

Thank you for choosing our product, Billconch is committed to providing customers with convenient and comfortable product experience, it is our aim to provide pleasant experience to our customers!

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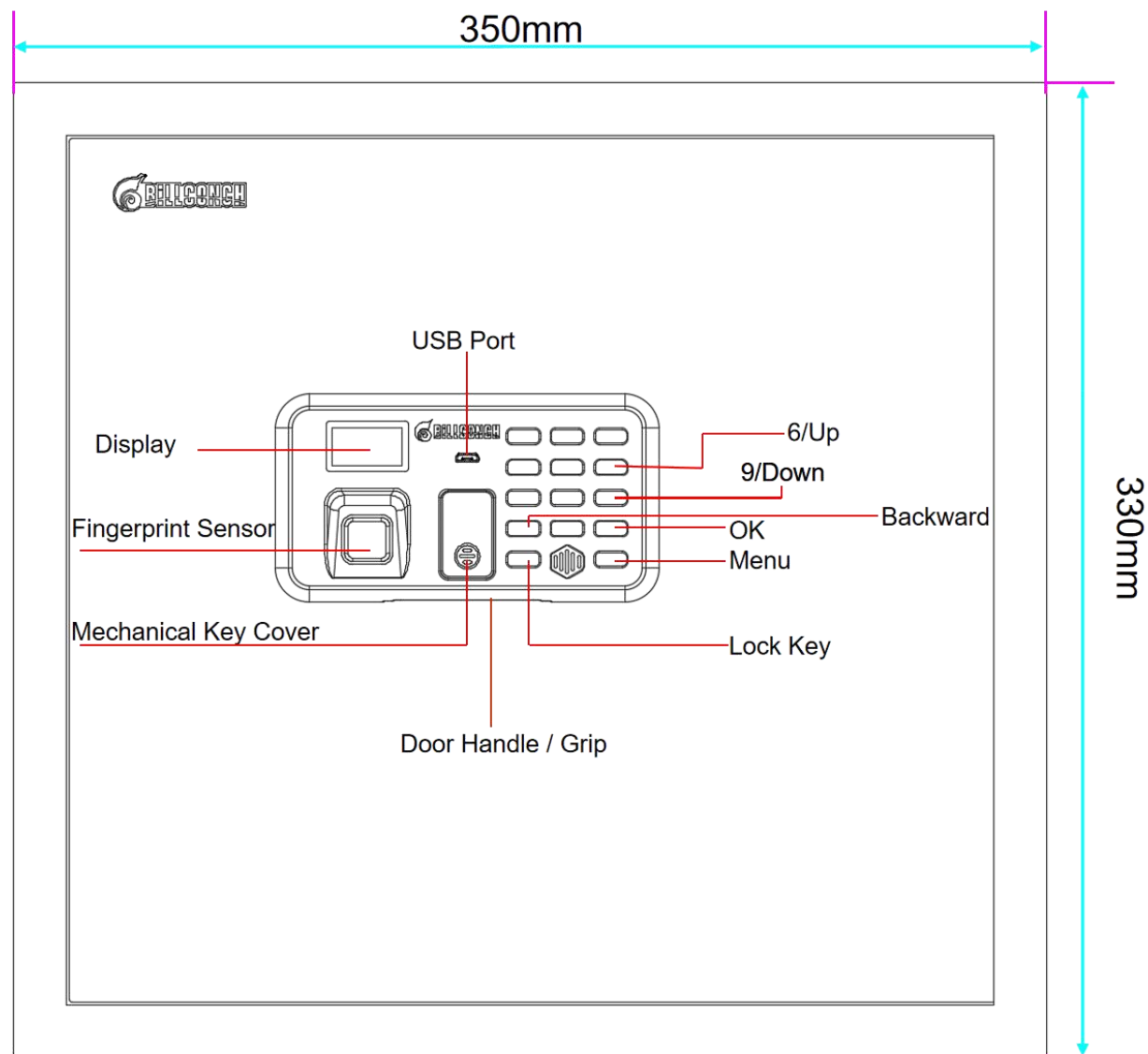
2、Introduction:

