

****FAQ****

****Q:** What should I do after receiving this box?

****A:**** Prepare **four AAA alkaline batteries** to activate the fingerprint password unlock function. Additionally, plug in the power adapter to enable the wireless charging feature for your phone.

****Q:** How do I install batteries for the screen?

****A:**** The screen does not require batteries, as it is powered by a polymer lithium battery. When the screen runs out of power, you can recharge the lithium battery through the Type-C interface.

****Q:** How do I set the time on the screen?

****A:**** Please refer to **Page 5** of this manual for instructions on setting the screen time.

****Q:** How can I use the wireless charging panel for my phone?

****A:**** To use the wireless charging feature, you need to connect the safe to a household power source using an adapter. Make sure that your phone is compatible with wireless charging.

****Tips for Using the LCD Screen****

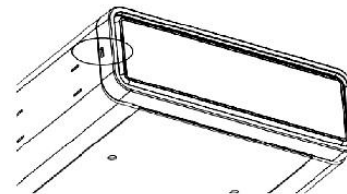
****The screen is powered by a lithium battery. To wake up the screen, touch the back of your hand to it, or use the fingerprint password to turn it on.**

****Please note that the battery level displayed on the screen only indicates the status of the lithium battery for the screen itself and does not reflect the battery level of any electronic functions of the safe.**

****If the battery power display shows that the screen is out of power, please charge it. Remember, **only lithium batteries can be charged**. For charging instructions, refer to the charging area on the right.**

NOTE

The screen operates with lithium batteries; however, it cannot power the safe itself. To unlock the safe using a fingerprint or password, please install batteries in the back of the safe or connect it to a power source using an adapter.



THANK YOU

We stand by our product and our customers. On behalf of the entire team, we sincerely thank you for your purchase. We believe that personal defense is important, and we are excited for you to experience the ultimate performance in smart security.

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QUICK SETUP(SCREEN)

Step 1 Screen Touch Area(Page 4)

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QUICK SETUP(SAFE)

Step 1 Battery Installation(Page 3)

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Step 3 Set Fingerprints(Page 8)

1.1 WARNINGS

1. ****Do not** use any type of non-alkaline battery.**
2. ****Do not** mix old and new batteries, or mix alkaline and standard batteries.**
3. ****Do not** lock the keys inside this safe.**
4. ****Do not** leave the safe exposed to extreme weather conditions, as battery power may be affected.**
5. ****Do not** store loaded firearms in this unit. Firearms are serious items and must be treated with respect and stored responsibly.**

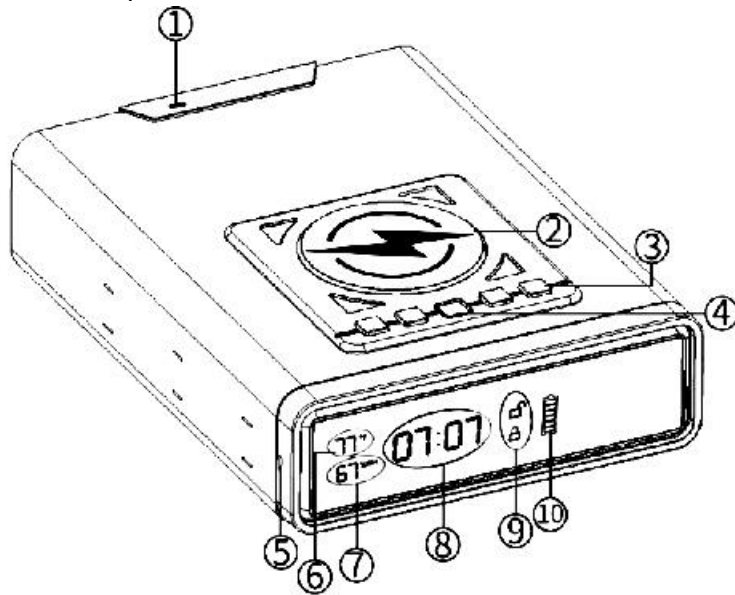
1.2 DISCLAIMERS

NEITHER THE SELLER NOR THE MANUFACTURER SHALL BE LIABLE FOR UNAUTHORIZED ACCESS OR FOR ANY INJURY, LOSS, OR DAMAGE TO PERSONAL PROPERTY, WHETHER DIRECT OR CONSEQUENTIAL, ARISING OUT OF THE USE OF OR THE INABILITY TO USE THE SAFE.

