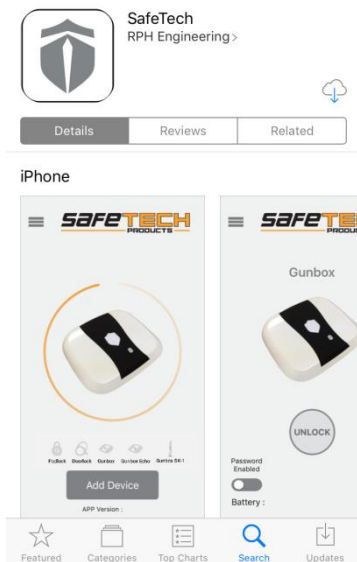
- When you first open the App, you will need to accept all permissions (if asked), accept the End-User Agreement and choose a name before you can connect to the Doorlock.
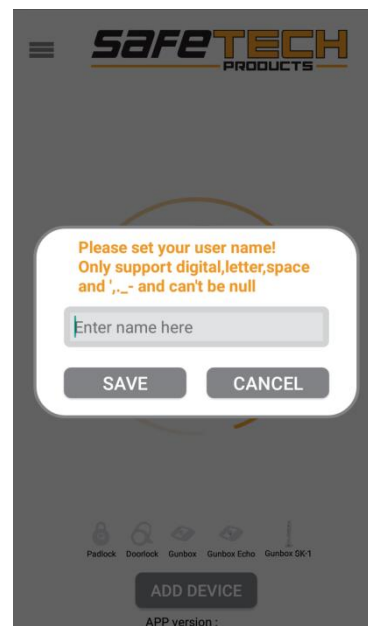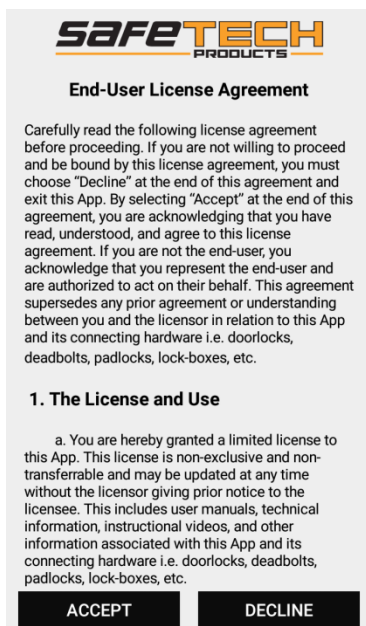
Connecting with Bluetooth

- To connect the Doorlock to the App, press "Add Device" on the App and then press the front button on the Doorlock. The blue LED will begin to flash on the Doorlock and then turn solid when the phone connects to the Doorlock. Within 15 seconds, a dialog box will pop up asking for a password. The default password for the Doorlock is 12345678. It is recommended that you change the password immediately. (Warning: the password is only stored on the Doorlock and on the App. If the App is removed or replaced, the password will be deleted from your phone and must be reentered. If you forget your password, the SafeTech support team will not be able to recover it for you. To recover your password, you will need to send in your Doorlock to be reprogrammed. This service is not covered under warranty). If the App gets stuck verifying the password, refer to the next section about pairing the SK-1 to your phone.

Pairing the Doorlock to a Phone

- For many phones the pairing step is completed by the phone automatically. If you are having trouble getting the App to verify your password the first time you are using the App, it may because the Doorlock is not properly paired to your phone. To pair manual, open the App, press the front button on the Doorlock and press "Add Device" on the App. Once the password dialog box pops up, pull down your phones Notification screen by swiping from the top of the screen down. Look for a pairing request in the notifications. To pair, you will need to select the notification and then press pair. You should now be able to type in the password and continue to the App Unlock screen.
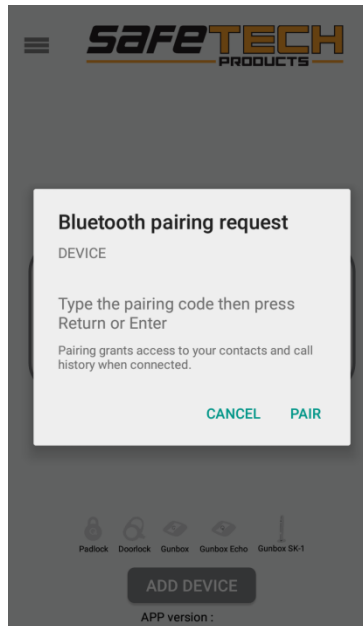
Reconnecting with the App

- Once you have connected the Doorlock to the App, it should connect automatically every time. To reconnect, open the App to the Home screen, ensure that Bluetooth is on and press the front button on the Doorlock. The Doorlock will then connect automatically and take you to the Lock/Unlock screen. You will not need to press "Add Device" again or reenter your password.