2.1 Product Introduction and Product Diagrams

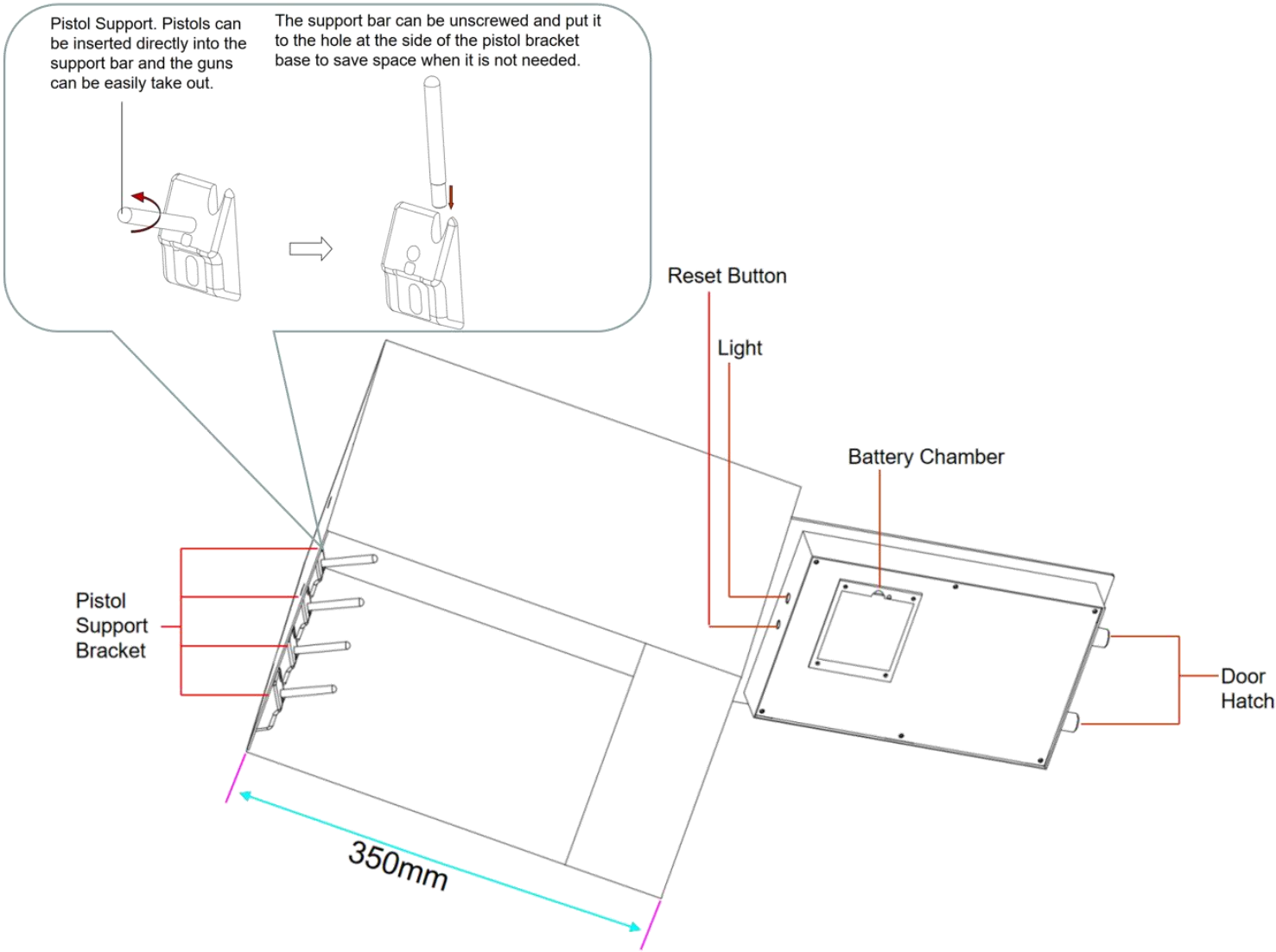
This product is a portable metal safe with various unlocking mode such as Password, Fingerprint, Mechanical Key and Mobile APP, it is ideal for storing valuable items like Jewelry, Cash, Weapons and so on.

For an easy and comfortable using experience, this product combines a high level of security with efficient access management system through it's state of the art Fingerprint identification, Bluetooth APP connection and Voice operation navigation features.

