GET RESPONSIBLE

SETUP & USAGE GUIDE

Before You Begin...

Thank you for purchasing an ArmsReach Responsible Handgun Storage Product. This booklet will describe how to setup and use both the ArmsReach Defender Series and the ArmsReach Armor Series products.

ArmsReach Responsible Handgun Storage

The ArmsReach products use the top of the line biometric technology to guarantee that you have quick access to your handgun. Our products are uniquely designed to fit along the side of your bed so that you have your handgun when and where you need it. Each product can store up to 10 users or 20 different fingerprints with the option to allow or deny access for each user. An integrated LCD screen makes programing easy and can be used to read back the past 15 attempts to open the product. This history feature can also act as a tattle tale on anyone who shouldn't be attempting to open the product, for instance young children. The ArmsReach Products are powered by the included AC Power Cord with the option for a AA Battery Backup.

ArmsReach Defender Series

The ArmsReach products can be opened in three different ways.

- **Fingerprint sensor**—Opening the product by using the fingerprint sensor is the quickest and easiest method. Once a user's fingerprint has been enrolled, swiping that finger over the sensor will open the product every time.
- **Key Code**—the ArmsReach products have four control buttons that can be used to enter a key code of between 4 and 8 digits. As soon as a correct key code is entered the product will open.
- **Cylinder Key** – Included with the product are 2 identical Cylinder Keys that can be used to open the via the lock in the back of the case.

ARMOR SERIES

DEFENDER SERIES

Unboxing the Product

Please check that all items listed have been included with your purchased product and that each item appears undamaged. A numbered diagram of all part is shown on the next page. The AC Power Cord[9] and the Security cable[10] are inside the product. To open the product insert the Cylinder Key[14] into the Cylinder lock[15] and rotate the key clockwise 90 degrees. Open the Front Cover[9] of the product. Remove the AC Power Cord[12] and the Security cable[10] from inside the product and set aside.

If any item is missing or damaged please contact ArmsReach, LLC at **support@ArmsReachRM.com.**

> **Setup and Usage Guide**
> **ArmsReach Case**
> **Cylinder Key (2)**
> **Bedside Mounting Arm**
> **Security Cable**
> **AC Power Cord**

Getting Started

Important Parts

1 Fingerprint Sensor
2 Control Buttons
3 LCD Screen
4 Barrel Pin
5 Barrel Pin Slot
6 Security Cable Slot
7 Bedside Mounting Arm
8 Mounting Arm Slots
9 Front Cover

10 Security Cable
11 Cylinder Keys (2)
12 AC Power Cord

13 AC Power Cord Jack
14 Security Cable Hole
15 Cylinder Lock
16 Battery Compartment

Additional Items You May Need for Assembly

Phillips Head Screw Driver   4 AA Batteries

Powering Up

The ArmsReach product can be powered with the included AC Power Cord[11] and/or 4 AA Batteries. We recommend using both AC Power and 4 AA Lithium batteries to avoid losing power. If power is lost and batteries are not installed, the biometric fingerprint sensor[1] and the control buttons[2] will not work to open the product. The product can be opened at any time, even if power is lost, by using the cylinder key[14]. If the product is not plugged into AC Power and is only using battery power, the electronics will sleep after 60 seconds of inactivity, and any of the 4 control buttons must be pushed before the Fingerprint Sensor or Control Buttons will operate to open the case. We recommend that you replace the 4 AA Lithium Batteries at least once a year, or immediately after the Low Battery Alert is visible on the LCD screen.

To use the AC Power Cord[11] first plug the small end of the power cord into the AC Power Cord Jack[12] located on back of the product along the bottom edge of the Electronics Cover as shown below. Then plug the large adapter end of the power cord into a standard 120V 60Hz wall outlet. [Check compatibility when using this product outside the United States.]
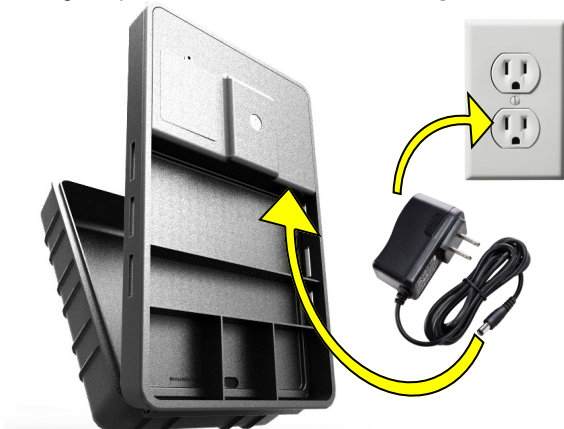
To install 4 AA batteries first remove the Battery Compartment Cover[15] by removing the screw in the back of the product with a standard _Phillips Head screwdriver_. Next, insert _4 new Lithium AA Batteries_ according to the symbols on the bottom of the compartment. Finally, replace the compartment cover and the screw. [Always use fresh batteries. Never mix new and used batteries or different brands or types of batteries.]
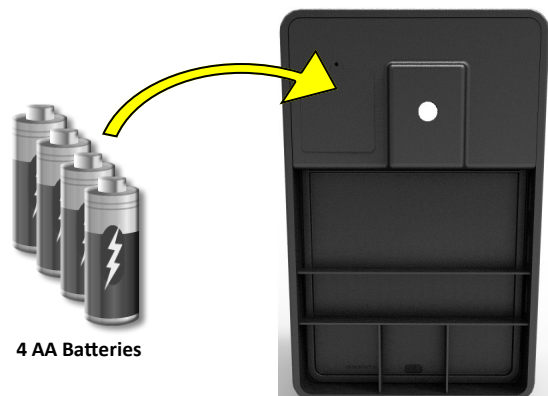
4 AA Batteries

Figure 1 - Plug AC Power Cord into Power Jack and Outlet

Figure 2 - Install 4 AA Batteries into Battery Compartment

Out-of-Box Mode

When the ArmsReach Product is first powered-up it is in Out-of-Box Mode. If the product is not plugged in with the AC Power Cord (it is only using battery power) then you must push any of the 4 control buttons to wake up the product into Out-of-Box Mode. The LCD screen will show the ArmsReach logo as well as indicate whether AC power is in use and whether the batteries are low.

