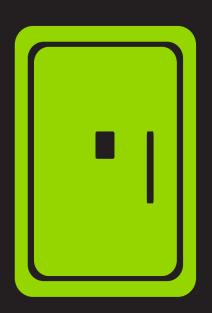


## LOGIC Door User GUIDE



**SECURE**your lifestyle<sup>™</sup>

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# COCKDOWN LOGIC Door User GUIDE

**PACKAGE CONTENTS** 



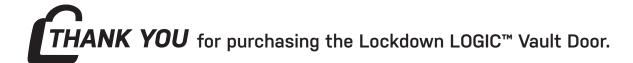






Master PIN Code Card





Please read through the entire User Guide before attempting to install or have the Vault Door installed. Make sure all of the components are included and that all the systems are charged for use.

### Now let's **SECURE** your lifestyle<sup>™</sup>



**WARNING:** This door is very heavy. The wall and door frame the door is installed into must be sufficient to Withstand the forces required to securely operate the door. An improperly installed door could fall and cause serious bodily injury and/or death, and damage to property. If the door accidentally falls on a person it may cause serious bodily injury and/or death and damage to property.



WARNING: This door is very heavy. Never maneuver or lift a vault door on your own.



**WARNING:** This door is very heavy. Always keep the door securely held in place until all Of the anchoring screws are installed. An improperly installed door could fall and cause serious bodily injury and/or death, and damage to property.

### Battery disposal:

The batteries used in this product contain the following toxic and corrosive material: lithium-ion.

warning: Toxic materials must be disposed of in a specified manner in order to prevent contamination of the environment. Before disposing of damaged or worn out lithium-ion battery packs, contact your local waste disposal agency or the local environmental protection agency for information and specific instructions. Take the batteries to a local recycling and/or disposal center that is certified for disposal. If the battery pack cracks or breaks, whether it leaks or not, do not recharge it and do not use it. Dispose of it and replace it with a new battery pack.



WARNING: Keep batteries away from children.

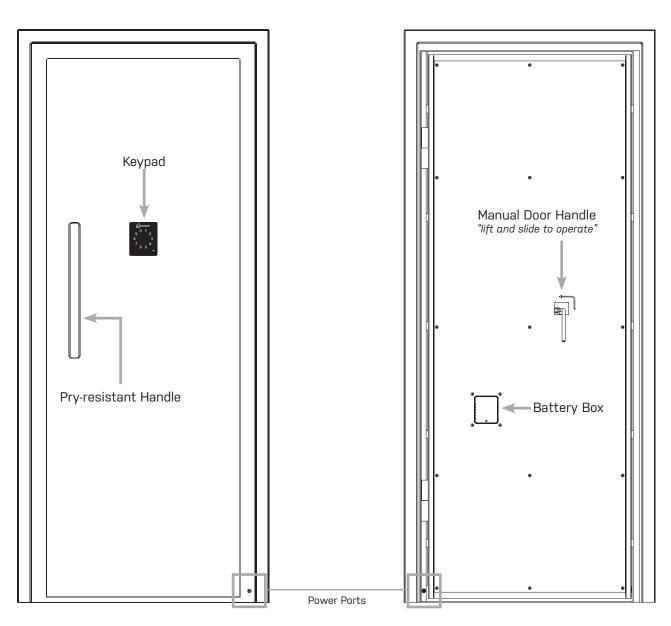
There is a chemical burn hazard associated with batteries.

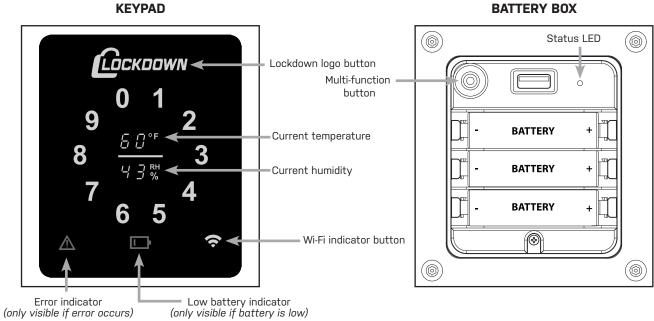
warning: If a new or used lithium-lon battery is swallowed or enters the body, it can cause severe internal burns and can lead to death in as little as 2 hours. Always completely secure the battery compartment. If the battery compartment does not close securely, stop using the product, remove the batteries, and keep them away from children. If you think batteries might have been swallowed or placed inside any part of the body, seek immediate medical attention.