THE USER SHALL DETERMINE THE SUITABILITY OF THE SAFE FOR THEIR INTENDED USE AND ASSUMES ALL RISK AND LIABILITY IN CONNECTION WITH IT. SAFES ARE NOT INTENDED TO PROTECT AGAINST ENVIRONMENTAL HAZARDS, INCLUDING FIRE AND WATER.

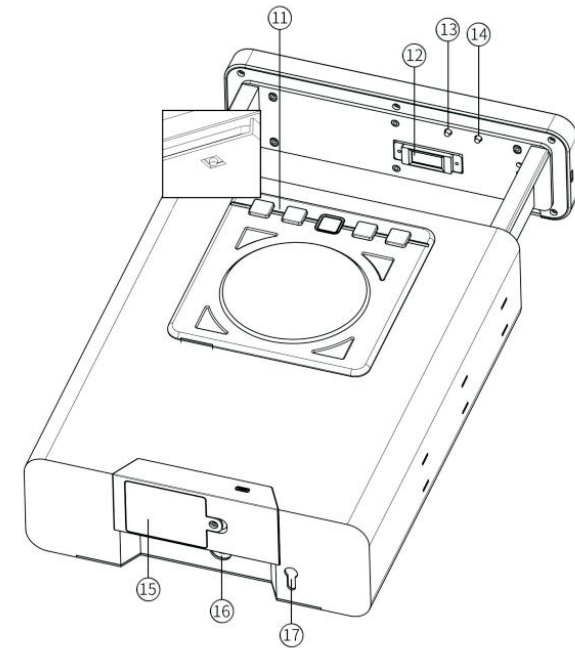
2 PRODUCT INTRODUCTION

The Safe is a robust and durable biometric access safe. Its strong structure and penetration-resistant design make it ideal for storing valuable items such as firearms, jewelry, cash, and personal belongings. The safe combines advanced security features with comprehensive access control.



- | | |
|---------------------------------|--------------------|
| 1 Type-C | 6 Temperature |
| 2 Wireless Charger Pad | 7 Humidity |
| 3 Digital Keypad | 8 Time |
| 4 Biometric Scanner | 9 Lock Status time |
| 5 Lithium battery charging port | 10 Battery Power |

- 11 Setting key
- 12 Internal LED
- 13 Display Program Button P2
- 14 Display Program Button P1
- 15 Safe's Battery Compartment
- 16 Keys Hole
- 17 Security Cable Hole



3 BATTERY INSTALLATION

To install the batteries in the safe, follow these steps:

1. Begin by using a screwdriver to open the battery box.
2. Insert **4 AAA batteries** (not included) into the compartment. Make sure to install them according to the indicated polarity.
3. Alternatively, you can power the safe using a USB connection or an adapter.

****Installing the Safe Battery (See Figure A)****

****Step 1:**** Locate the battery compartment at the back of the safe.

****Step 2:**** Use a screwdriver to remove the screws and take off the battery cover.

****Step 3:**** Insert the batteries properly, following the direction indicated.

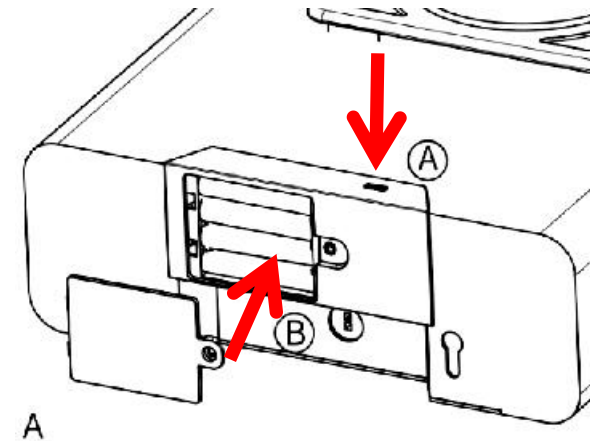
****Step 4:**** Replace the battery cover and tighten the screws securely.