In Out-of-Box Mode any fingerprint swipe and most 4 digit combinations will open the product. Before you begin setting up the product for Normal Mode, run through the following steps to check that the product is working properly, and to familiarize yourself with how the product works.

Do not put a loaded gun inside the product until it has been installed completely.

Testing Out-of-Box Mode

1 Place the ArmsReach Product on a flat surface so the LCD Screen[3] and Control Buttons[2] are nearest to you and the numbers next to the control buttons can be read right-side-up. The logo on the Front Cover and the text on the LCD Screen should appear upside down as shown in Figure 3.

If you are using the product with battery power only it will time out after 60 seconds of inactivity. Press any of the control buttons to wake up the product.

2 Swipe any finger across the fingerprint sensor in the direction shown in Figure 4. Start at the first knuckle of the finger and swipe to the tip of the finger. Your finger should be touching the sensor, but you do not need to press down with force. The LCD screen should show **ACCESS GRANTED** and you should hear the lock click. The front cover will not open with the product lying flat. The LCD screen will time out and return to the logo screen after 3 seconds. Try swiping your finger several different ways to learn how the sensor works. Before swiping your finger each time you must wait for the screen to time out and return to the logo screen.

3 Wait until the LCD Screen times-out back to the Logo Screen. Enter the 4 digit test code **4 3 2 1** using the numbered control buttons. Figure 5 shows how the LCD screen should show each number as you enter it and then show **ACCESS DENIED**. You should not hear the lock click. This test code is only reserved as invalid while the product is in Out-of-Box mode.

4 Again, wait until the LCD Screen times-out back to the Logo Screen. Enter the 4 digit code **1 2 3 4** using the numbered control buttons. Figure 6 shows how the LCD screen should show the numbers as you type them and then show **ACCESS GRANTED** as in Figure 4. You should hear the lock click. The front cover will not open with the product lying flat. This test code is only reserved as valid while the product is in Out-of-Box mode; it will not be a valid key code while the product is in Normal mode unless it is entered for one of the users.

5 If for any reason the steps outlined above are not working as expected:

♦ Let the device time out and return to the ArmsReach logo screen.
♦ Try repeating the steps listed above in order.
♦ If you are still experiencing problems, contact ArmsReach, LLC for assistance.

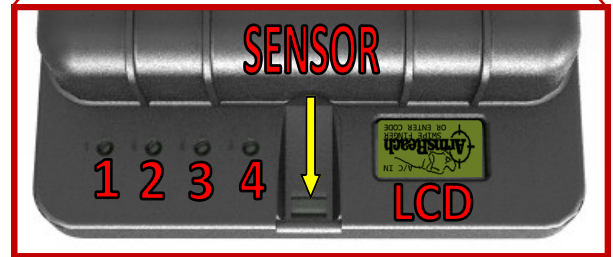Figure 3 - Detail of Case in Position for Testing

Figure 4 - Swipe Finger As Shown.

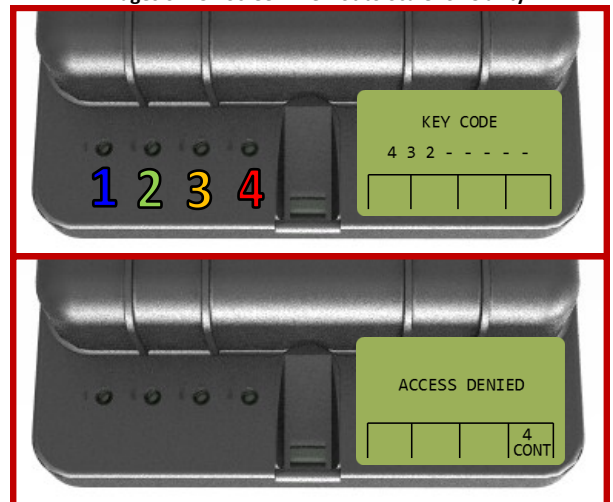****Images of LCD Screen Are Not to Scale for Clarity****

Figure 5 - Enter the Key Code with the Control Buttons

Figure 6 - Enter the Key Code with the Control Buttons

Setup

After you have checked that your ArmsReach product is working correctly in Out-of-Box Mode you are ready to setup the device with your own fingerprints and key codes. The ArmsReach product can be easily programed to hold up to 10 Users each with 2 fingerprints and a personal key code. The first step to setup the product is to enroll an Administrator User. The Administrator User, or Admin, will be the only user with the ability to add new users, edit or delete existing users, review the history and tattle tale feature, and reset the case to the factory settings.

Enrolling the Administrator User

Before you begin, please read all of the instructions for enrolling the Administrator User.

The Administrator User, or Admin, is the first user to be enrolled in the product. The Admin will have control over adding and removing other users, reviewing history, and resetting the product. The Admin user will have the option to save 2 different fingerprints and 1 key code of between 4 and 8 digits to his user profile.

To enroll the Admin the product must start in Out-of-Box Mode. If this is the first time you are programming your device it will already be in Out-of-Box Mode. If you must edit or change the existing Admin, the product must be put back into Out-of-Box Mode by preforming a Factory Reset. See the section labeled Factory Reset for more details.

To begin enrolling the Admin, from the logo screen, enter the code **3 3 3 3**. Figure 7 shows how the LCD screen should show each number as you enter it. As the last number is entered the screen should show **ADMIN ENROLL FINGER 1?**.

At the bottom of the screen two options are shown, **3-OK** and **4-EXIT**. The numbers listed before the options correspond to the number labels for each of the control buttons. Pressing the control button labeled 4 for 4-EXIT will return to Out-of-Box Mode. If you are ready to enroll the Admin press the control button labeled **3** for 3-OK. The screen will show **ADMIN SWIPE FINGER 1** as in Figure 8.

At this time choose the finger that you are likely to use most often to open the product and **swipe** it across the fingerprint sensor. As shown in Figure 9 the screen will show **ADMIN SWIPE FINGER 1 AGAIN**.