Follow these instructions in order to avoid injury and the risk of fire, explosion, or electric shock, and to avoid damage to the environment:

- Cover the battery's terminals with heavy-duty adhesive tape
- Do not attempt to remove or destroy any of the components of the battery pack
- Do not attempt to open the battery pack
- If a leak develops, the electrolytes that are released are corrosive and toxic; do not get the solution in the eyes or on the skin and do not swallow it
- Do not place batteries in regular household trash
- Do not incinerate batteries
- Do not place batteries where they will become part of any waste landfill or municipal solid waste stream
- Dispose of batteries at a certified recycling or disposal center

DOOR FRONT DOOR BACK





### INSTALLATION INSTRUCTIONS

NOTE: Installation of this door must follow all applicable building codes and should only be completed by a qualified installer. If you are unsure of how to install this door, contact a licensed contractor for assistance.



WARNING: Do not use this product for any purpose not explicitly specified in these instructions. Improper installation may cause property damage or personal injury. If you do not understand these directions, or have doubts about the safety of the installation, contact a qualified contractor. We are not liable for damage or injury caused by incorrect mounting, assembly, or use.

### **Pre-Installation Visual Inspection**

Before unpacking and installing the LOGIC™ Vault Door, the door should be visually inspected to ensure it is free from any damage caused during shipping.

Go to www.lockdown.com/support for installation help videos

### **Pre-Installation Electronic Test**

- Open the battery box and remove the plastic tab from the installed batteries.
- Plug in the LOGIC™ Vault Door using the included wall power adapter.

**NOTE:** You may see the battery status LED on the keypad and in the battery box blinking until the backup batteries are fully charged.

- 3. Ensure the door is closed and locked.
- 4. Open the battery box, press and release the button.
- 5. An automated diagnostic test will run for a few seconds.

If the test is successful, the door will beep, and the green status LED turns on solid for 1 minute.

If a problem is detected the door will not beep and the status LED will flash an error code. Please consult the troubleshooting guide at Lockdown.com.

### **Installation Procedure**

- 1. Remove any existing door, casing and base trim.
- 2. Measure the rough opening to ensure it matches the vault door size.

28"-30" Door fits 30"-32"x80" rough opening 30"-32" Door fits 32"-34"x80" rough opening 36" Bunker Door fits 38"x80" rough opening

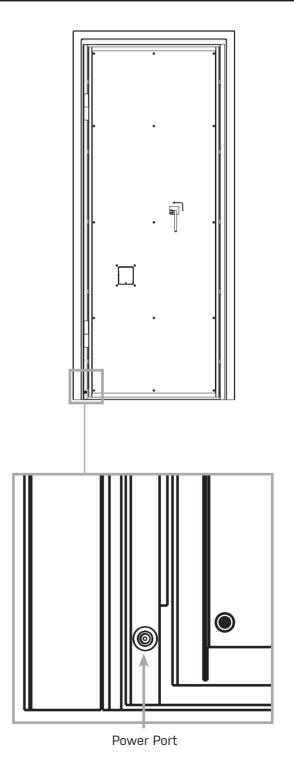
**NOTE:** Larger openings can be shimmed with 2x4 studs

- Place the vault door face down with the bottom of the frame at the base of the outside of the rough opening.
- With at least one person inside the room, stand the door up into the opening.
- 5. Ensure the door is level and square in the opening.

**NOTE:** Shims may be required. (not included)

- 6. With the door held securely in the opening, carefully open the door and use the included guide hole drill bit to drill pilot holes for each anchor screw.
- 7. Install the anchor screws securely (approximately 30 ft-lbs), ensuring the door remains level and square during installation.
- 8. Manually open and close the door from the inside to ensure the locking bolts operate smoothly.

NOTE: If the locking bolts don't operate smoothly check that the door is square and level and adjust as needed.



The Lockdown LOGIC™ Vault Door is designed to work as a stand alone Vault Door or a Smart LOGIC™ Vault Door. Look at all the additional features our LOGIC Vault Door will provide once you sync it with our FREE LOGIC™ App.