Unlock Password

- There is an additional password option on the App that further secures the Doorlock with an additional 4-digit code. To enable this feature, press the slide below Password Enabled. A dialog box will pop up instructing you to

enter a password. Enter a 4-digit password and press "Save." The switch under Password Enabled will show orange, and now after you press "Unlock," the App will now require that you enter the 4-digit code before the Doorlock opens up. To turn off this feature, press the slide under Password Enabled again and enter the 4-digit password.
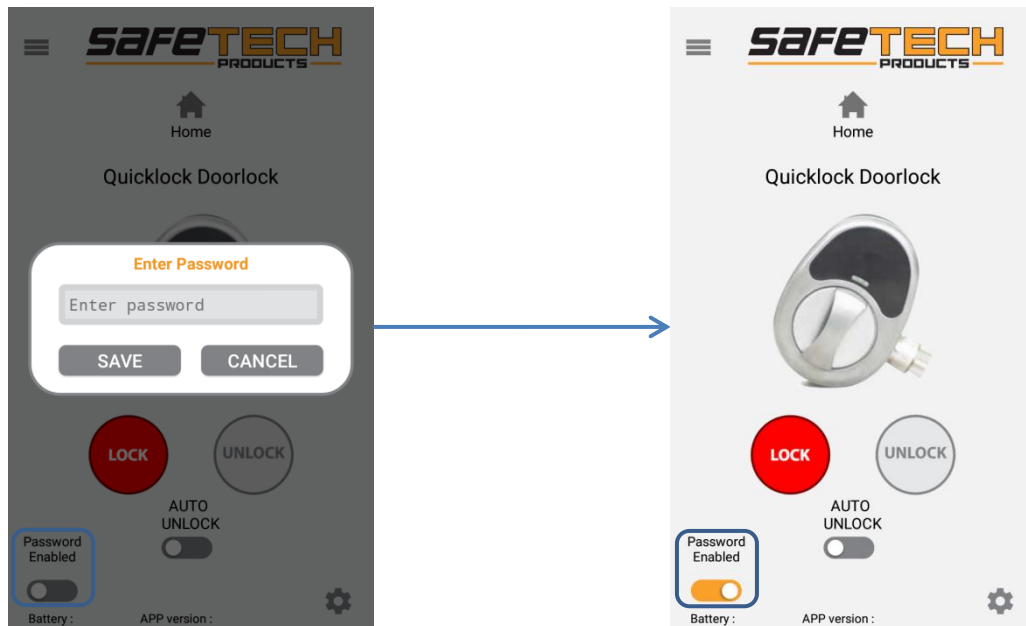
Auto Unlock

- The Doorlock can be setup to automatically unlock when it connects with the App. To enable automatic unlocking, press the slide under Auto Unlock. From now on, every time you connect the Doorlock to the App, it will unlock automatically. To turn off this feature, press the slide under Auto Unlock again.
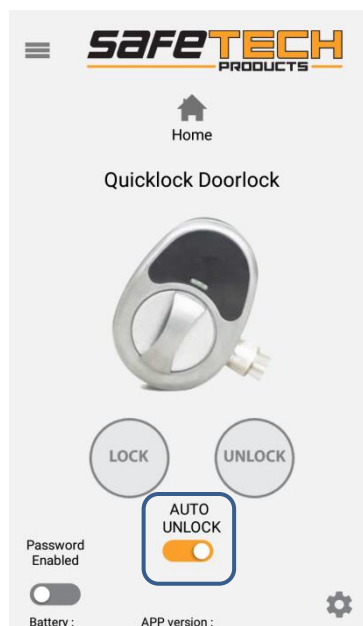
Adjusting Settings through the SafeTech App