Product Figure 1



Product Figure 2



2.2、Product Features

- Easier operation and setting through voice operation navigating and digital display.
- Multiple unlocking mode: Password, Fingerprint, Mobile APP and Mechanical Key.
- Mobile APP, Straight forward and simple operation for a more efficient product using experience.
- Disguise Password function allows users to include the password before or after typing in any random digits, e.g. xxxPASSWORDxxx (supports up to 18 digits including the password).
- Safety hibernation mode: The system will lock down for 3mins after 10 failed attempts of passwords of fingerprint.
- silent mode: The safe can be switch to silent mode by the desire of the user.
- The lock has a USB emergency port for power supply.
- Low battery reminder, When the battery voltage is lower than 4.8v, There will be a voice alarm indicating that the battery is low when activating the device, a new battery needs to be replaced.
- Unique Pistol bracket design (See Figure2): There are 4 Pistol Brackets comes with the safe, Pistols can be inserted directly into the support bar and the guns can be easily take out. The support bar can be unscrewed and put it to the hole at the side of the pistol bracket base to save space.
- High resolution semiconductor fingerprint chip brings the product a wider scanning area and higher recognition rate.
- Complimentary code memo card, the password can be written on the memo card and placed in a secure location to avoid forgetting the password.

2.3、 Technical Data

Model	Billconch-B330
Dimension	350*350*330
Material	Cold rolled steel plate
Weight	11.3 KG
Color	Metalic Grey
Power supply	4.8V~6.5VDC
Standby Current	<50mAh
Working Current	<250mAh
Password Qty	1 Admin password, 1 Unlock password, 1 Bluetooth password
Password Digits	6digits
Working temperature	-20℃ ~ 70℃
Working Humidity	20% ~ 93%RH

2.4、Product Precautions tips

In order to prevent damage to your equipment parts or damage to you or others, please read the following safety precautions before using this product.

- Please do not put the spare key in the safe chamber at any time. Once the battery or electrical parts fail, you will not be able to turn on the device.
- Keep the fingerprint sensor area clean and dry.
- Please do not put this product in extremely high temperature and cold environment, otherwise it will affect the function of the Battery.
- Please check and confirm that the equipment door is fully locked after closing the equipment.
- Please do not put loaded firearms into this device.
- Before using the electronic switch lock, please confirm that the mechanical lock has been locked and the mechanical key has been removed.

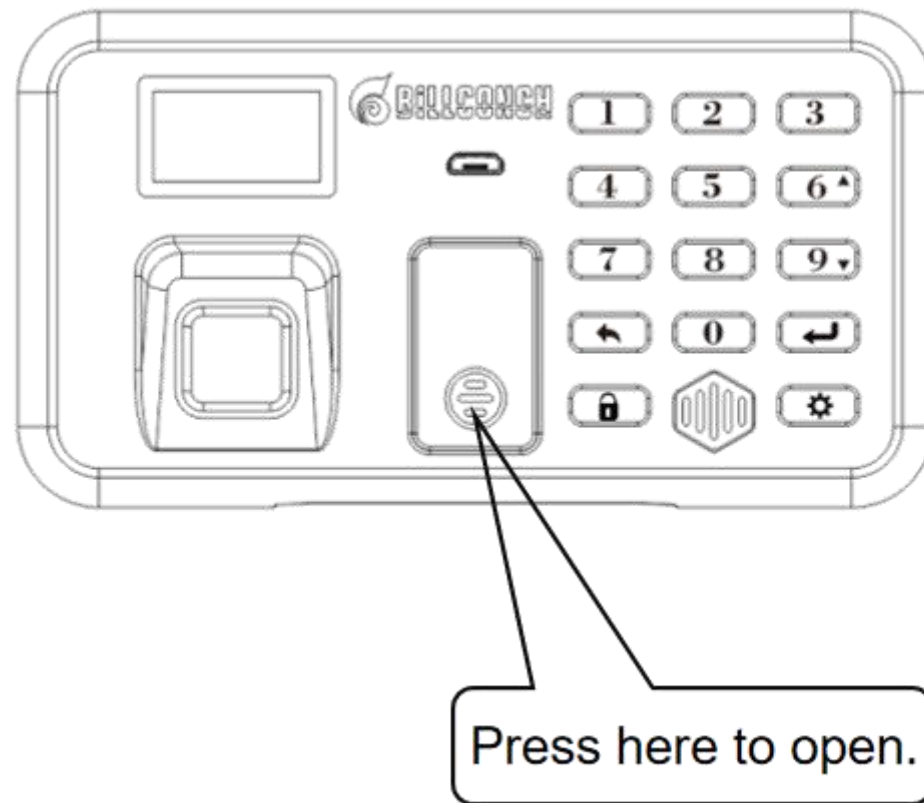
2.5、 Notes on fingerprint identification and adding