Continue to swipe the **same** finger across the fingerprint sensor as prompted until the screen shows **ADMIN ENROLL FINGER 2?** as in Figure 10. This means that the product has learned the first fingerprint and is now ready for a second different fingerprint to be enrolled. *It may take several swipes per finger before the product has learned the fingerprint correctly.*

At this point you can skip to adding a key code (2– SKIP), add a second fingerprint to the Admin (3 –OK), or exit to Normal Operating Mode (4-EXIT). It is recommended that you do add the second fingerprint to the Admin, as you will not be able to edit the Admin fingerprints later without resetting the product with a Factory Reset.

Figure 7 - Enter 3333 to Begin Enrolling the Admin

Figure 8 - Press Control Button 3 to Begin Enrolling Finger 1
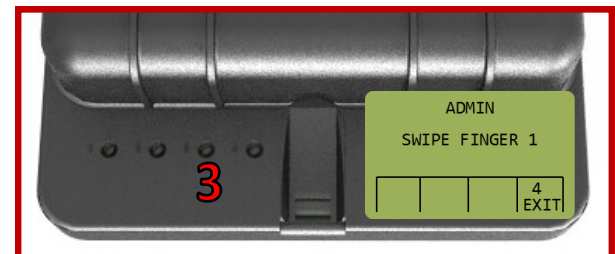
Figure 9 - Swipe Finger Several Times to Enroll Finger 1
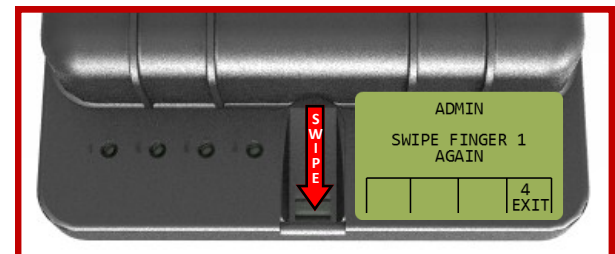
Figure 10 - Continue Swiping Finger Until Case Has Saved Fingerprint

To add a second fingerprint to the Admin push the control button labeled **3** as shown in Figure 11. The screen should show **ADMIN SWIPE FINGER 2**. **Swipe** the second finger across the fingerprint sensor until the screen shows **ADMIN SET KEY CODE?**. This means that the product has learned the second fingerprint and is now ready for the key code to be set.

Now you have the option to skip to the end of enroll the Admin (2-SKIP or 4 -EXIT), or add a key code to the Admin (3-OK). Again it is recommended that you do add a key code at this time because you will not be able to edit the Admin key code later without resetting the product with a Factory Reset.

To add a key code to the Admin, press the control button labeled **3**. The screen will show **ADMIN ENTER KEY CODE** followed by 8 dashes as shown in Figure 12.

The key code you choose will consist of only the numbers 1, 2, 3, and 4 (corresponding to the labels on the control buttons) and must be between 4 and 8 digits in length. When you have decided on an appropriate key code first write it down in the box labeled Key Code for the Admin on the last page of this guide, and then **enter** the code using the control buttons.

The screen will show the numbers as you enter them as shown in Figure 13. Be careful to enter the code correctly. The Admin key code cannot be edited or changed without resetting the product with a Factory Reset.

Figure 11 - Use Control Button 3 and Swipe Finger to Enroll Finger 2
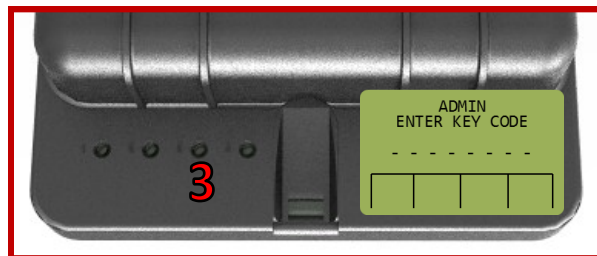
Figure 12 - Press Control Button 3 to Begin Entering Key Code

When you have entered the 4th digit of your code the option will appear to swipe your finger to confirm the key code as shown in Figure 13. Do not swipe your finger until you have finished entering your entire key code.

When you have finished entering the entire key code, **swipe** your finger across the fingerprint sensor to confirm the code. The screen will then show the Status Menu page for the Admin as shown in Figure 14.

Figure 13 - Use the 4 Control Buttons to Enter a Key Code

```
        ADMIN
FINGER 1        YES
FINGER 2        YES
KEY CODE        YES
ACCESS          YES
```

If you skipped the step for adding the second fingerprint or adding a key code then those options will be listed as NO.

The Admin is now done enrolling. Changes to the Admin cannot be made without resetting the product with a Factory Reset.

Figure 14 - Swipe Finger to Save Key Code and Finish Enrolling

Now you can add other users or exit the Status Menu. Other users can be added or edited by the Admin at any time.

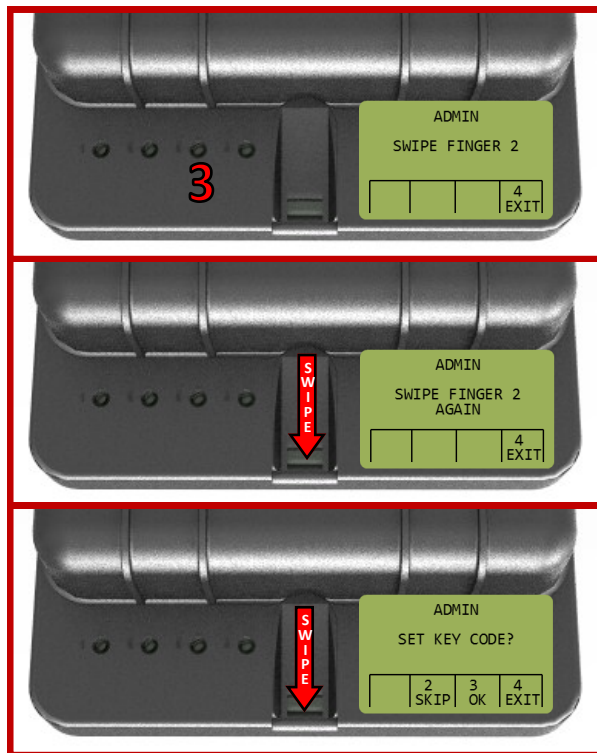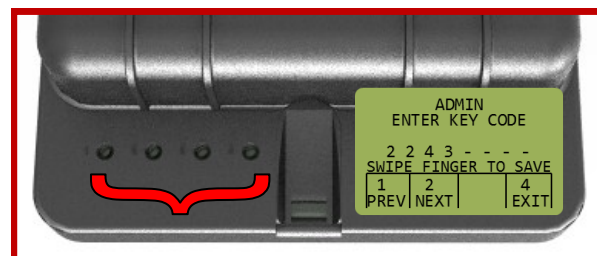*Do not put a loaded gun inside the product until it has been installed completely.*

Enrolling New Users

Before you begin, please read all of the instructions for enrolling a new User.

