



Biometric Jewellery Drawer Safe

SDDS2-ZE-BIO

operation instructions



Thank you for using this product. Please read the product manual carefully before installation

**Note: The factory default password is 123456.
Spare keys should not be placed in the storage compartment**

Product parameters:

Working power supply: lithium-ion battery

Number of passwords: 260 Password length: 6-12 digits

Number of fingerprints: 40

Number of administrators: 9

Working voltage: 3.5V~4.2V

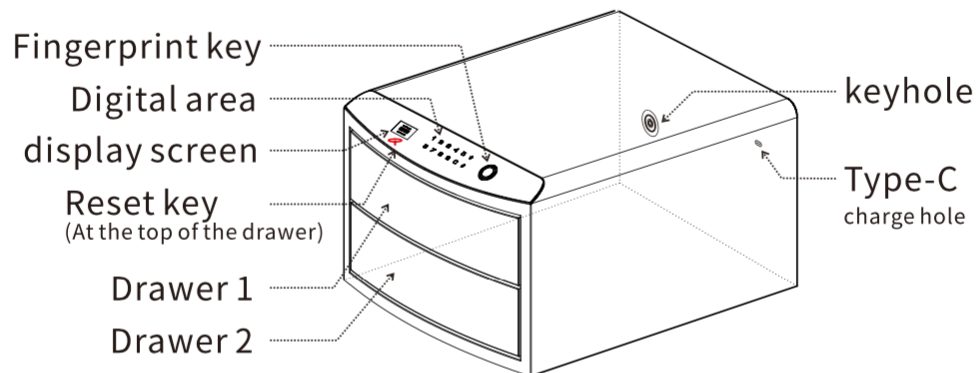
Standby current: $\leq 55\mu\text{A}$

Emergency power supply: 5V Type-C

Relative humidity: 20% RH~90% RH

Working temperature: $-20^{\circ}\text{C}\sim+55^{\circ}\text{C}$

Analysis of functional parts:



**The factory default password is "123456",
please do not put the spare key in the storage compartment**

Unlock method:

After a single successful verification, all drawers can be continuously opened, and sleep after 8 seconds without operation.

(1) Password unlocking: Touch the digital area to wake up the system, enter the initial password "123456" and press "#" to confirm.

(2) Fingerprint unlocking: Any fingerprint can be unlocked.

Password/fingerprint correct: The LED screen displays "On 1/On 2" and can be opened by pressing the corresponding number.

Password/fingerprint error: LED screen display verification failed.

Restore factory settings:

1. When the door is open, press and hold the reset button for 10 seconds, and the display screen will display "Restore factory settings later". At this time, it can be released, indicating successful restoration; The password and all fingerprints have been cleared and restored to the factory state.
2. Select Restore Factory Settings from the System Management menu.

Function settings:

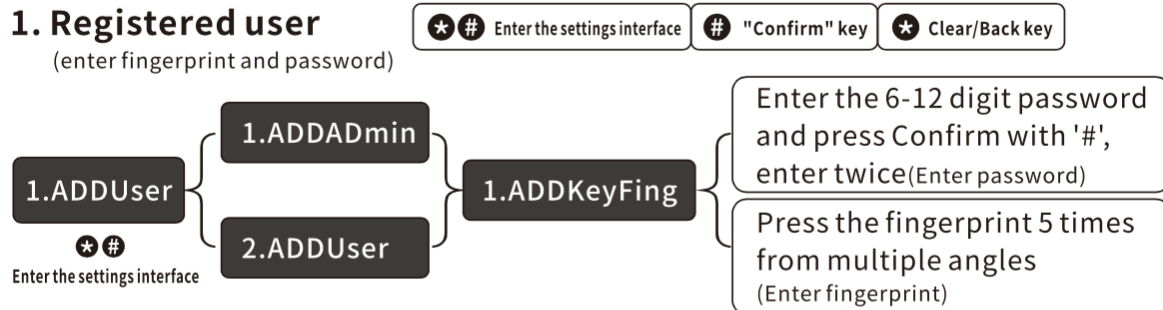


Enter the settings menu:

Touch the digital area to wake up the system, press "* #", enter the administrator password (initial password "123456" or any fingerprint), and press "#" to