### Lockdown **LOGIC** <sup>™</sup> Vault Door

| Feature                     | wifi <sup>®</sup> Enabled | wifi <sup>3</sup> Disabled |
|-----------------------------|---------------------------|----------------------------|
| Master Pin Access           | C                         | $\mathcal{L}$              |
| Up-to 9 Guest Pins          | C                         | С                          |
| 2-Factor Authentication     | C                         |                            |
| Motorized Entry             | C                         | C                          |
| Door Alarm                  | C                         | C                          |
| Tamper Alarm                | C                         | C                          |
| Impact Alarm                | C                         | C                          |
| Incorrect Code Alarm        | C                         | C                          |
| App Notifications           | C                         |                            |
| Remote Settings             | C                         |                            |
| Loss of Power Alert         | C                         |                            |
| Loss of Wi-Fi Alert         | C                         |                            |
| Temperature Display         | C                         | C                          |
| Humidity Display            | C                         | C                          |
| Temperature Threshold Alert | C                         |                            |
| Humidity Threshold Alert    | C                         |                            |
| Access Logs                 | C                         |                            |
| Battery Level               | C                         |                            |
| Low Battery Alert           | C                         | C                          |
| Low Battery Notification    | C                         |                            |
| Battery Backup              | C                         | C                          |

Look for the Lockdown LOGIC™ App Icon in this User Guide for LOGIC™ App features



First download the Lockdown LOGIC™ App from





Launch the App and follow instructions for account setup if new user.

### **OPERATING INSTRUCTIONS**

Go to lockdown.com/support for setup videos, FAQ and Troubleshooting

### **DOOR OPERATION**

### **Door Operation - Unlocking The Door**

- 1. Tap the Keypad anywhere to wake it up.
- 2. Enter your PIN code and tap the Lockdown® logo. The door will beep twice and flash green as it unlocks.

**NOTE:** If an incorrect code is entered the door will beep 3 times and flash red (see section on Lockout Feature)

If a guest PIN with 2-factor authentication enabled is entered, the door will wait for confirmation from the LOCKDOWN LOGIC $^{\text{M}}$  App to open.

**NOTE:** With 2-Factor authentication the door will beep and the display will start a timer. If the timer reaches zero, access will be denied and the door will remain locked.

### **Door Operation - Locking The Door**

The Vault Door's default is set to manual locking. To change this feature to Auto-Lock see the Menu Options Section.

- To lock the door from the outside. Pull/push the door closed fully.
- 2. Tap the Lockdown® logo. The door will beep and lock.

**NOTE:** To lock or unlock the door from the inside use the manual door handle.

### **Lockout Safety Feature**

If 5 wrong codes are entered, or they are not verified with 2-Factor Authentication, The door will automatically lock down for 99 seconds. When the door is locked down a correct code will still open the door but every incorrect code will restart the 99 second timer.



You will receive an alert on your phone whenever an incorrect pin code is entered.

### WI-FI

### **Enable/Disable Wi-Fi**

NOTE: Wi-Fi is disabled by default

- 1. Access the Menu System and navigate to menu "du" (See Accessing the Menu System Section)
- 2. Tap the Wi-Fi icon to turn Wi-Fi ON or OFF
- 3. Tap the Lockdown® logo to confirm the change and return to the main menu.
- 4. Press and hold the Lockdown® logo for 5 seconds to exit the menu system.



### Connecting to Wi-Fi and Lockdown LOGIC™ App

- 1. Download and install the Lockdown LOGIC™ App from your App Store and create an account.
- 2. Open the App and tap "Add Device" then tap "Vault Door"
- 3. Follow instructions in the App

### **POWER OPTIONS**

**Wall Plug Adapter** – Recommended method for powering the Vault Door for optimal efficiency

**Battery Alligator Clips** - This method is meant to replace or supplement power if there is no access to a standard US outlet. Connect the door to a lead-acid. It is recommended that this power solution is kept outside of the room so the risk of a complete absence of power is minimized. The performance level and life cycle of this method is dependent on the specifications of the battery. Because of this, the user maintenance schedule cannot be guaranteed by Lockdown®.

**Rechargeable 18650 lithium-ion batteries** - This method of the power supply is NOT meant to be relied on for standard operation and is only mean to be a backup in case of power loss to be able to access the room.

### **ACCESSING THE MENU SYSTEM**

### **System Settings**

- 1. Press and hold the Lockdown® logo for 3 seconds.
- 2. Display will say " 4" Enter your master PIN.