TIPS:

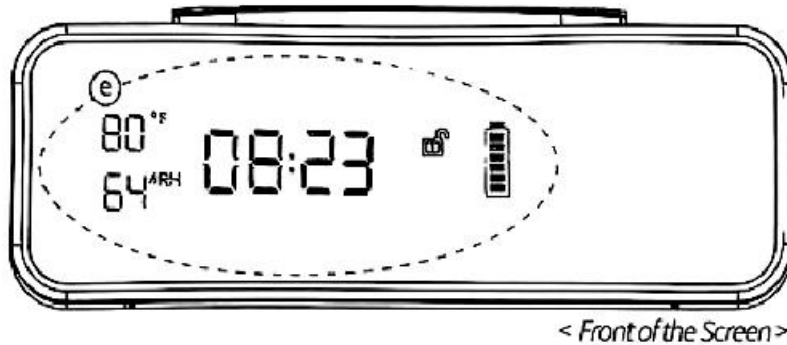
The positive terminal of the battery is typically slightly elevated and may have a plus sign (+) next to it.

The negative terminal is usually flat and could have a minus sign (-) next to it.

Make sure to align the positive terminal of the battery with the positive indication in the slot, and the negative terminal with the negative indication.




4.1 LED TOUCH




Once you have installed the battery in the display screen, touch the display screen area (e) to wake it up. The screen will provide visual feedback.

****Door Lock Open State****

When the safe is successfully unlocked, the display screen will show **the open state.** 

****Door Lock Closed State****

When the safe is locked, the display screen will indicate **the closed state.** 



Battery Status

The battery level display on the screen consists of six bars, all of which indicate a full battery when fully charged. When the battery level is low, the display will either show one bar or a battery outline with zero bars. If the screen's battery display shows **one bar or the battery outline with zero bars**, it is important to charge the device promptly.

NOTE

Low battery on the display screen will not affect the unlocking of the safe.

4.2 LED TOUCH SCREEN - SET TIME

Note: The **P1** button is the **settings button**; long press for 2 seconds to enter setting mode. The **P2** button is used to **adjust the time**.

---TIPS

Only the 24-hour clock time format is supported.

***The temperature and humidity settings cannot be changed.

***If no action is taken within **10 seconds** of setting the time, the setting will fail.

****Setup Time (Figures B & C)****

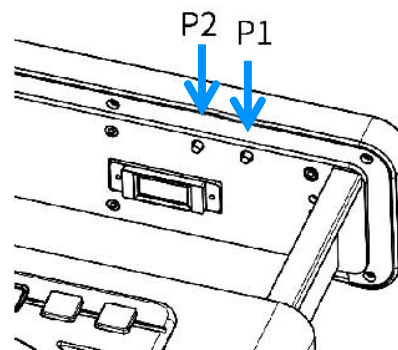
****Step 1:**** Press and hold the **P1** button for **2 seconds**. When the minutes begin to flash, press **P2** to increase the number. If you hold down P2, it will continuously increase the number. Once you have finished setting the minutes, press P1 to switch to the hour setting.

****Step 2:**** Press **P2** to increase the number of hours. Holding **P2** will also allow you to continuously increase the number of hours. When you have completed the hour setting, the hour will continue to flash. Finally, press and hold **P1** for **5 seconds** to confirm your settings.

B



C



5 SET PASSWORD

First-time users should change the default password as soon as possible to prevent unauthorized access to your safe. Follow these steps to set a new password:

****Step 1:**** In standby mode, press and hold the **setting key** for **2 seconds** until you hear two beeps and see the blue light flash twice. The password key light will be on during this time.

Then, enter a new password consisting of **3 to 6 digits**. (Refer to Figure E.)