- There are a number of settings that can be adjusted on the SafeTech App. To access these settings, connect the Doorlock to the App. Once connected, press the settings cog in the bottom right hand corner of the screen and you will be taken to the Settings screen.
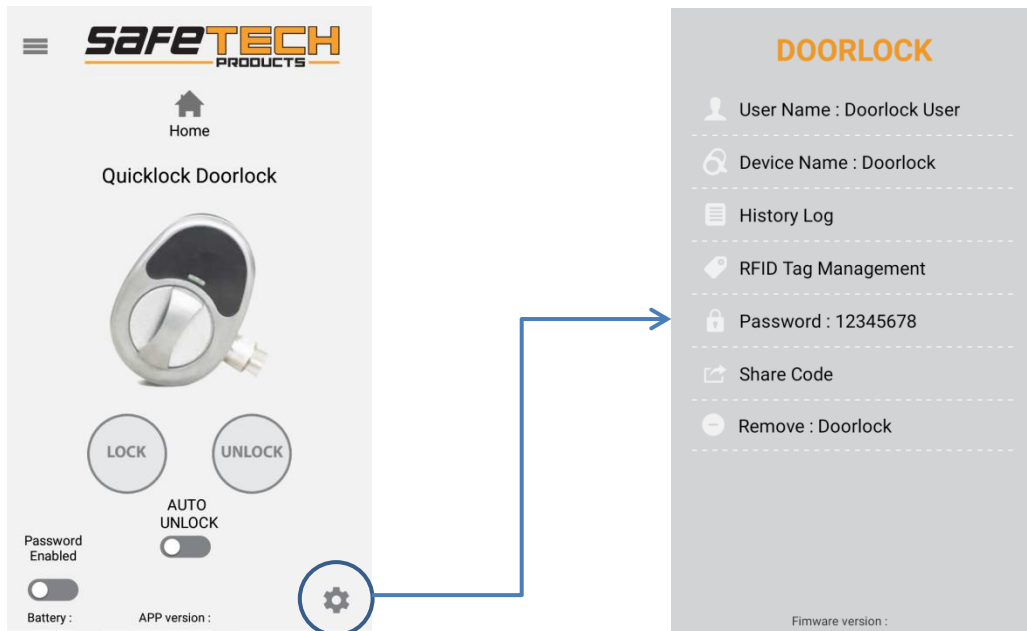
User Name

- The User Name is the name the Doorlock uses to identify that your phone has opened the Doorlock. This is identified on the History Log, see History Log below. To make a change, press "User Name," type in a different name and press "Save."
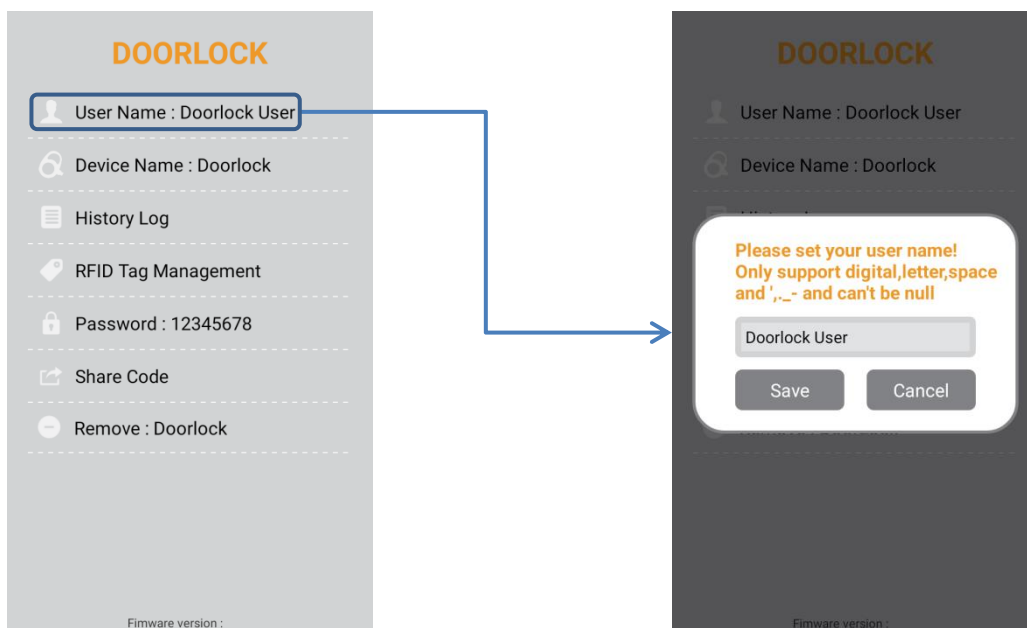
Device Name