- Fingerprints are unique to everyone, and what makes them unique is the pattern of ridges, valleys and minutiae points that comprise an individual print, everyone's fingerprint are different, our leading engineering team applied Biometric technology to the safe in order to authenticate identity by matching the unique physical characteristics of our users.
- Please ensure the integrity of the fingerprint you want to input. If there is a wound, scar or wrinkled fingerprint, it will have a great impact on your fingerprint input, and it will fail to enter in serious cases.
- Please ensure that the fingerprints you want to enter are clean, no dirt or oil stains. Otherwise, the fingerprint chip is hard to identify your fingerprints, and the misoperation will increase correspondingly.
- In order to collect the fingerprint information as accurate as possible, the fingerprint chip needs to successfully collect the same fingerprint for five times (press the fingerprint sensor, flash green means a successful collection, if the red flash, simply lift the finger to scan again).
- When you enter the fingerprint, please ensure the integrity of the fingerprint collection, so that the fingerprint ID recognition will be accurate, and it will reduce the chance of false scan.
- Fingerprint chip has automatic learning function. Every unlocking is a learning and trimming process of fingerprint chip. So after you input fingerprint, unlock it several times with the entered fingerprint ID. the chip will record more details of your fingerprint, make your fingerprint identification more accurate, and bring you a better experience.



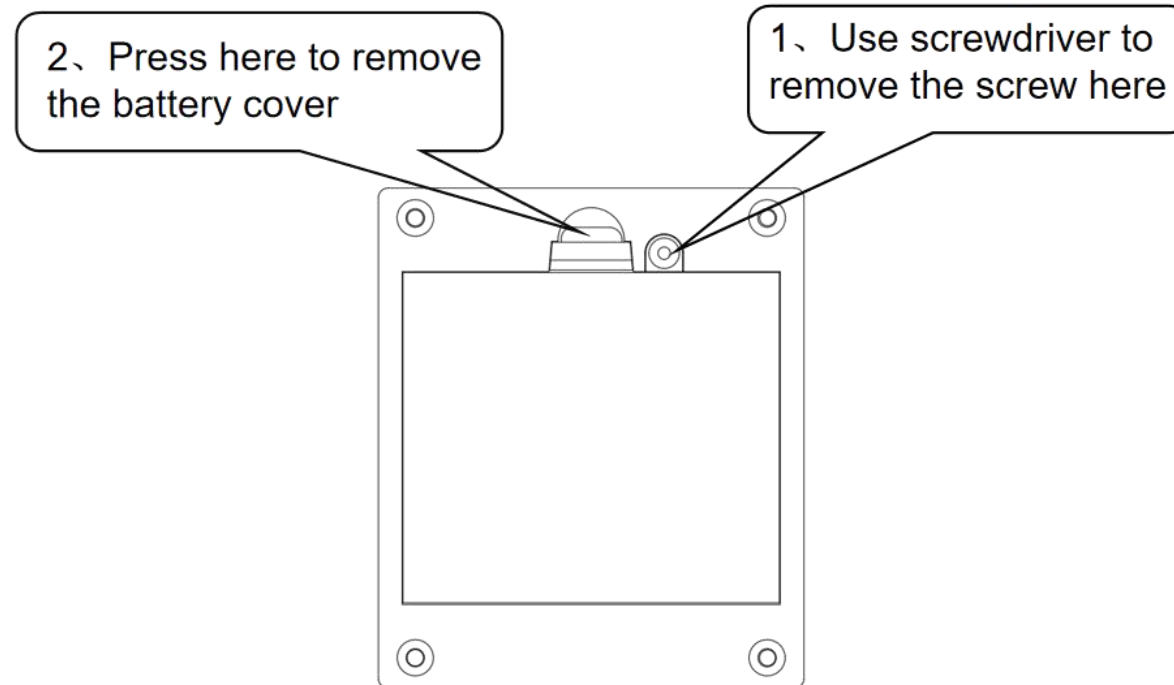
3、Battery installaton

- As shown in the figure below, press down gently on the cover area of the mechanical key port with your finger, open the key cover, and the mechanical key socket below will be exposed.