Users can be added or deleted at any time after the Admin has been enrolled. There are 9 users profiles available in addition to the Admin. Users are denoted by numbers, i.e., User 1, User 2,… User 9. Each User's profile can have 2 fingerprints and 1 Key code. Each User profile also has the option for allowing or denying access. For example, fingerprints and a key code can be enrolled to a user's profile and then the option can be selected to deny access to that user's profile. The product will not open for a User that has been denied access, but the product history will be able to record any attempt that the User makes to open the case.

To add a new user, first let the device time-out to the Logo screen. Log in as the Admin by either swiping a fingerprint associated with the Admin or by entering the Admin key code. The screen will show **ADMIN ACCESS GRANTED** and also have the options **1-UTIL 2-HIST 3-STAT 4-CONT** as shown in Figure 15.

Select 3-STAT by pushing the control button labeled **3**. The screen will display the Status Menu Page for User 1. If this is the first time you are adding User 1 the screen will show **USER 1 Empty** with options **1-PREV 2-NEXT 3-ADD 4-EXIT** as shown in Figure 16. If User 1 has already been enrolled you will see the status screen for the User 1 profile as it is currently saved with options **1-PREV 2-NEXT 3-DELE 4-EXIT** as shown in Figure 17**.**

Use the control buttons labeled 1 and 2 to scroll to the User profile you want to add. Users can be added or deleted in any order. It is recommended that you keep track of who is represented by each user profile by writing the name of the person in the appropriate box on the back page of this guide. *You will be able to scroll to the Status Menu Page of the Admin, but there will be no option for editing the Admin's profile.*

User profiles can only be edited or changed by deleting the existing user profile. Please reference the section in this booklet on deleting existing users for more information.

When you have scrolled to the user you want to add select 3– ADD by pushing control button **3**. The screen will show **USER (#) ENROLL FINGER 1?** as shown in Figure 18. Select 3-OK by pushing control button **3**. The screen will show **USER (#) SWIPE FINGER 1** as in Figure 19.

At this time choose the user should choose the finger that they are likely to use most often to open the product and **swipe** it across the fingerprint sensor. As shown in Figure 20 the screen will show **USER (#) SWIPE FINGER 1 AGAIN**.

Continue to swipe the **same** finger across the fingerprint sensor as prompted until the screen shows **USER (#) ENROLL FINGER 2?** as in Figure 21. This means that the product has learned the first fingerprint and is now ready for a second different fingerprint to be enrolled. *It may take several swipes per finger before the product has learned the fingerprint correctly.*

At this point you can skip to adding a key code (2– SKIP), add a second fingerprint to User (#) (3 –OK), or exit to Normal Operating Mode (4-EXIT).
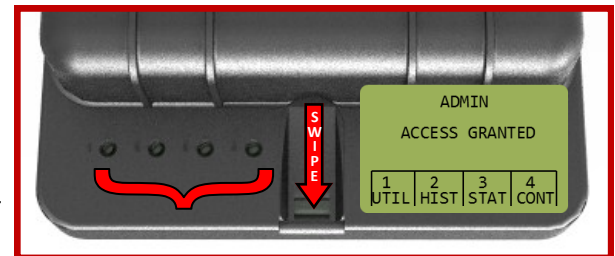

Figure 15 - Login as the Admin by Swiping a Finger or Key Code

Figure 16 - User Status Screen for Empty User Profile

Figure 17 - User Status Screen for and Existing User Profile
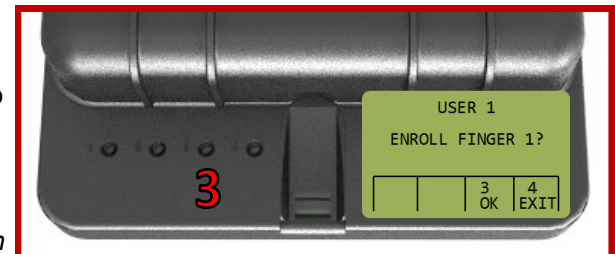

Figure 18 - Press 3 to Begin Enrolling a New User
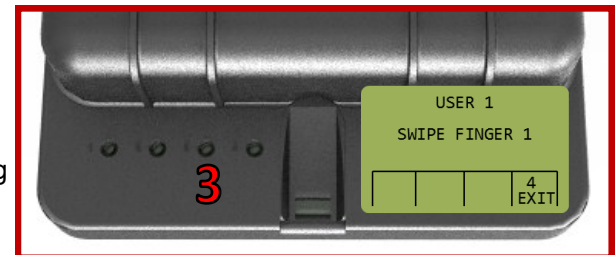

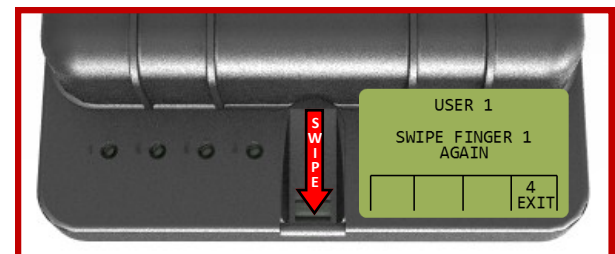**Figure 19 - Press 3 to Begin Enrolling Finger 1**