- The Device Name is the name the App uses to identify which device the phone is connected too. To make a change, press "Device Name," type in a different name and press "Save."
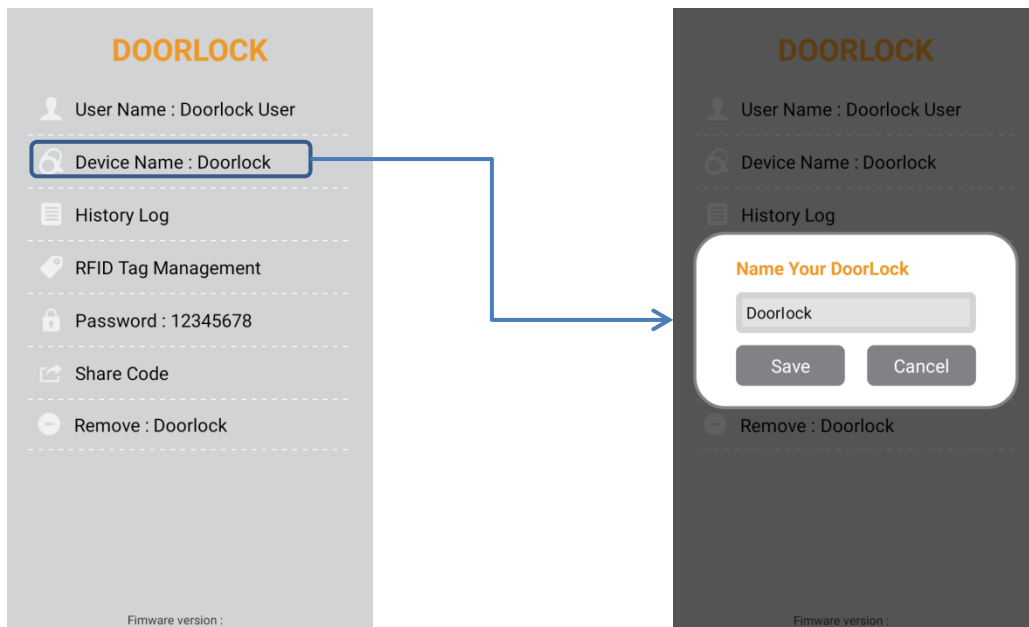
History Log

- The History Log shows a log of all recent openings of the Doorlock using RFID or the App. To access the log, press "History Log" (Note, names will only be visible for App openings and for RFiD tag names stored on the phone being used to view the History Log. Openings that are not associated with a name will show up blank in the middle column).
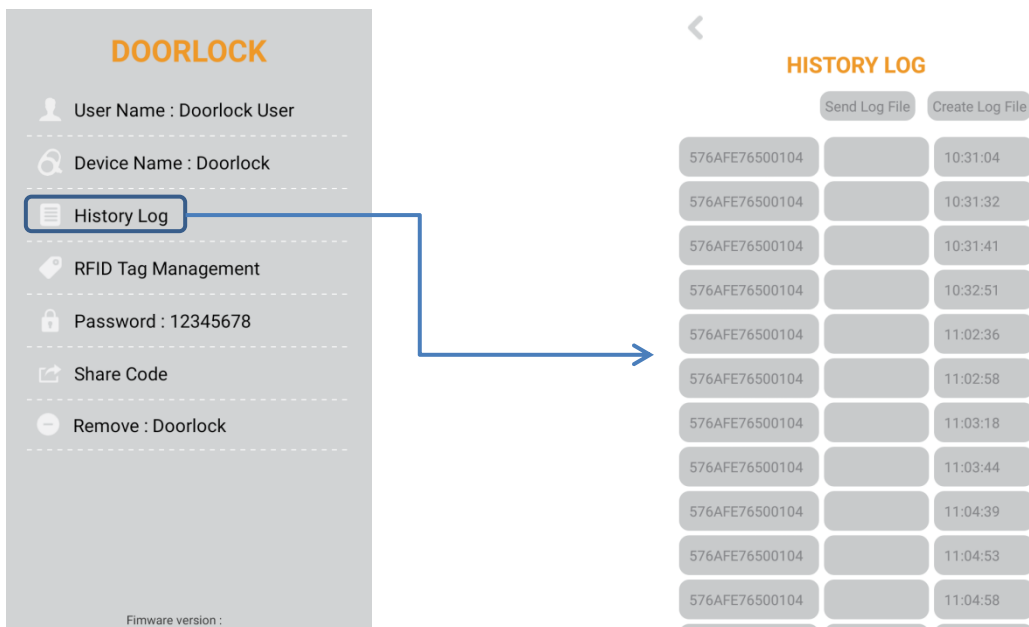
RFiD Tag Management

- RFiD tags can be added to the Doorlock using the App. To do this, press "RFID Tag Management" to get to the RFID Tag Management screen and then press "Add New Tag." The green LED on the Doorlock will begin to flash and the App will display the message, "Place a New RFiD Tag on the Lock to Add it." Within 5 seconds, place an RFID Tag/Card directly over the front button to record that tag. The green LED will flash rapidly to indicate that the card has been recorded to the Doorlock. The RFID tag will also appear on the RFID Tag Management screen. A name can be added next to the Authorized TagID each time an RFiD tag is added. The App will indicate "time out" on the bottom of the screen if the tag was not read in time. To remove a tag, press the "-" sign in the Delete column next to the tag you wish to remove and press "Yes" when the Warning screen comes up on the App.