- Insert the spare key and rotate clockwise to open the door.

- As shown in the figure below,remove the screw on the battery cover with a screw driver, and then press the buckle of the battery cover to remove the battery cover.



- Put 4 AA batteries into the battery box (pay attention to the positive and negative electrodes of the battery), and the device will start automatically.
- Close the battery box cover, close the device door, turn the spare key anticlockwise to lock the device and pull out the key.

Note: After unlocking with mechanical key, the mechanical key must be used to close the lock. Because if the mechanical lock is not reset properly, the electronic lock will not work normally, so the mechanical lock must be closed and the key must be pulled out.

4、Function and Operation

4.1、Default mode

- The default Administrator password, Unlock password and Bluetooth connection password are all "0-0-0-0-0".
- As the default passwords are unified, in order to ensure the safety of your belongings, please change the administrator password before use.
- The Administrator password is the only password that can be used to enter the settings menu and it has the highest authority.
The administrator password can be used to replace the unlock password and Bluetooth connection password, You can choose whether you need to set the unlock password and Bluetooth connection password separately according to your needs.
- The Unlock password is a function password that is input through the keyboard of the device to open the lock on the device;
The Bluetooth connection password is the function password for connecting the mobile phone app via Bluetooth.
- The Unlock password and Bluetooth connection password can only be set up after the Administrator password is set up. If the setting of the unlock password and Bluetooth password has not been done separately, the unlock password and Bluetooth connection password will be the same as the administrator password by default.
- Restore the factory settings, press the reset button (Fig 2) for 6 seconds, the system will directly resume factory status, all information will be cleared, the password will be restored to the factory's default password.

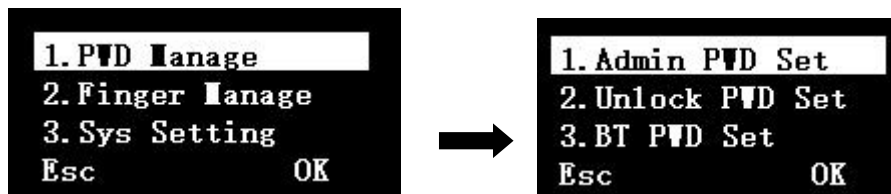
4.2、Enter Setting Menu



- Press the menu key in the lower right corner of the keyboard for 3 seconds.

- The device will emit a "beep" sound, and the display screen will display Please Input Admin Information (Administrator password and administrator fingerprint are collectively referred to as Management information).
- Now, enter the administrator password with the numeric keyboard (or input the administrator's fingerprint in the fingerprint sensor, because there is no fingerprint stored for the first time, only the factory original password can be used for the first time, and the factory default admin password is 1-1-1-1-1-1), and press the OK key to enter the setting interface.
- The main interface will display "Password management", "fingerprint management" and "system settings" in turn. You can press the corresponding number keys to enter the settings according to the requirements.

4.3、 Password Setting



- Press "1" in the main menu interface to enter the password management menu interface.
- The password management menu interface has three options: Administrator Password Setting, Unlocking Password Setting and Bluetooth Password Setting. Press the corresponding number key to enter the modification interface accordingly.

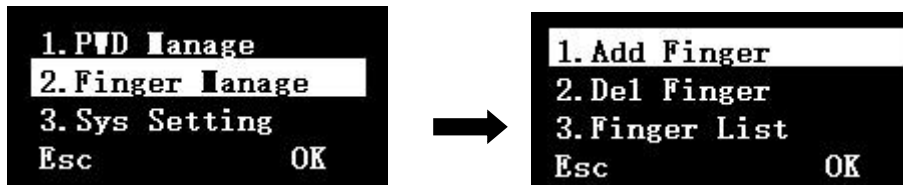
Note: Please edit the Administration password before editing the Unlock password and Bluetooth connection password.

