封底 20.8cm　　25.01.17-111　　封面 20.8cm

14.2cm

THANKS FOR CHOOSING OUR SAFE BOX!

SMART SAFE
USER MANUAL

FAQs

目录1

Q: What should I do after receiving this box?
A: Prepare four AAA alkaline batteries to use as the fingerprint password unlock function.Plug in the power adapter to power the wireless charging of the phone.

Q: How do I install batteries for the screen?
A. The screen does not need to install a battery, it is powered by a polymer lithium battery, when the screen is out of power, you can charge the lithium battery through the Type-c interface.
B.
Q: How do I set the time for the screen?
A: Refer to Page 5 ofthis manual-Setting Screen Time.

Q:How can I use the wireless charging panel for my phone?
A:To use wireless charging,you need to connect the safe to a household power source using an adapter.Ensure that your phone has wireless charging capability.

Tips for Using LCD Screen

1. The screen area is controlled by the lithium battery, and if you need to light the screen, you can touch the back of the hand to wake up the screen or turn on the wake up screen with a fingerprint password.
2 .The battery level function displayed on the screen is only for the lithium battery area of the screen, and has no relationship with the battery level of the electronic function of the safe.
2. When the battery power display on the screen is out of power, please charge the screen. (Note that only lithium batteries can be charged, please see the charging area on the right)

NOTE
The screen is equipped with Lithium batteries but cannot power the safe.If you need to use fingerprint or password to unlock the safe,please install batteries on the back of the safe or connect the safe to a power source using an adapter.

THANK YOU

目录2

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 should be taken seriously,and we are thrilled for you to experience the ultimate performance in smart security.

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QUICK SETUP(SCREEN)
Step 1 Screen Touch Area(Page 4)
Step 2 Set Time(Page 5)

QUICK SETUP(SAFE)
Step 1 Battery Installation (Page 3)
Step 2 Set Password(Page 6)
Step 3 Set Fingerprints(Page 8)

1.1 WARNINGS

1. **DO NOT** use any other type of non-alkaline battery.
2. DO NOT mix old and new batteries.**DO NOT** mix alkaline and standard batteries.
3. DO NOT lock the keys of this safe.
4. DO NOT leave the safe in extreme weather conditions.Battery power may be affected.
5. **DO NOT** store loaded firearms in this unit.Firearms are serious in nature and must be treated with respect and stored responsibly.

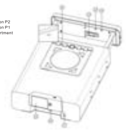
1.2 DISCLAIMERS

NEITHER THE SELLER NOR THEMANUFACTURER SHALL BE LIABLE FOR UNAUTHORIZED ACCESS,ANY INJURY,LOSS,OR DAMAGE TO PERSONAL PROPERTY DIRECT OR CONSEQUENTIALARISING OUT OF THE USE OF,OR THE INABILITY TO USE THE SAFE.
THE USER SHALL DETERMINE THE SUITABILITY OF THE SAFE FOR THE INTENDED USE,AND THE USER ASSUMES RISK AND UABILITY WHATSOEVER IN CONNECTION THEREWITH.SAFE ARE NOT INTENDED TO PROTECTAGAINST ENVIRONMENTAL HAZARDS INCLUDING FIRE AND WATER.

2 PRODUCT INTRODUCTION

The Safe is a rugged and durable biometric access safe.Its sturdy 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 with comprehensive access control.

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



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

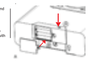
3 BATTERY INSTALLATION

First, take apart the battery box with a screwdriver, and then install 4XAAA batteries.The safe can also be powered using an USB(a)or an adapter(b).

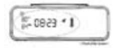
Installingthe safe battery(cin Figure A)

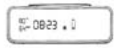
STEP1 At the back of the safe,locate the battery compartment.
STEP 2 Use a screwdriver to remove the screws and take off the battery cover.
STEP 3 Install the 4 AAA batteries(not include)properly according to the indicated direction.
STEP4 Cover the battery compartment and tighten the screws.

TIPS:
- The positive terminal of the battery is usually slightly raised and may have a plus sign(+)next to it.
- The negative terminal is typicallyflat and may have a minus sign(-)next to it.
- Ensure that you 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





After installing the battery in the display screen,touch the display screen area(e)to wake it up.The display screen will provide visual feedback.