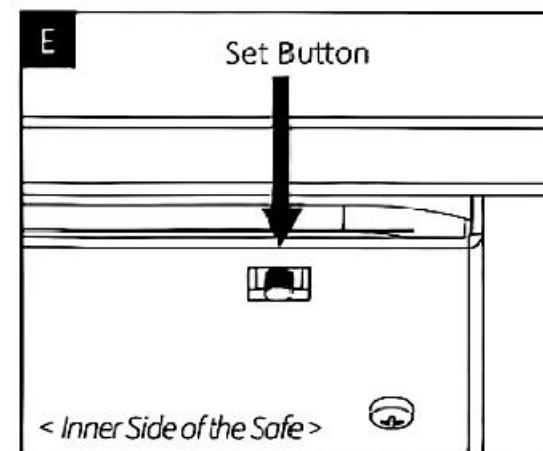
****Step 2:**** After entering the new password, press the **setting key** again. You should hear **two beeps**, indicating that the operation was successful.

****Step 3:**** If you hear **three beeps**, it means the password setting failed.

****Step 4:**** If the password is set successfully, the **blue keyboard light** will **flash twice**, accompanied by **two beeps**.

****Step 5:**** If the password setting fails and you need to reset it, start again from Step 1.

****Note:**** *If you make a mistake when entering the new password, simply begin again from Step 1.*



TIPS:

- ◆ The default password is 1234.
- ◆ Once the new password is successfully set, the old password will become invalid.
- ◆ Only one password can be set at a time. To change the password, repeat the process of setting a new one.
- ◆ Passwords **cannot be deleted**; they can only be overwritten.
- ◆ The set button cannot contain any of the digits in the password.

NOTE

If the buzzer beeps and the key blinks **three times**, the password was not set. If you need to reset the password, repeat the first step.

6.1 BIOMETRIC SCANNER

Biometric fingerprint technology is a highly secure and reliable method for identity verification. It uses the unique characteristics of each individual's fingerprint to ensure that only authorized users can gain access. By analyzing the patterns of ridges, valleys, and minutiae points on a fingerprint, this technology can accurately identify and verify user identities within milliseconds.

Because each person's fingerprint is unique, biometric fingerprint technology offers greater security than traditional authentication methods, such as passwords or access cards. It is nearly impossible to impersonate or forge a fingerprint, which helps protect critical information and valuable assets for both individuals and organizations.

The system can store fingerprint data for up to 30 authorized users, with this data being encrypted and safeguarded. User registration involves scanning the same finger three times. Even in the event of device loss or theft, unauthorized individuals cannot access sensitive information or resources.

TIPS FOR SETTING UP FINGERPRINTS:

To register your fingerprint, place the core of your fingerprint flat over **the center of the scanner**. This positioning allows the scanner to capture the most important details of your fingerprint (see Figure F).

When registering your fingerprint, **rotate** your finger slightly between scans to capture variations that can enhance accuracy.

Be mindful that excessive moisture, lotions, or dirt on your finger can affect the fingerprint scan and lead to inaccurate readings.

If you are having trouble registering your fingerprint, try setting the same fingerprint **4 or 5 times**. You have a total of 30 slots available for setting fingerprints. Additionally, consider using your thumb, as it has a larger surface area for the scanner to read.

NOTE

- Place your finger on the biometric scanner. The scanner will light up with **a blue light**. If the fingerprint is recognized correctly, both the biometric scanner and the keypad will light up with a blue light, indicating that the safe is successfully unlocked.
- If the fingerprint comparison fails, the biometric scanner will light up with **a red light**, and the keypad will flash blue three times while emitting three beeps.

6.2 SETTING FINGERPRINTS

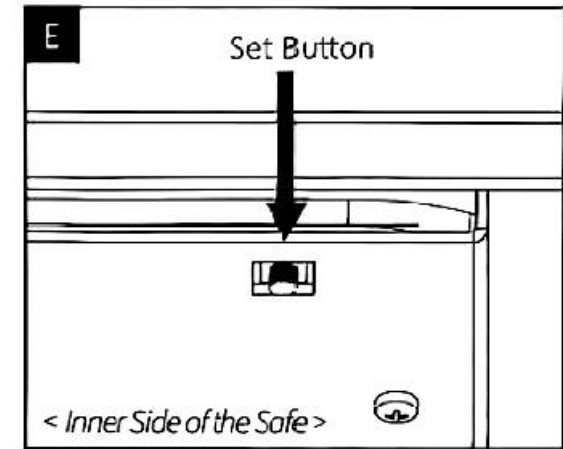
****STEP 1:**** In standby mode, press and hold the **Setup button** for **2 seconds** until the buzzer beeps and the blue light blinks twice.