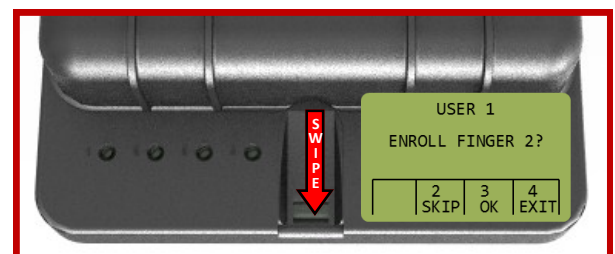**Figure 20 - Swipe Finger Several Times to Enroll Finger 1**

Figure 21 - Continue Swiping Finger Until Case Has Saved Fingerprint

To add a second fingerprint to User (#) push the control button labeled **3**. The screen should show **USER (#) SWIPE FINGER 2** as shown in Figure 22. **Swipe** a different finger across the fingerprint sensor as prompted until the screen shows **USER (#) SET KEY CODE?** as shown in Figure 23. This means that the product has learned the first fingerprint and is now ready for a second different fingerprint to be enrolled.

Figure 22 - Press 3 to Begin Enrolling Finger 2

You should now have the option to skip to the end of enrolling User (#) (2-SKIP or 4-EXIT), or to add a key code to User (#) (3-OK).

To add a key code to User (#) press the control button labeled **3**. The screen will show **USER (#) ENTER KEY CODE** followed by 8 dashes as shown in Figure 24. The key code you choose will consist only of the numbers 1, 2, 3, and 4 (corresponding to the labels on the control buttons) and must be between 4 and 8 digits in length.

Figure 23 - Continue Swiping Finger 2 Until it Has Been Saved

When you have decided on an appropriate key code first write it down in the box labeled Key Code for User (#) on the last page of this guide, and then **enter** the code using the control buttons. The screen will show the numbers as you enter them as shown in Figure 25. Be careful to enter the code correctly. When you have entered the 4th digit of your code the option will appear to swipe your finger to confirm the key code. Do not swipe your finger until you have finished entering your entire key code.

Figure 24 - Press 3 to Begin Entering Key Code

When you have finished entering the entire key code, **swipe** your finger across the fingerprint sensor to confirm the code. The screen will show **USER (#) ALLOW ACCESS?** with option 1-YES and 4-NO as in Figure 26. Select **1**-Yes to allow User (#) to open the safe with fingerprints or key code. Select **4**-No to deny access to User (#). User (#) will not be able to open the safe with fingerprints or key code if you select 2-NO, but any attempt to access the safe with a saved fingerprint or key code will show up in the History as access denied.

Figure 25 - Use the 4 Control Buttons to Enter a Key Code

After selecting whether to allow access or deny access to User (#) the screen will show the Status Menu page for User (#) as shown in Figure 27.

```
        USER (#)
FINGER 1        YES
FINGER 2        YES
CODE SET        YES
ACCESS          YES
```
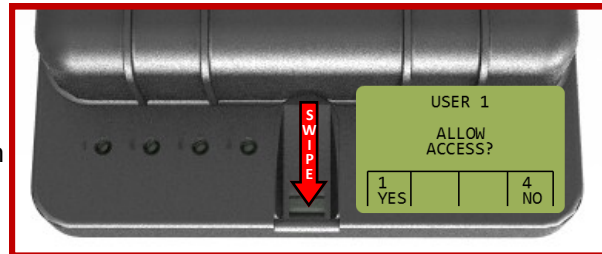

Figure 26 - Swipe Finger to Save Key Code

If you skipped the step for adding the second fingerprint or adding a key code then those options will be listed as NO. Also, if access was denied for User (#) this option will be a NO. User (#) is now done enrolling.

Now you can add other users or exit the Status Menu. Other users can be added or edited at any time.

Figure 27 - Select Access Option to Finish Enrolling

Once you have finished enrolling as many users as you would like, the product is ready to be installed to the side of the bed for use.

Do not put a loaded gun inside the product until it has been installed correctly.

Product Features

History and Tattle Tale

The ArmsReach products are unique in that they can record and report the history of the last 15 attempts to open the safe. To review the history and tattle tale list, first log in as the Admin by either swiping a fingerprint associated with the Admin or by entering the Admin key code. The screen will show **AD-MIN ACCESS GRANTED** and will also have the options **1-UTIL 2-HIST 3-STAT 4-CONT** as shown in Figure 28. Select **2**-HIST. The screen will show **HISTORY MOST RECENT** followed by a list of which users were within the last 15 attempts to open the product as shown in Figure 29. The list will also show whether access was granted or denied for each attempt. If more than 4 attempts have been made the option 1-DN will appear. You can use **1**-DN and **2**-UP to scroll through the list. The most recent attempt will be reported at the top of the list. Select **4**-Exit to return to the Logo screen.
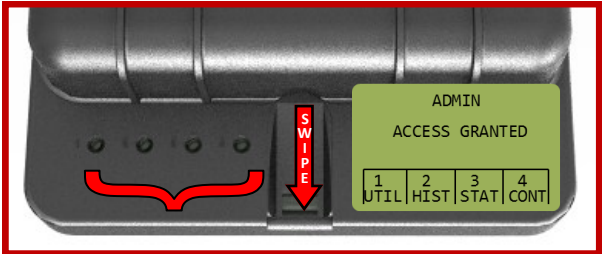

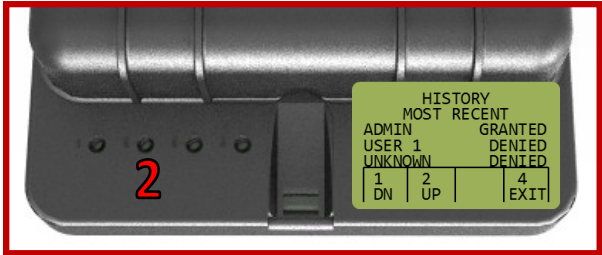**Figure 28 - Login as the Admin by Swiping a Finger or Key Code**

Figure 29 - Press 2 to View the History

Deleting or Replacing Existing Users

Deleting an existing user will erase the fingerprints and key code of the existing user. To replace or edit an existing User, first the existing profile must be deleted.