In order to avoid forgetting your password, you can write the password you want to set on the password memo card and keep it in a safe place.

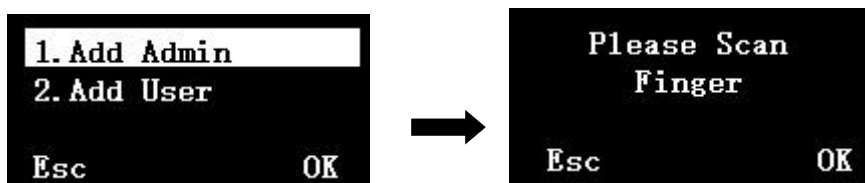
- The administrator password has the highest authority. You can enter the setting interface to set various functions of the device, unlock the lock, or connect to Bluetooth.

- The unlocking password can only be unlocked through the keyboard of the device, and the Bluetooth password can only be connected to the App through the Bluetooth of the mobile phone.

4.4 、Fingerprint Management



- Press "2" in the main menu interface to enter the fingerprint management menu interface. There are three options in the fingerprint menu interface: add fingerprint, delete fingerprint and fingerprint list. Press the corresponding number key to enter the interface to operate accordingly.
- Press "1" in the fingerprint menu interface to enter the Add Fingerprint interface. Press the corresponding number key to select Add Administrator Fingerprint or add User Fingerprint.
- The administrator user has the highest authority, can unlock and enter the setting interface to set various functions of the device. Regular users can only unlock the lock, but can not enter the setting interface to set the device. Only three Administrator fingerprints can be added. The authority and name of fingerprints can be modified in app.



- When entered the fingerprint input interface, the blue indicator light of fingerprint collector will be on. At this time, put the finger you need to input fingerprint on the fingerprint sensor, and the device will give a "beep". At the same time, the green indicator light of fingerprint collector will flash once, lift up the finger, press the finger again, and repeat 5 times, the green indicator light of fingerprint sensor will flash three times, and will receive voice prompt to collect successful.

Note: If the red indicator light is on during input, and the screen has shown the same in the right figure, this means that the fingerprint input is wrong. Please lift your finger, after the red indicator light is off, change position of the finger slightly or wipe the finger and try again. Additional moisturizer, skin cream, dust and sweat will affect your fingerprint, which may lead to the sensor fail to obtain your fingerprint information.

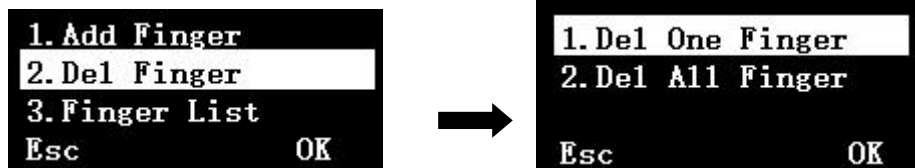


- After a group of fingerprints are entered successfully, the system will jump back to the previous fingerprint management interface. Please continue the setting by your own need.

Note: The device can store up to 40 sets of fingerprint information.

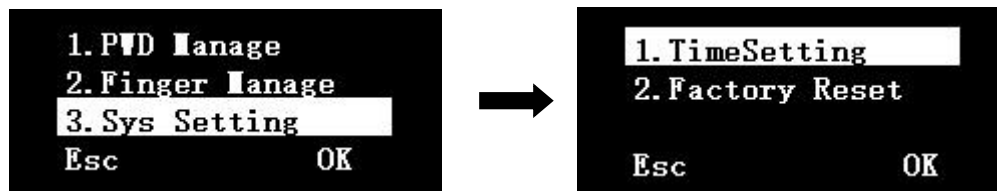
The first fingerprint entered will be regarded as the administrator's fingerprint. There are three administrator's fingerprints that can be managed and edited in the app application. Please refer to the app manual for details.

- In the fingerprint menu interface, press the "2" key to enter the deletion interface, and press the corresponding number key to select to delete a single fingerprint or delete all fingerprints.