DOORLOCK

User Name : Doorlock User

Device Name : Doorlock

History Log

RFID Tag Management

Password : 12345678

Share Code

Remove : Doorlock

Fimware version :

RFID TAG MANAGEMENT

Add New Tag

Authorized TagID   Name   Delete

No data found
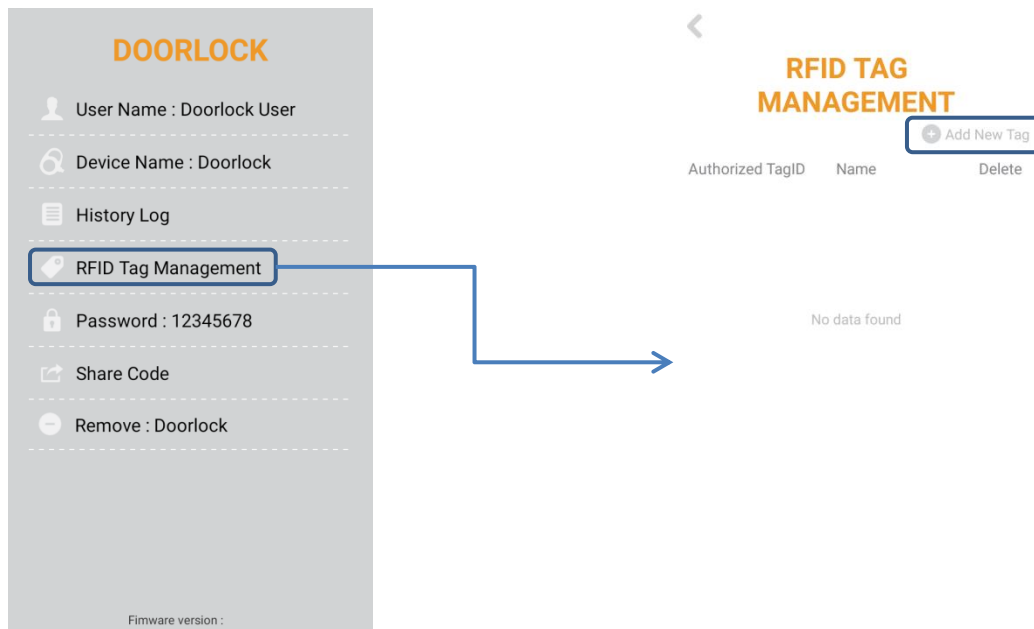
Password

- To enter a new password, press "Password" and enter a new 8-digit password. You will need to enter the new password again and press "Save." The App will display the message, "Your Password has Been Changed Successfully." The old password can no longer be used to access the Doorlock.
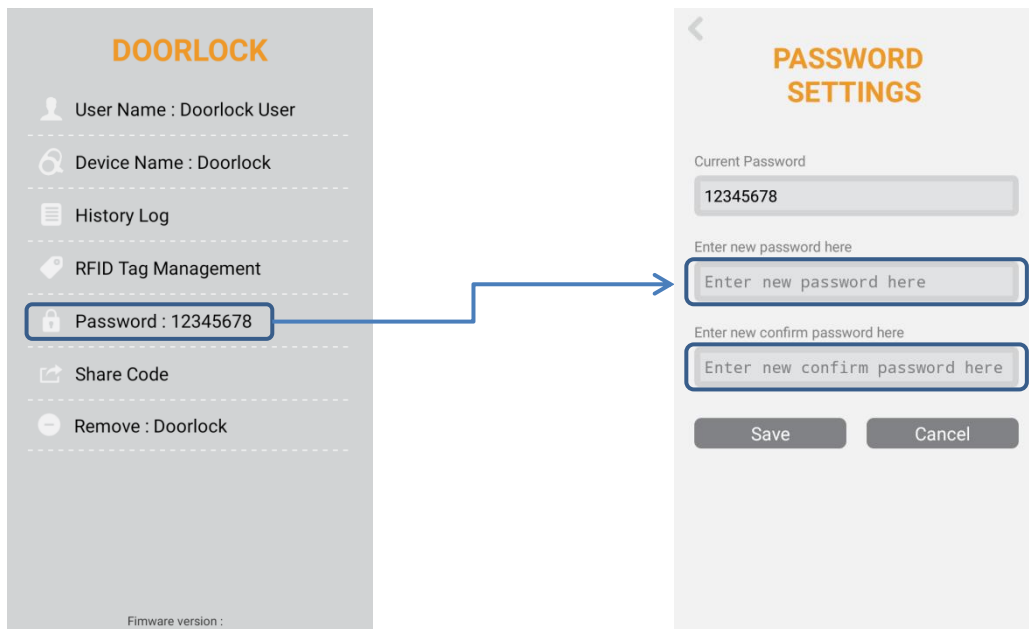
Share Code