**NOTE:** If no master PIN code has been set, you will automatically be entered into the Menu System

- 3. Tap the Lockdown® logo to enter the menu.
- 4. Tap the Lockdown® logo again to cycle through the lettered menu system options  $\mathbb{R} > \mathbb{L} > \mathbb{L} > \mathbb{L}$
- 5. Tap number on keypad for desired setting option. (Visible numbers will correspond to available options)
- 6. Tap number again to make changes to each setting.
- 7. To save changes and exit menu press and hold the Lockdown® logo for 6 seconds.

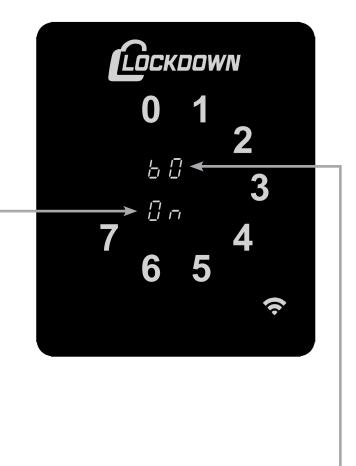
OF

On/Enabled

Off/Disabled

° Fahrenheit

° Celsius



|     | R           |                           |                      | 占                      |
|-----|-------------|---------------------------|----------------------|------------------------|
|     | MASTER PIN  | Auto-Lock                 | Factory<br>RESET     | Wi-Fi Menu:            |
| 1   | GUEST PIN 1 | Temperature<br>Units      | Data<br>RESET        | Use Wi-Fi<br>button to |
| 2   | GUEST PIN 2 | Door open /<br>close beep | Calibration<br>RESET | navigate               |
| 3   | GUEST PIN 3 | Key press<br>beep         | Calibration          |                        |
| 1-{ | GUEST PIN 4 | Access<br>beep            |                      |                        |
| 5   | GUEST PIN 5 | Door Alarm                |                      |                        |
| 8   | GUEST PIN 6 | Tamper<br>Alarm           |                      |                        |
| 7   | GUEST PIN 7 | Impact<br>Alarm           |                      |                        |
| 8   | GUEST PIN 8 |                           |                      |                        |
| III | GUEST PIN 9 |                           |                      |                        |

### **PIN CODES - Setting and Removing**

NOTE: The master code must be set before quest PIN codes can be accessed.

### **Setting Master PIN Code**

- 1. Access the Menu System and select menu A.
- 2. Tap the number "O" to add your master PIN.
- 3. Press and hold "O" for 3 seconds. The door will beep,
- 4. Enter your 4 10 digit PIN code.
- 5. Tap the Lockdown® logo after the new PIN is entered. The door will beep.
- 6. Re-enter the new PIN code and tap the Lockdown® logo again.

  If the PINs match the door will beep twice, the Lockdown® logo will flash green, and the door will return to main menu.

  The new PIN code has now been set.

If the PINs do not match the door will beep 3 times and the Lockdown® logo will flash red.

**NOTE:** We recommend recording the Master PIN on the included Master PIN card.

### **Setting Guest PIN Codes**

Follow the steps in Setting Master PIN Code. On step 2. Press numbers 1 - 9 for each Guest PIN you want to enter.

### 2-Factor Authentication

Guest PIN Codes can be set to require 2-Factor authentication to open the door.

### 5.3 Removing a PIN Code

- 1. Access the Menu System and select Menu A.
- 2. Tap the number to select which PIN to remove (0 for Master PIN, 1-9 for Guest PINs).
- 3. Press and hold the selected number for 3 seconds. The door will beep,
- 4. When removing a PIN, do not enter any numbers.
- 5. Tap the Lockdown® logo again.
- a. The door will beep.
- 6. Tap the Lockdown® logo again.
- a. The door will beep twice, the Lockdown® logo will flash green, and the door will return to Main Menu. The PIN code has now been removed.
- You can customize the name of Guest PINs.
- 2-Factor authentication can be enabled and disabled requiring all guest PINs to be approved.



### **MENU OPTIONS**

### **Audible Alerts**

The Lockdown® Vault Door has a variety of audible alerts. These alerts can be customized through the Menu System or through the Lockdown LOGIC™ App.

- 1. To enable or disable any of the Audible Alerts, access the Menu System and navigate to Menu "b"
- 2. Tap the number (2-7) to select the desired option. The bottom display will show the current status of the option selected.
- 3. Tap the number of the desired option again to change the status
- 4. Tap the Lockdown® logo to confirm the change and return to the main menu.
- 5. Press and hold Lockdown® for 5 seconds to save changes and exit the menu system.