To delete an existing user from the product, log in as the Admin by either swiping a fingerprint associated with the Admin or by entering the Admin key code. The screen will show **ADMIN ACCESS GRANTED** and also have the options 1-**UTIL 2-HIST 3-STAT 4-CONT** as in Figure 30. Select **3**-STAT to show the Status Menu for User 1. If User 1 has an existing profile the options will be **1-PREV 2-NEXT 3-DELE and 4-EXIT** as in Figure 31. If User 1 has and empty profile the options will be **1-PREV 2-NEXT 3-ADD and 4-EXIT**. Use control buttons **1** and **2** to scroll to the user profile that you want to delete. When the screen shows the Status Menu for the correct user select 3-DELE by pushing the control button labeled **3**. The screen will show **USER (#) ARE YOU SURE DELETE USER?** with options 1-YES and 4-NO as shown in Figure 32. Select **1**-YES. The data for the User selected will be cleared. The screen will show **USER (#) EMPTY** as in Figure 33. New data can be added for this User by following the instructions for *Enrolling a New User*.
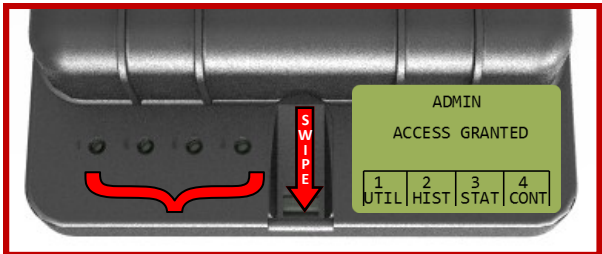

Figure 30 - Login as the Admin by Swiping a Finger or Key Code

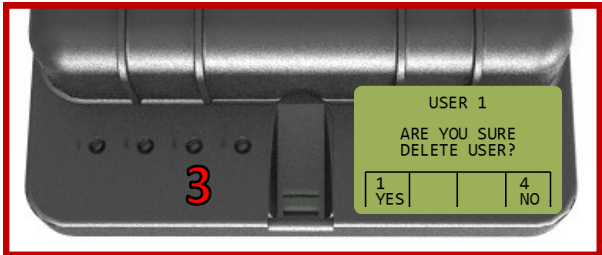**Figure 31 - Press 3 to View the User Status Pages**

Figure 32 - Press 3 to Begin Deleting the User

Figure 33 - Press 1 to Confirm Deleting the User

Adjusting Display Contrast

To adjust the contrast of the LCD screen, log in as the Admin by either swiping a fingerprint associated with the Admin or by entering the Admin key code. The screen will show **ADMIN ACCESS GRANTED** and also have the options **1-UTIL 2-HIST 3-STAT 4-CONT** as in Figure 34. Select 1-UTIL by pushing the control button labeled **1**. The screen will show **ADJUST DISPLAY CONTRAST?** with options **1-PREV 2-NEXT 3-OK and 4-EXIT** as shown in Figure 35. Select 3-OK by pushing control button labeled **3**. The screen will show **ADJUST CONTRAST** with options **1-DN 2-UP 3-SAVE** and **4-EXIT** as in Figure 36. Use control buttons **1** and **2** to adjust the contrast of the display down and up. The screen will show the changing contrast in real time. When you are happy with the display contrast select **3**-SAVE to save the setting. Selecting 4-EXIT before selecting 3-SAVE will restore the previously set display contrast and exit to the Logo screen.
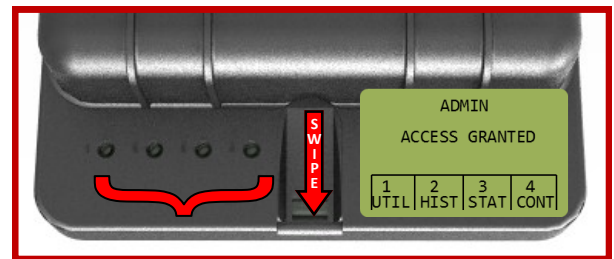
Factory Reset

The product can be reset to Out-of-Box mode by preforming a Factory Reset. A factor reset will erase the data for all users including the Admin. This should only be done if the Admin data needs to change or if you are experiencing problems with your product that cannot be addressed by reviewing this booklet.

To reset the product log in as the Admin by either swiping a fingerprint associated with the Admin or by entering the Admin key code. If the Admin is not available to login contact ArmsReach, LLC for assistance.

The screen will show **ADMIN ACCESS GRANTED** and also have the options **1-UTIL 2-HIST 3-STAT 4-CONT** as in Figure 34. Select 1-UTIL by pushing the control button labeled **1**. The screen will show **ADJUST DISPLAY CONTRAST?** with options **1-PREV 2-NEXT 3-OK and 4-EXIT** as shown in Figure 35 . Select 2-Next by pushing the control button labeled **2**. The screen will show **FACTORY RESET DELETE ALL USERS?** with options **1-PREV 2-NEXT 3-OK** and **4-EXIT** as shown in Figure 37. Select **3**-OK. The screen will show **FACTORY RESET ARE YOU SURE DELETE ALL?** with options **1-YES** and **2-NO** as shown in Figure 38. Select **1**-YES. The screen will show **RESETTING TO FACTORY DEFAULTS PLEASE WAIT** and then **FACTORY RESET COMPLETED** with the option 4-CONT as shown in Figure 39. Select **4** –CONT to return to Out-of Box Mode. All data has been deleted.

The product has now been returned to Out-of-Box Mode and can be setup again by following the instructions for enrolling an Admin and then new users.