- You can allow another person to open your Doorlock at specific times or for a specific number of openings using a Share Code. To do this press, "Share Code" to open the Share Code screen. To give access a specified number of times, enter an 8-digit code on the top section and select the number of uses allowed. Once the Doorlock has been opened using the Share Code for the specified number of uses, the Share Code will no longer work to open the Doorlock, unless permission has been given again by you. To give access on a specific date and/or a specific time of day, enter an 8-digit code in the bottom section and enable Dates and/or Time to set a specific date and/or time that the Share Code will be authorized to open the Doorlock. To access the Doorlock using a Share Code, a temporary user will need to download the SafeTech App and connect to the Doorlock the same way as the primary user, however, instead of using the password to connect to the Doorlock, they will use the Share Code provided.
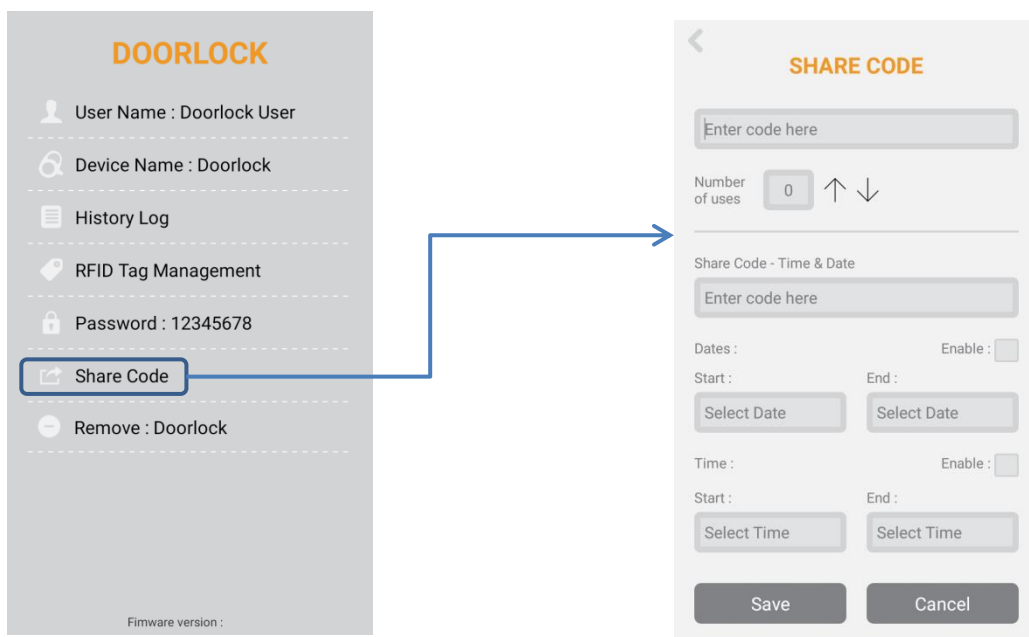
Removing the Doorlock from your App

- You can remove the Doorlock from your App. To do this, press "Remove: (Doorlock Name)" on the Settings screen. Press "Yes" on the warning pop up and the Doorlock will be deleted. To add the Doorlock again to the App you will need to press "Add Device" on the Home screen and connect to the Doorlock as you did originally.
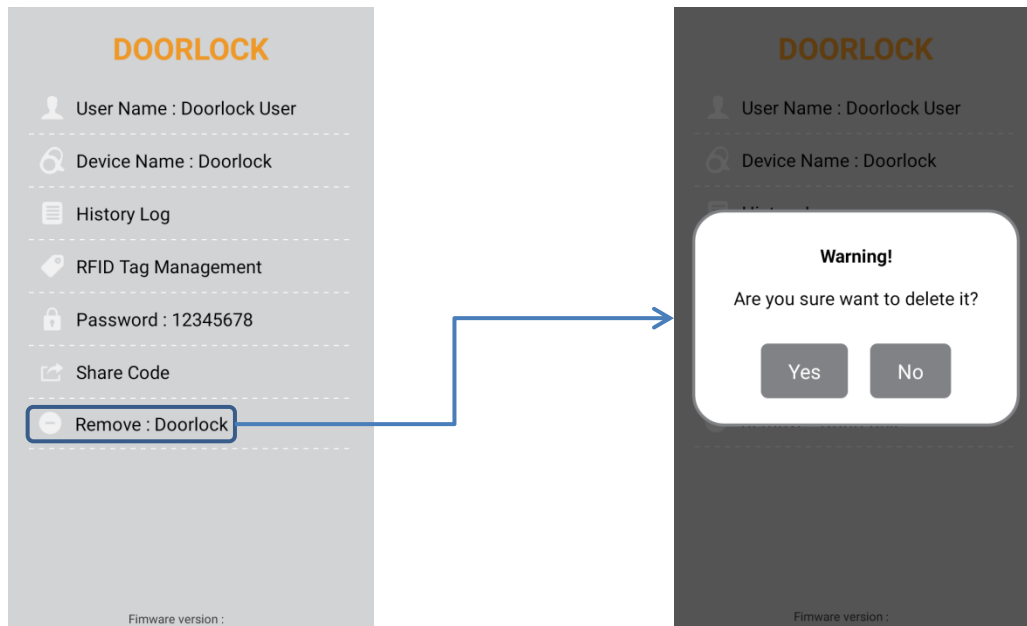
Side Menu Options