1. Registered user

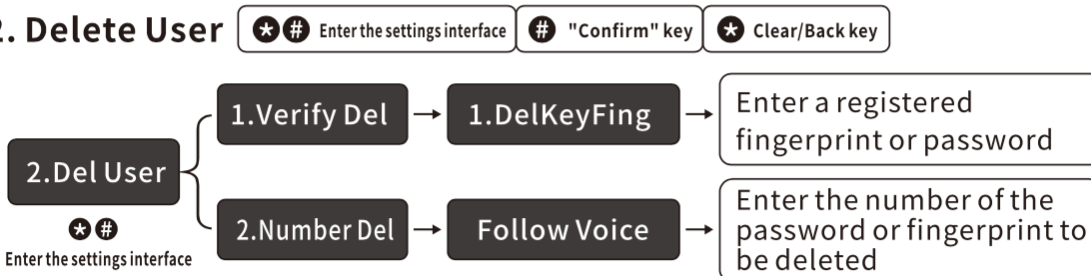
(enter fingerprint and password)



Note: Please enter the management user first, and then enter the regular user, which can be entered continuously; Press ' * ' to move back to the previous menu level. Administrator registration number 001-009 Ordinary user registration number 010-300

- (1) Register management user → Register fingerprint password → Please press voice operation (enter 6-12 digit password at this time, press "#" to confirm, enter twice (password input), or press multiple angles 5 times (fingerprint input)) to add successfully.
- (2) Register as a regular user → Register fingerprint password → Please press voice operation (enter 6-12 digit password at this time, press "#" to confirm, enter twice (enter password), or press fingerprint from multiple angles 5 times (enter fingerprint)) to add successfully.

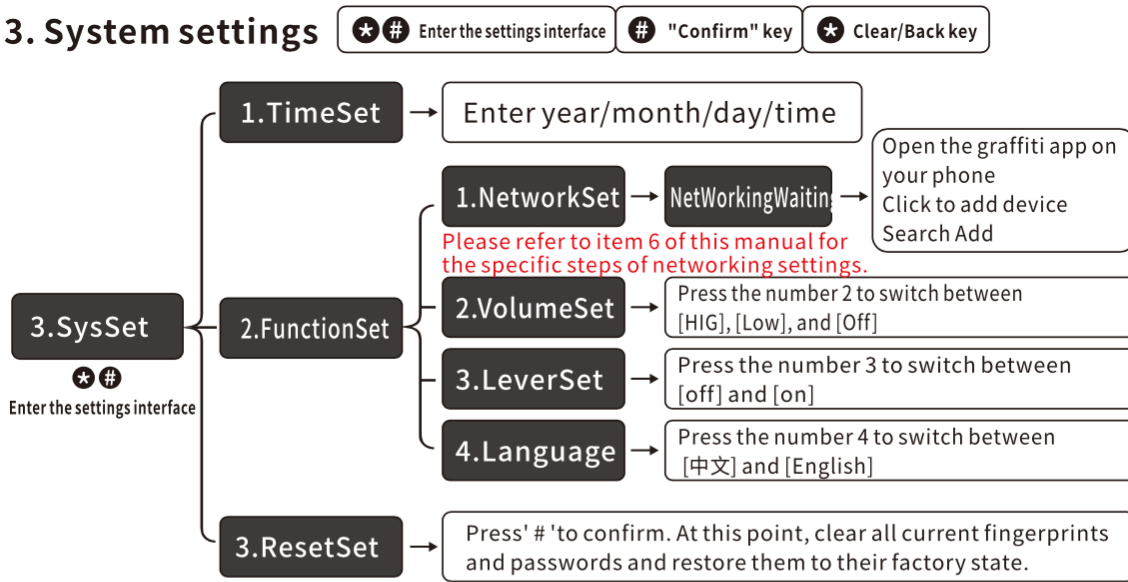
2. Delete User



Note: User number 001 cannot be deleted (administrator registration number 001-009 ordinary user registration number 010-300)

- (1) Verify deletion → Delete according to registered fingerprint/password information → Delete successfully.
- (2) Number deletion → Delete according to the number information assigned during successful registration → Delete successfully.