Door Lock Open State
After the safe is successfully unlocked,the display screen shows

Door Lock Closed State
After the safe is locked, the display screen shows

Battery Status
The battery level display on the screen is divided into 6 bars, with all bars indicating a full battery.When the battery level is low,the display shows either one bar or the battery outline/zero bars.
When the screen's battery displayshows one bar or the battery outline/zero bars,It is necessary to charge the display in time

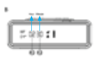
NOTE

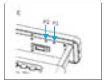
4.2 LED TOUCH SCREEN-SET TIME

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

Setup time (Figure B&C)
STEP 1 : Press and hold P1 for 2 seconds. When the minute starts to flash,
click p2 to increase the number. Long press p2 will increase the number continuously.
After setting, click P1 to switch the hour setting
STEP 2 : Click p2 to increase the number of hours in the singular number.
Press and hold p2 to continuously increase the number of hours.
After the setting is complete, the hour will keep flashing.
Press and hold p1 for 5 seconds to confirm the Settings

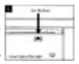
-- TIPS -
Only supports the 24-hour clock time format.
- The temperature and humidity cannot be modified.
- If nothing is done within 10 seconds of the setting time, the setting will fail.





5 SET PASSWORD

First time users should change the default password as soon as possible to prevent unauthorized access to your safe.



STEP1 In standby mode, press and hold the setting key for 2 seconds until the buzzer beeps twice and the blue light flickers twice, and the password key light is on in the meantime, then enter a new password of 3-6digits. (Figure E).
STEP 2 After entering the password, press the setting key again and a beep is heard twice, meaning the operation is successful.
STEP 3 If three beeps are heard, the password setting is failed.
STEP4 Password set successfully,the keyboard light BLUE light flashes twice,while the beeps twice.
STEP 5 To reset the password after the failure, you need to start from the first step.

!!If you make a mistake and the new password will not word,simply start over with STEP1.

-TIPS
- Default password os 1234.
- Once the new password is successfully set,the old password will become invalid.
- Only one password can be set.Repeat the process of setting only to change the password.
- Passwords cannot be deleted;they can only be overwritten.
- The set button cannot be used as any of the digits in the password.

NOTE
If the buzzer beeps three times and the key blinks three times, the password fails to be set.If you need to reset the password, perform the first step again.

6.1 BIOMETRIC SCANNER

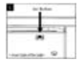
Biometric fingerprint functionality is a highlysecure and reliable identity verification technology.It utilizes the unique fingerprint characteristics of each individual to ensure that only authorized users can access it.By analyzing the patterns of ridges,valleys,and minutiae points on the fingerprint,biometric fingerprint functionality can accurately identify and verify user identities within milliseconds.
Due to the uniqueness of each person's fingerprint,biometric fingerprint functionality offers higher security than traditional authentication methods such as passwords or cards.It is nearly impossible to impersonate or forge,thereby safeguarding critical information and valuable assets of individuals and organizations.
The safe can store fingerprint data for up to 30 authorized users,ensuring that this data is encrypted and protected.The registration of a user 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

Place the core of the fingerprintflat over the center of the scanner(this allows the scanner to read where most of the fingerprint detail is located)see(Figure F).
-Rotate your finger slightly between registration scans to store print variations for increased accuracy.
-Excessive moisture,lotions,or dirt will affect your fingerprint and may cause inaccurate sensor reading.
-Troubleshooting!If you are having difficulty with your print,set the same fingerprint 4 or 5 times.You have 30 slots available for setting and you can also try your thumb as it has more surface area to read.

NOTE
-Place your finger on the biometric scanner.The biometric scanner will light up with a BLUE light.If the fingerprint is correct, the biometric scanner will light up with a BLUE light,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 with a BLUE light 3 times and 3 beeps.

6.2 SET 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 The fingerprint area and the password keypad light up blue at the same time,release the setup button.
STEP 3 Put your finger on the fingerprint area, and press 4 times, each time you input fingerprint, the buzzer beeps, the blue light blinks once.
STEP 4 After repeating four times, the buzzer beeps twice and all the lights are off, the fingerprint setting is successful.