Figure 34 - Login as the Admin by Swiping a Finger or Key Code

Figure 35 - Press 1 to View the Utilities Menu

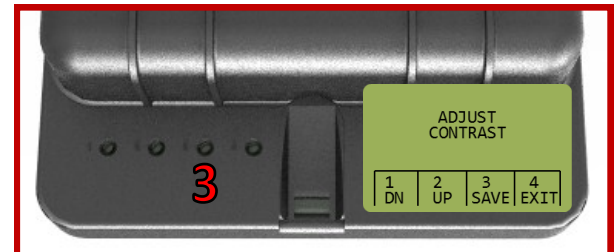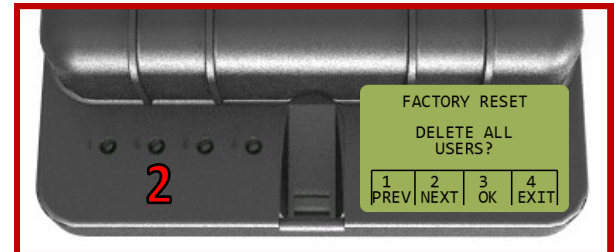**Figure 36 - Press 3 to Open Adjust Contrast. Press 3 to Save Changes**

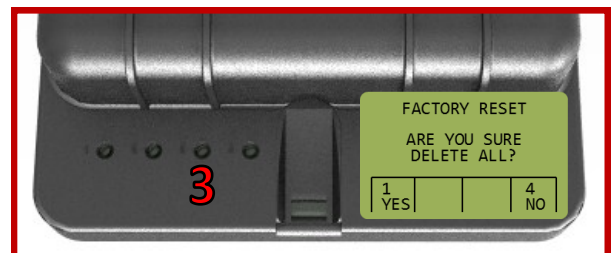**Figure 37 - From the Utilities Menu Press 2 to View the Reset Menu**

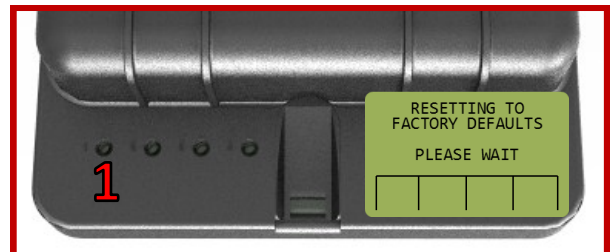**Figure 38 - Press 3 to Begin Factory Reset**

Figure 39 - Press 1 to Confirm Factory Reset and Press 4 to Continue

Installation

The ArmsReach products are designed to be installed along the side of your bed by sliding the Bedside Mounting Arm under the mattress. A security cable has been included with the product so that it can be tethered to a secure anchor.

Do not put a loaded gun inside the product until it has been installed correctly.

Installing Security Cable

A 7 ft. Security Cable[10] is included with the ArmsReach product. It is recommended to use part of the bed frame or another secured object as an anchor point. To install the Security Cable:

- Wrap the cable around the frame of the bed or other secured object.
- Put the button end of the security cable through the loop end of the cable and pull the button end through until the cable fits loosely around the the bed frame or secured object.
- Slide the button end of the cable through the Security Cable Hole[11] in the back of the ArmsReach product. See Figure 40.
- With the product open reach down inside the product and pull the button end of the cable through the Security Cable hole just enough so that the button is above the shelf inside. Locate the Security Cable Slot[6] on the shelf and slide the cable into the slot. The cable will fit very tightly into the slot. See Figure 41.
- Push the cable into the slot as far as it will go, and tug on the cable from the outside of the product until the button end of the cable is resting on the shelf.
- Tuck excess length of cable under the mattress.

Figure 40 - Security Cable Hole in the Back of the Case

Figure 41 - Security Cable Slides into the Slot on the Shelf

Installing Barrel Pin

The ArmsReach products will come out of the box with the Barrel Pin already installed inside on the shelf. It is simple to uninstall and reinstall the Barrel Pin to adjust for different calibers of handguns and to accommodate for left or right handed draw.

To uninstall the Barrel Pin open the product and slide the Barrel Pin along the shelf toward the outer edge of the product along the Barrel Pin slot until you can pull it up through the larger section of the slot.
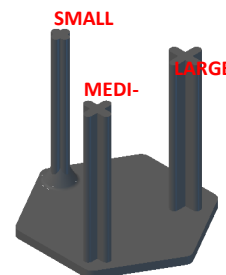

SMALL
MEDI-
LARGE

The Barrel Pin has three different sized prongs to accommodate a range of barrel sizes from 0.22 caliber up to 0.45 caliber. The gun barrel should fit over the corresponding prong with very little resistance. **Do not force the gun barrel onto a prong that is too large.**

When you have determined which prong is appropriate for your handgun you can reinstall the Barrel Pin in the shelf. To reinstall orient the Barrel Pin so that the chosen Prong will farthest from the center when install and place the Barrel Pin in the large section of the Barrel Pin Slot until it is flat on the shelf. Slide the Barrel Pin toward the center of the product until you feel it snap into place. *Do not put a loaded handgun in the product until it has been installed completely.*

Figure 42 - Barrel Pin Installed in the Shelf

CALIBER	PRONG
22	Small
25	Small
7mm	Small
30	Small
32	Small
380	Medium
9mm	Medium
38	Medium
41	Medium
44	Large
45	Large

Installing Bedside Mounting Arm

A Bedside Mounting Arm is included with the ArmsReach product.

For ArmsReach Defender Series:

The arm can be installed in any of the three sets of slots on the side of the back panel. The middle slot, or second from the top, will be the most stable slot to use for the product. The top slot can only be used if you are not using AC power. Do not chose the top slot if you plan to use the product with AC power. Before installing the arm, decide which slot is best relative to the height of your mattress. The top of the product should sit approximately 3 inches below the top of your mattress. If possible, it is best to use the middle slot. To install the arm:

- Place the product on a flat surface with the Front Cover face down.
- Locate the locking tab on the front face of the Bedside Mounting Arm.
- Line up the edge of the Bedside Mounting Arm nearest the locking tab with the inside of the slot that corresponds with height of your mattress.
- Depress the locking tab and slide this side of the Bedside Mounting Arm into the slot you have chosen.
- Slide the arm through the slot until the opposite side of the arm can fit down in line with the corresponding slot on the other side of the back panel.
- Then slide the arm back so that the depressed tab comes back through the slot and snaps into place.
- Before installing the product in the bed make sure to install the Security Cable and the A/C Power Cord.
- Lift the mattress in the area where you would like to install the product and slide the arm under the mattress until the back of the product is flush with the side of the mattress. Release the mattress and adjust the product so that it is stable against the bed.