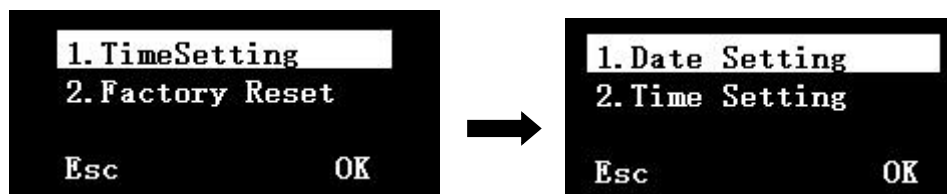


- Press the "3" key in the fingerprint setting menu to enter the Fingerprint List. You can use the up and down button to view the fingerprint information. The fingerprint name can be modified on the app.

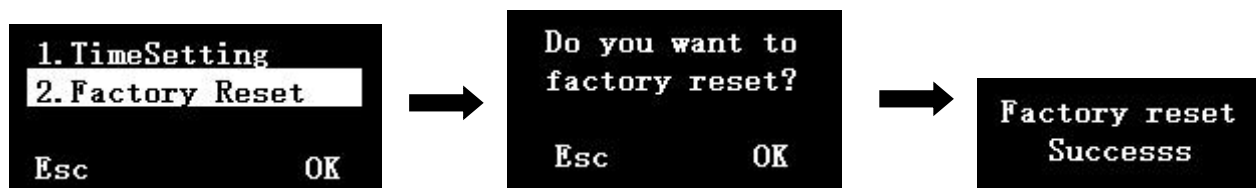
4.5、System Setting



- Press the "3" key in the main menu interface to enter the system setting interface. There are Time Setting and Factory Reset options in the system setting interface. Press the corresponding number keys to enter the interface you wish to enter.
- Press "1" in the system setting interface to enter the Time Setting menu to set and modify the date and time(Time and Date will automatically sync up after connected to the APP).



- Press "2" in the system setting interface to select to restore the factory settings, and press the confirm key to confirm resetting the device to the factory setting.



Note: Please use the factory settings with caution. Once the factory settings are restored, the system will delete all the stored data, which can only be used safely after resetting everything.

5、Battery Management

➤ Low Battery Alert

When you unlock the lock, the red indicator light of fingerprint collector flashes five times, and voice prompts that the battery is low. Please replace the battery as soon as possible.

- ### ➤
- When the battery is not installed or the battery power is depleted or too low, the micro USB charging cable can be inserted into the USB socket through the external power supply, and then the electronic lock can be opened with the password, fingerprint or app.

6、Unlocking and locking

- ### ➤
- To unlock with fingerprint, place the registered finger into the fingerprint sensor directly. When the display screen shows that the matching is successful, the electronic lock will be opened, pull the panel of the door and the door of the device will be opened.
- ### ➤
- To unlock with password, press the menu key in the lower right corner to wake up the device. After the key light and the display are on, enter the correct administrator password or unlock password, and press the confirm key again to open the electronic lock, pull the panel of the door and the door of the device will be opened.
- ### ➤
- To close the lock, first push to close the device door, and then press the “Lock” button for 2 seconds, and the door lock will lock automatically.

Note: To open and close the door lock with the electronic lock, the mechanical lock must be closed first and the key must be pulled out, otherwise the electronic lock cannot detect the mechanical lock and the mechanical lock will not work. If the information in the right figure is shown. Use the mechanical key to close the mechanical lock and pull out the key, and then operate the electronic lock.



Error
Pls Pull Out
Mechanical Key

7、 Safety Hibernate Mode

When the password or fingerprint of the device is input incorrectly for 10 consecutive times, the device will not accept the input within 3 minutes. In this state, only use the mechanical key or wait for 3 minutes to re-enter the password or fingerprint.

8、 Silent Mode

Press the menu key in the lower right corner of the keyboard to wake up the device, enter "050", press the confirm key again, the device will enter the silent mode, repeat the operation again to return to normal voice mode.

9、 Other instructions

- After entering the setting menu interface, the system will exit automatically if there is no action for more than 30 seconds (30 seconds in the setting state) inbetween each operation.
- When the battery voltage is lower than 4.8V, the alarm will be triggered, so it is necessary to replace the new battery as soon as possible. When the battery power is lower than 4.2V, the system will lock and enter to the protection mode without responding to any operation. The external USB power supply can be used to remove the protection mode and resume the operation.