- There are a few other options available on the side menu. To access these options, press the button in the top left hand corner of the screen and a menu will slide from the left. From this menu you can view the devices you have connected to the App. These devices can also be removed from the App. There are also links to purchase more devices and to receive support for your devices.

Programming an RFiD Tag without the App

- The RFiD tag can be programmed without the App. To do this, press the front button on the Doorlock and the blue LED will begin to flash. Scan a tag that is already programmed to the Doorlock. (Note the Doorlock will unlock after scanning the tag). Immediately press the front button again. The green LED on the Doorlock will begin to flash. Within 3 seconds, place an RFID Tag/Card directly in front of the front button to record that tag. The Green LED will flash rapidly to indicate that the card has been recorded to the Doorlock.

Persistent Lock Mode

- You can set the Doorlock to relock after every opening. To do this, hold the back button down for 5 seconds. The back red LED will light up indicating that you are now in Persistent Lock Mode. Every time the Doorlock is unlocked from now on, it will relock again within 5 seconds. To exit Persistent Lock Mode, hold the back button down again for 5 seconds. The back green LED will light up indicating that you have exited Persistent Lock Mode.

Changing the Batteries

- The Doorlock runs on 4 AAA batteries. The Doorlock can work up to 6 months on 1 set of batteries. If the Doorlock runs low on battery, it will flash blue and red when you press the front button. To change the battery, remove the 2 screws in the battery cover, pull off the battery cover, and lift up the battery compartment. Replace the batteries and then reinstall the battery cover and screws. (Note: using different brands/types of batteries or batteries in a different state of charge may damage the Doorlock and void your warranty)
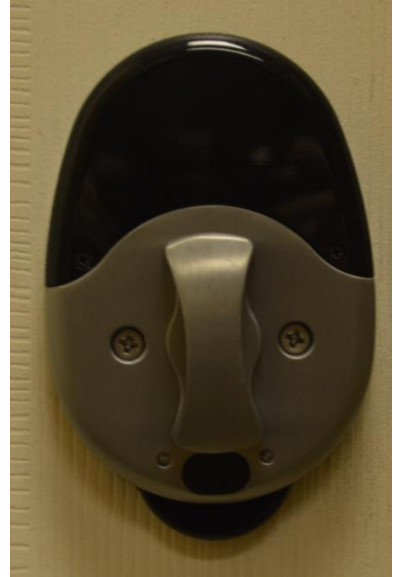
Security Disclaimer

- There is no guarantee that the Doorlock or the accompanying accessories and App cannot be tampered with, broken into, electronically hacked, or otherwise compromised. The manufacturers and sellers of the Doorlock are not responsible for theft or damage of the Doorlock or any contents secured by the Doorlock. The user is warned that it is possible for an unauthorized party to access the Doorlock and does not make claims that it is invulnerable to attack.

End-User License Agreement for the App (also found on the App)

- Carefully read the following license agreement before proceeding. If you are not willing to proceed and be bound by this license agreement, you must choose "Decline" at the end of this agreement and exit this App. By selecting "Accept" at the end of this agreement, you are acknowledging that you have read, understood, and agree to this license agreement. If you are not the end-user, you acknowledge that you represent the end-user and are authorized to act on their behalf. This agreement supersedes any prior agreement or understanding between you and the licensor in relation to this App and its connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc.
    1. The License and Use
        a. You are hereby granted a limited license to this App. This license is non-exclusive and non-transferrable and may be updated at any time without the licensor giving prior notice to the licensee. This includes user manuals, technical information, instructional videos, and other information associated with this App and its connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc.
        b. You have no ownership, rights, title or any other interest in the App as a whole or in part. All rights, title and other interest associated with this App is the exclusive property of the licensor. All intellectual property associated with this App and its connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. are also the exclusive property of the licensor.
        c. You agree that the license provided here can be terminated by the licensor at any time in its own discretion. Termination of license immediately revokes your license to this App and you will immediately cease use of the App.
        d. You are authorized to download one copy of this App for your personal use. You may not in whole, or in part, license, rent, copy, modify, transfer, decompile, create derivatives, or reverse engineer any portion of this App, or the software, firmware or hardware associated with this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. are also the exclusive property of the licensor.
        e. If you or any party associated with you have made any modifications, enhancements, or changes to the App or its connecting hardware, you agree to assign all rights, title and interest to the licensor that are requested by the licensor.
        f. This App is provided as a convenience for the user to configure the associated devices i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc.
    2. Maintenance, Training and Consulting of App and Connecting Hardware

a. The licensor has no obligation to support, maintain or update the App or the software, firmware or hardware associated with this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc.

b. The licensor is not obligated to provide training or consulting for this App or the software, firmware or hardware associated with this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc.