3. System settings



(1) Time setting → Follow the prompts to operate. (Automatic update time after distribution network)

(2) Function settings

① Networking settings: Devices can be connected to the internet and require the use of a graffiti app for network distribution. After distribution, the lock will be uploaded and unlocked Functions such as recording, remote unlocking, error alarm, vibration alarm, battery display, member management, etc.

*Note: The specific steps for setting up the internet connection can be found in item 7 of this manual.

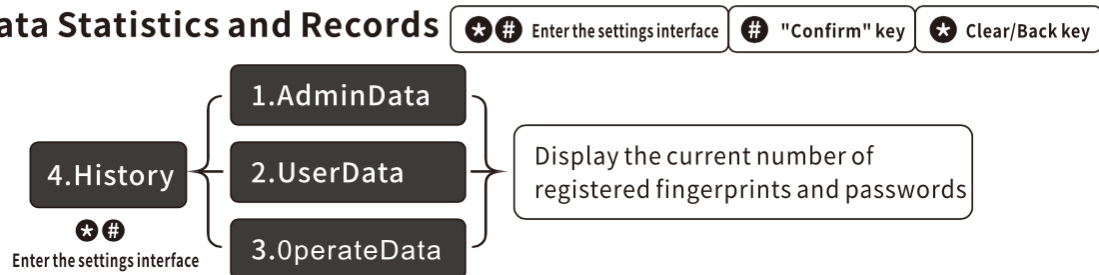
② Volume setting: System volume setting, with three settings options: high and low. (default high) Press the number 2 to switch between [High], [Low], and [Off].

③ Vibration switch setting: After turning on the vibration switch, if vibration or password fingerprint error is detected for 5 consecutive times, the alarm will start. At the same time, pressing the button is not operable, and entering the correct fingerprint can clear the alarm. (Default Off) Press the number 3 to switch between [Off] and [On] system anti-theft settings.

④ Language setting: Chinese and English switching button. After switching to English, the LED screen displays text and prompt tone in English. (Default Chinese) Press the number 4 to switch between [Chinese] and [English].

(3) Restore factory settings: Press " #" to confirm. At this time, all current fingerprints and passwords will be cleared and the factory status will be restored.

4. Data Statistics and Records



6、 Specific steps for networking settings:

Scan the QR code on the right, download and install the graffiti app, and register to enter the operation interface.

Note: Please turn on your phone's Bluetooth first and ensure that your phone is connected to a 2.4GHz wireless network.(does not support 5GHz frequency band and mobile hotspot)

1. In the double-layer storage and extraction settings interface   Enter the settings interface , select "3 System Settings", then select "2 Function Settings", and then press "1 Networking Settings" to enter the distribution network status. (Continuous "drip" sound prompt on the distribution network)
2. In the APP, click "+"→"Add Device"→"Select Add"→
"Enter Wireless Network Password"→"Successfully Added".



Mobile interface diagram:



(Click on "+"/"Add Device")



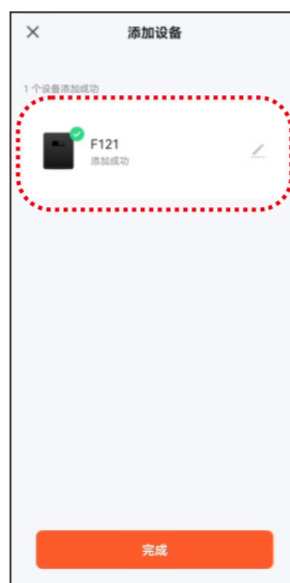
(Prompt to open Bluetooth)



(Select Add Device)



(Enter wireless network and password)



(Successfully added)



(Device Interface)

Remarks:

1. After successful networking, the time will be automatically updated.
2. Press' # 'to remotely unlock within the app.
3. Every time the lock is unlocked, the corresponding unlocking information will be uploaded to the app.
4. Entering the incorrect password/vibration information five times will upload it to the app.
5. Do not connect to mobile hotspot during network distribution, and ensure that you are connected to a 2.4GHz network, otherwise you will be prompted for failure.
6. You can turn off message push or selective push in the app's "My Settings APP Message Notification".



7、 Other:

1. When prompted that the battery is low, please select a 5V Type-C charging wire to charge in a timely manner.
2. Supports virtual passwords, with a maximum of 30 virtual passwords.

Example: The correct password is 686868, which can be entered as
121746868689498133



SDDS2-ZE-BIO