**Door open/close Alert – B2** When enabled, the door will beep whenever it is opened or closed.

**Keypad Beep – B3** When enabled, the keypad will beep whenever a button is pressed.

**PIN Code Beep – B4** When enabled, the door will beep to indicate a correct or incorrect PIN entry.

**Door Alarm – B5** The door alarm will sound if the door is opened without entering a valid code. This includes using the interior handle to open the door.

**Tamper Alarm – B6** The Tamper alarm will sound when motion (shaking, tapping, etc.) is detected on the door (it will not sound if the keypad is being used).

**Impact Alarm – B7** Impact alarm will be activated when a single hard jolt is detected on the door.

**NOTE:** To silence an alarm enter any valid PIN code and tap the Lockdown® logo.

### Auto-lock

When Auto-Lock is enabled, the door will automatically lock when closed. When Auto-Lock is disabled, the bolts will not lock until the door is closed and the Lockdown® logo is tapped.

- 1. Access the Menu System and navigate to option "bū" The bottom display will show the current status.
- 2. Tap the number "O" to turn Auto-Lock on or off
- 3. Tap the Lockdown® logo to confirm the change and return to the main menu.
- 4. Press and hold the Lockdown® logo for 5 seconds to save changes and exit the menu system.

### **Temperature Units**

- 1. To change the Temperature Units access the Menu System and navigate to menu "> (")
- 2. Tap the number "1" to toggle between °F and °C
- 3. Tap the Lockdown® logo to confirm the change and return to the main menu.
- 4. Press and hold the Lockdown® logo for 5 seconds to save changes and exit the menu system.

### Reset

**Factory Reset** – This will clear all user settings and restore calibration to the factory settings.

Data Reset - This will reset all PIN codes.

**Calibration Reset** – In the event you door calibration must be reset, please call Lockdown Customer Service.

**Calibration -** In the event your door must be calibrated, please call Lockdown Customer Service.

- 1. Access the Menu System and navigate to Menu "L"
- 2. Tap one of the following options:
  - "O" for Full Factory Reset
  - "1" for Data Reset
  - "2" for Calibration Reset
  - "3" for Calibration
- 3. Enter your master PIN code and tap the Lockdown® logo.

### **POWER FAILURE**

If the Vault Door loses power the internal backup batteries will still allow the door to be used for a short time.



If the door is currently connected to Wi-Fi the Lockdown LOGIC $^{\text{\tiny{M}}}$  App will notify you of the power failure.

Some functions will be limited to conserve battery life:

- 1. Temperature and humidity display will remain off.
- 2. Wi-Fi will disconnect.
- 3. Guest codes with 2-Factor Authentication cannot be used.
- 4. Auto-lock will be disabled
- 5. Menu System access will be disabled
- 6. Keypad will timeout after 10 seconds of inactivity

Normal functionality will resume as soon as continuous power is restored.

**NOTE:** In the event of power failure you can use the DC Power Cord and a 12v battery to power the door.

### SERVICE AND MAINTENANCE

For best battery performance, it is recommended to keep your door powered continuously.

Hinges and locking bolts on your door come from the factory coated in grease. If you notice your door is binding or not operating smoothly these areas should be re-coated with moisture-resistant machine grease.

For assistance contact customer service at www.Lockdown.com or visit lockdown.com/support for setup videos, FAQ and Troubleshooting



If you have a problem with this product, DO NOT RETURN IT TO THE STORE WHERE YOU PURCHASED IT.

1800 North Route Z, Columbia, MO 65202 www.aob.com

Have an issue with this product? Please contact customer service at www.lockdown.com or call us at: 1-877-509-9160

### NOT WARRANTIED AGAINST MISUSE, ABUSE, OR COMMERCIAL USE.

### **Limited Warranty**

Every LOCKDOWN® product is warrantied to be free of defects in materials and workmanship for a period of one (1) year from the date of original purchase. LOCKDOWN® will, at its option, repair or replace without charge, except for transportation costs, parts that fail under normal use and service when operated and maintained in accordance with our Instructions. This warranty does not apply to normal wear or to items whose life is dependent upon their use and care. This warranty is in lieu of all other warranties, expressed or implied and releases LOCKDOWN®, its affiliates, and its vendors from all other obligations and liabilities.



## **SECURE**your lifestyle