3. Intellectual Property Rights

a. The intellectual property associated with the App, along with the software, firmware, or hardware associated with this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. are the exclusive property of the licensor. You may not receive code, schematics, drawings, or other information associated with the design and/or manufacture of these products.

4. Warranties and Limited Liabilities

a. The App along with the software, firmware or hardware associated with this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. may contain errors, bugs, or other problems that may result in failure. You acknowledge that you are using the products at your own risk and the licensor makes no representations or warranties pertaining to the functionality of the App. The license to the App is provided on an "as-is" basis.

b. The App, along with the associated hardware communicates through a wireless connection, such as Bluetooth, Wi-Fi or RFID. Information such as passwords and personal data is passed through these wireless connections and may or may not be encrypted. You acknowledge that the licensor is not responsible for any information that is lost or stolen from this transfer, or by any other means, including passwords, personal information, etc.

c. Furthermore, you acknowledge that you are using the App and its associated hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. at your sole risk. The licensor is not responsible for any damage or unauthorized access that may occur for any reason.

d. It is recommended that passwords are changes immediately through the App on this App's connecting hardware i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. You acknowledge that the licensor is not responsible for unauthorized access through this hardware because of a failure to change the initial password.

e. The devices connecting to the App including i.e. doorlocks, deadbolts, padlocks, lock-boxes, etc. may also use a fingerprint scanner, keypad, RFID, hardware key, backup override, as well as wireless connections and other access points. These methods may allow unauthorized access. The licensor is not responsible for any unauthorized access through these or other means.

5. Governing Law

a. This agreement shall be governed, interpreted and defined in accordance with the laws of the State of Utah.

6. Agreement

a. This is the entire agreement between you and the licensor. By selecting accept below you hereby agree to this entire agreement and that the terms and conditions of this agreement may be changed at any time by the licensor.

Frequently Asked Questions

- Where do I go to download the Android or iPhone Apps?
  - The App can be downloaded on Google Play or Apple App Store as SafeTech (no spaces) The creator name is RPH Engineering. Download the App to get all the features The Doorlock has to offer.
- What kind of battery does the Doorlock have? How long will a charge last before the batteries need to be recharged?
  - The Doorlock uses 4 AAA batteries. The Doorlock will normally last 6 months before it will need to be charged again.
- What RFiD key tags are included with the Doorlock?
  - Your purchase includes 1 RFID Keycard and 2 Fobs. Any additional RFID's: wristbands, sticker labels, and custom rings are available for purchase at thegunbox.com.
- Can the RF accessories be used with multiple Doorlocks?
  - Yes, all of our RF accessories: wristband, sticker label, custom ring, keycard, and fob can be used universally with all of our products. The RFID accessory will simply need to be programmed.
- Are the RFID wristband, custom ring, fob, and keycard waterproof?
  - Yes, our RFID wristband, custom ring, keycard, and fob are waterproof. Feel free to swim, shower, or get them wet.
- What type of RF Chip is used with the Doorlock RFiD accessories?
  - The RFiD accessories use ISO15693 at 13.56Mhz for the tags and reader. These are industry standard tags, but they are not the most common type of RFID technology available.
- What is the Warranty Period?
  - The Doorlock will have a warranty period of 1 year from the date the Doorlock is shipped.
- What is the Return Policy?
  - The return policy is for a period of 30 days from when the Doorlock ships. Customer will be responsible for return shipping and handling to our facility. The Doorlock must be returned back to us in brand new pristine condition. A partial refund will be given if scratched, dented or damaged. An RMA number must be issued in order to return your product.

Trouble Shooting

- No lights come on when I press the button
    - Make sure the batteries are not dead. Replace the batteries if needed
- Doorlock blinks blue and red when it is pressed
    - The batteries are almost dead and need to be replaced
- The Doorlock doesn't Unlock
    - Make sure that the Padlock is getting a valid RFiD read
- I cannot program an RFiD tag to the Doorlock
    - Make sure that you are pressing the front button a second time to put the Doorlock into learn mode immediately after opening the Doorlock with a valid RFiD tag