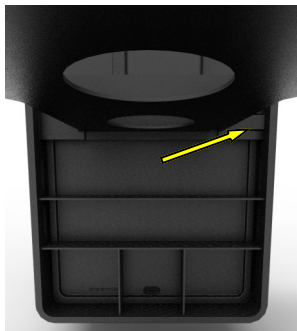Figure 43 - Use the Middle Arm Slot for Best Stability   Figure 44 - Insert the Tab on the Arm First   Figure 45 - Defender Series with Arm Installed

For ArmsReach Armor Series:

The Arm can be installed on any of the three sets of threaded rods on the back of the product. Before installing the arm, decide which set of threaded rods is best relative to the height of your mattress. The top of the product should sit approximately 3 inches below the top of your mattress. To install the arm:

- Remove the wingnuts from the top set of threaded rods and set aside.
- Align the holes on the front face of the Bedside Mounting Arm with the threaded rods that correspond with the height of your mattress. The Arm can be used with either side up.
- Slide the arm onto the threaded rods until the front face of the arm is flush with the back of the product.
- Thread the wingnuts onto the chosen threaded rods to secure the arm in place. Tighten with your hands.
- Before installing the product in the bed make sure to install the Security Cable and the A/C Power Cord.
- Lift the mattress in the area where you would like to install the product and slide the arm under the mattress until the back of the product is flush with the side of the mattress. Release the mattress and adjust the product so that it is stable against the bed.

Figure 46 - Armor Series with Arm Installed

Using & Maintaining

Storing a Handgun

After the product has been installed along the side of the bed, it is now ready to store your handgun. Open the case using a cylinder key or any fingerprint or key code that has been allowed access. Check that the Barrel Pin is oriented correctly on the inside shelf to accommodate your handgun. Guide the barrel of the handgun down onto the prong of the Barrel Pin until the gun is fully supported by the Barrel Pin. Orient the handgun so that it fits within the case and close the Front Cover so that it latches.

Never move the product with a loaded handgun inside. Always be sure to remove the handgun before taking the product out of the bed.

Defender Series with Handgun

ALL GUNS ARE LOADED UNTIL PROVEN OTHERWISE.

Practice Makes Perfect

We at ArmsReach, LLC sincerely hope that you will never need to use our product in an emergency situation; however, if such a situation were to happen it would be best if you were familiar and practiced with the product. We suggest that you practice using the product repetitively and on a continual basis. As you would practice your aim at the firing range, so too should you practice opening the product in real-life and hypothetical scenarios. We suggest that you become familiar with the different ways the product can be opened, and test your ability to react to different situations.

It is important that all product users be familiar with how the product operates. Even users that have been denied access to the product should understand that the product contains a loaded handgun.

Maintenance

The product does not require high maintenance; however, it should be checked on a regular basis either daily or at the very least weekly.

Figure 47 - Logo Screen Showing Low Battery Alert

It is important to check for:

♦ Low Battery alert - Batteries should be replaced on a yearly basis even without the appearance of the Low Battery alert. Figure 47 shows the logo screen with the Low Battery Alert.

♦ Normal opening procedures - open and close the case to ensure normal operation. Figure 48 shows the Admin Access Granted screen that shows that the product is operating normally.

Figure 48 - Try Opening the Case as the Admin on a Regular Basis

♦ Unknown or Denied User attempts in the History. Figure 49 shows an example of how the History screen will show different attempts to open the case.

Figure 49 - Check the History on a Regular Basis for Unknown Users

Troubleshooting

Error Codes

If at any time the LCD screen shows an error message or code, first, write down the error message or code, and then attempt to exit the error by pressing the control button labeled 4. It may take several attempts to exit the error code message. If after several attempts the error code does not go away, unplug the product from AC power and let the screen time-out. Then wake up the device by either pressing a button if the device has batteries installed or plug into AC power again. If the error code has not gone away or if it returns repeatedly, contact ArmsReach, LLC at *support@ArmsReachRM.com.*
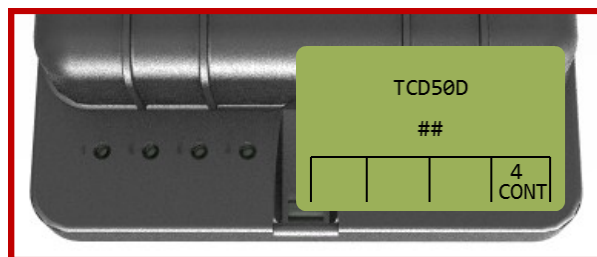
Figure 50 - Example of an Error Code

Figure 51 - Example of an Error Message

Warranty Information

The ArmsReach Products come with a limited 1 year warranty on Manufacturing Defects. The warranty is only valid with proof of purchase. Please contact ArmsReach, LLC with problems or concerns at *support@ArmsReachRM.com.*

CAUTION!

Do not keep open containers of liquid near the product.

Do not use harsh chemicals. Dust with a dry cloth.

Do not expose the product to an open flame.

Do not put excess weight on the exterior of the product.

Never transport the product with a loaded handgun inside.

The ArmsReach products are not certified gun safes.
ArmsReach products are designed to allow you to store your handgun in an easily accessible way with a certain level of protection.

Table of Contents

With Our Greatest Appreciation
Thank You
and
Have a
Responsible Day

Christopher R Weiche, CEO

www.ArmsReachRM.com

Visit our website for:

- Helpful videos to guide you through setting up your ArmsReach Product

- Information on Product Warranties & Warranty Registration

- Contact information for customer support

- Purchasing additional ArmsReach Products

- Resources promoting responsible gun ownership

Name	Key Code
Admin	
User 1	
User 2	
User 3	
User 4	
User 5	
User 6	
User 7	
User 8	
User 9	

Key No.	

Support

For questions, comments, or support please contact ArmsReach, LLC on our website, by phone, email, or mail.

ArmsReach, LLC
PO Box 11192
Fort Smith, AR 72917
(479) 430-4673
ArmsReachRM.com
Info@ArmsReachRM.com

www.ArmsReachRM.com