****STEP 2:**** Once the fingerprint area and the password keypad light up **blue**, release the **Setup button**.

****STEP 3:**** Place your finger on the fingerprint area and press down **four times**. Each time you input your fingerprint, the buzzer will beep, and the blue light will blink once.

****STEP 4:**** After repeating this process four times, the buzzer will **beep twice**, and all lights will **turn off**, indicating that the fingerprint setup is **successful**.

****Note:**** *If you make a mistake and the new fingerprints do not work, simply start over from ****STEP 1.*****



----TIPS----

Each fingerprint requires four registration scans to be enrolled in the safe. This process allows you to store fingerprints two through thirty.

6.3 DELETE FINGERPRINTS

To **reset** the device, press and hold the **Setup button** for **6 seconds**. During this time, the **numeric buttons** will **blink four times**. Afterward, the blue light in the fingerprint area and the numeric buttons will **turn off** simultaneously. This process will delete all fingerprint passwords and key codes.

7 SECURITY THE SAFE

7.1 Using a Steel Security Cable

****Step 1:**** When the safe is unlocked, loop the security cable around a secure object.

****Step 2:**** Pass the end of the cable through the loop at the opposite end and pull tight around the object.

****Step 3:**** Open the safe drawer and insert the clamped end of the security cable into the **rear slot** (see Figure G).

****Step 4:**** Slide the cable end all the way down (see Figure H).

****Step 5:**** Close the safe drawer to secure the security cable in place (see Figure H).

To secure the safe using **expansion screws**, you need to remove the drawer, as the pre-drilled holes are located at the bottom of the safe.

****Step 1:**** When the safe is unlocked, pull out the drawer and examine the left and right sides of the drawer slide.

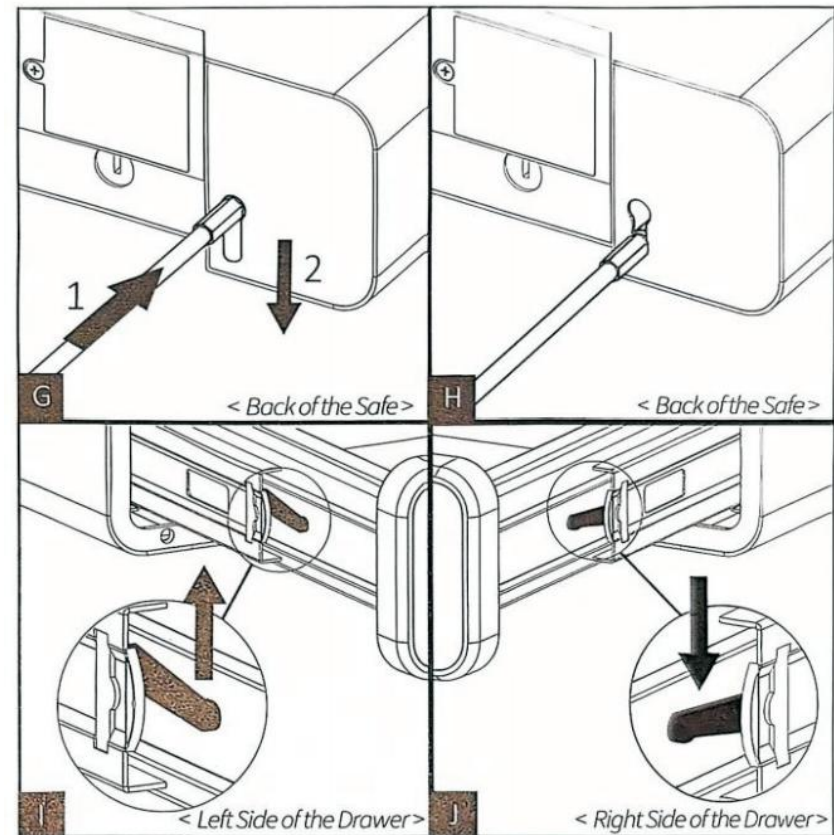
****Step 2:**** Lift the left side drawer slide tongue upward and press down on the right side drawer slide tongue (see Figure I & J).