!!If you make a mistake and the new fingerprints will not word,simply start over withSTEP1.

—— -- TIPS
- Each fingerprint requires 4 registration scans to be enrolled into the safe.
- The process of repeating the fingerprint setup allows you to store the second,third…up to the thirtieth fingerprint.

6.3 DELETE FINGERPRINTS

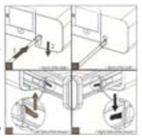
STEP 1 Press and hold the Setup button for 6 seconds, during which the numeric buttons will blink four times. Then the blue light in the fingerprint area and the numeric buttons turn off at the same time, and all fingerprint passwords and key codes are deleted.

7 SECURITY THE SAFE

7.1 Using Steel Security Cable
STEP 1 When the safe is in the unlocked state,loop the security cable around a secured object.
STEP 2 Run the and of the cable through the eye of the otherend and pull tight around the object.
STEP 3 Open safe drawer,and insert the clamped end of the security cable into the rear slot (Figure G).
STEP 4 Slide the cable end all the way down(Figure H).
STEP 5 Shut the safe drawer to lock the security cable in place (Figure H).

7.2 Using Expansion Screws
To secure the safe using expansion screws,the drawer needsto be removed as the pre-drilled holes are located at the bottom of the safe.

STEP 1 When the safe 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 the right side drawer slide tongue(Figure I&J).
STEP 3 Fully extend the drawer to reveal two pre-drilled holes at the bottom of the safe.
STEP4 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 forcefully into the safe until it is inside.



— TIPS、
- The security cable can only be inserted and removed while the safe drawer is open.

8 EMERGENCY PORT

In the eventthat the battery of the safe is lowor no batteries are installed,making it impossible to unlock the safe,you can utilize the emergency interface as an auxiliary method to unlock the safe.
The emergency interface supports one types of interfaces (Figure K):USB(A)

By connecting to the emergency interface of the safe,you can use an external power source to supply power and unlock the safe.
This ensures that even in cases of low battery power,you can effortlessly access the contents of the safe.
We are committed to providing multiple solutionsto ensure the reliable protection of your valuable items within the safe.

NOTE
This emergency interfaces:
(1)Can only provide power to the safe.
(2)Cannot be used to charge the safe.
(3)Cannot provide power to the display screen of the safe.

9 WIRELESS CHARGING

Wireless charging must be used in the power supply mode by connecting to an adapter.
Place a smartphone with wireless charging capability on the wireless charging pad (l in Figure L),and the wireless module will automatically detect the phone for charging.You can observe the charging symbol on the phone screen,indicating that the charging process is in progress.

NOTE
(1)When the safe is equipped with batteries and not connected to an adapter. wireless charging will not work.
(2)Phones without wireless charging capability cannot use the wireless charging pad.
(3)To ensure proper functionality of wireless charging,please use a thin phone case or remove the phone case altogether.

10 LOCKOUT MECHANISM

The safe will be locked for 1 minute in the following two situations:
<1>If the password is entered incorrectly 3 times in a row.
<2>If the fingerprint is entered incorrectly 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.

(1)All keypad buttons will be disabled.
(2)During the lockout period,entering the password or fingerprint will be ineffective.
(3)The keypad's BLUE light will flash and the safe will emit beeping sounds during the lockout period.

11 SILENT MODE

Entering Silent Mode:
In standby mode, press and hold the No. 4 numeric keypad for 4 seconds and then the blue indicator light turns off, then the mute setting is successful. Repeat the above steps to turn on the sound again.

12 LOW BATTERY WARNING

When the battery is lower than 4.8V±0.3V, the buzzer beeps 5 times when opening the door, indicating that the battery is low. Please replace the battery as soon as possible to open the door normally next time.

FCC Warning

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:- Reorient or relocate the receiving antenna.- Increase the separation between the equipment and receiver.- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.- Consult the dealer or an experienced radio/TV technician for help.FCC RF exposure statement:The equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance between 20cm the radiator your body.