****Step 3:**** Fully extend the drawer to reveal the **two pre-drilled holes** at the bottom of the safe.

****Step 4:**** Use expansion screws to secure the safe to an immovable object.

****Step 5:**** Once the safe is securely fixed, align the black slides of the drawer with the transparent grooves inside the safe. Push the drawer firmly into the safe until it is completely inside.

****Tips:**** The security cable can only be inserted or removed when the safe drawer is **open**.



8 EMERGENCY PORT

If the battery of the safe is low and no batteries are installed, it will be impossible to unlock the safe. However, you can use the **emergency interface** as an alternative method to unlock it.

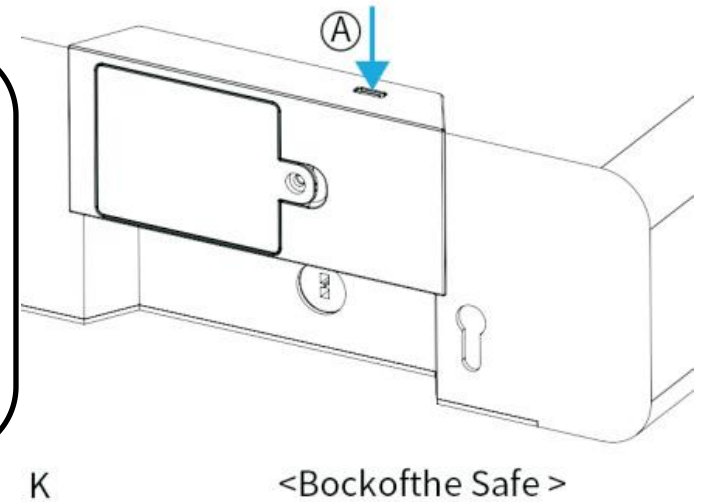
The emergency interface supports one type of connection: USB (Type A). By connecting an external power source to the emergency interface of the safe, you can supply power and unlock the safe.

This feature ensures that even with low battery power, you can easily access the contents of the safe. We are dedicated to providing multiple solutions to ensure your valuable items are securely protected within the safe.

NOTE

This emergency interface has the following limitations:

- (1) It can only provide power to the safe.
- (2) It cannot be used to charge the safe.
- (3) It cannot provide power to the display screen of the safe.



9 WIRELESS CHARGING

To use wireless charging, connect the device to a power adapter. Place a smartphone that supports wireless charging on the wireless charging pad. The wireless module will automatically detect the phone and begin charging. You will see a charging symbol on the phone's screen, indicating that the charging process is underway.

NOTE

- (1) Wireless charging **will not work** when the safe is powered by **batteries** and **not connected to an adapter**.
- (2) **Phones that do not support wireless charging** cannot utilize the wireless charging pad.
- (3) To ensure proper functionality of wireless charging, please use a thin phone case or remove the case altogether.



10 LOCKOUT MECHANISM

The safe will be locked for **1 minute** under the following two conditions:

1. If the **password** is incorrectly entered **3 times** in a row.
2. If the **fingerprint** is incorrectly entered **5 times** in a row.

*****The alarm and lockout will stop once the power is disconnected, and the safe can be unlocked by entering the correct password.***

During the lockout period:

1. All keypad buttons will be disabled.
2. Entering the password or fingerprint will have no effect.
3. The keypad's blue light will flash, and the safe will emit a beeping sound.

11 SILENT MODE

To activate Silent Mode, first ensure the device is in **standby**. Then, press and hold the **No. 4 numeric key** for **4 seconds**. Once **the blue indicator light turns off**, the mute setting has been successfully activated. To turn the sound back on, simply repeat the above steps.

12 LOW BATTERY WARNING

When the battery voltage is **below 4.8V + 0.3V**, the buzzer beeps **five times** upon opening the door indicating that the battery is low. Please replace the battery as soon as possible to ensure the door opens normally next time.