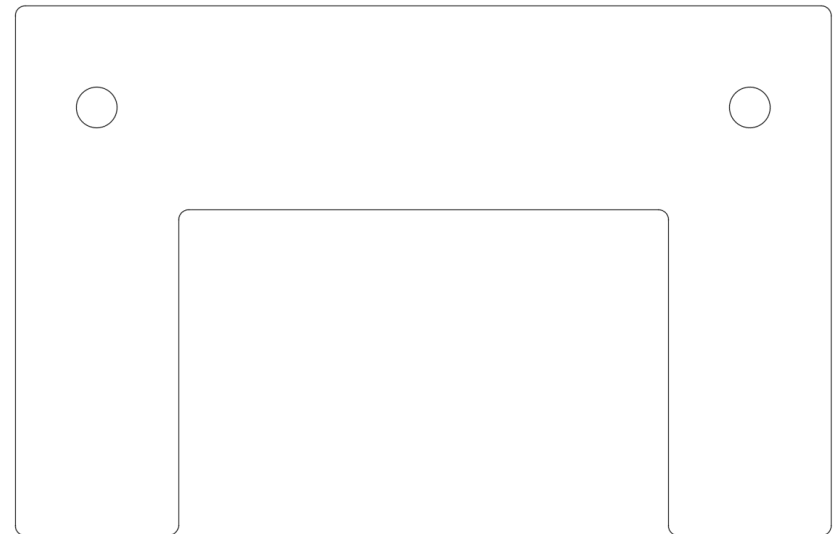
10、 Wall Fixing

10.1、 Requirements of Installation

- Surface space $\geq 220\text{mm} \times 360\text{mm}$
- Surface thickness $\geq 70\text{mm}$
- Surface is required to be flat

10.2、 Fixing Instructions

- Attach the fixing dimension plate (as shown on the right) to the wall.
- Use a 10 mm drill to drill two holes base on the holes on the dimension plate.
- Knock the expansion screw which comes with the device into the drilled hole.
- Take out the screw seat with two holes.
- Pad the small screw gasket on to the expansion screw, and align the two holes on the equipment with the expansion screw.
- Put the large screw gasket on the expansion screw, lock the nut, and successfully fix the equipment.



11、 Customer Support and Warranty

11.1、 Customer support

If you have a problem with your Billconch™ safe that is not answered in the FAQ section of this manual, we encourage you to please contact a service representative or check out our tutorial videos at the Billconch™ website www.bilconch.com.

11.2、 Warranty

Billconch™ IS COMMITTED TO PROVIDING PRODUCTS OF HIGH QUALITY AND VALUE AND MAKES EVERY EFFORT TO ENSURE TSPRODUCTS ARE FREE FROM DEFECTS.

Billconch™ guarantees your safe will be free of defects in materials or workmanship for a period of one year from the date of original purchase from an authorized dealer. This warranty does not cover abuse, misuse, use in any manner for which is not designed, neglected, modification, damage, inadvertently caused by the user, accidents, and/or tampering.

If you encounter a problem with your Billconch™ safe, contact one of our Customer Service Representatives. If your safe is determined to be defective, we will at our option, have it repaired at our expense, or will send you a new one at no cost to you. You will be required to return your existing unit as well as all included parts to Billconch™ prior to replacement of the damaged unit along with proof of purchase.

If it is determined your safe needs to be returned, a Customer Service Representative will provide a Return Authorization Number. Please have the following information available when you contact us.

- Purchasers name and mailing Address-Email address and phone number
- Copy of receipt
- Authorized dealer name
- Detailed description of problem

NEITHER SELLER NOR MANUFACTURER SHALL BE LIABLE FOR ANY INJURY, LOSS OR DAMAGE, DIRECT OR CONSEQUENTIAL, ARISING OUT

OF THE USER OF OR THE INABILITY TO USE THE Billconch™ SAFE.

12、FAQ:

Q: What happens to the fingerprints that are stored in my Billconch™ safe when the battery dies?

A: The safe retains all fingerprints in the event of battery failure. Once the power is restored by inserting the AC adapter cable, the unit will function as it did before the power loss.

Q: Is my Billconch™ safe fire proof or water proof?

A: No, the safe is not fire proof nor water proof. This safe has been specifically designed for portable secure access control and convenience.

Q: What do I do when my safe is unresponsive to fingerprints or keypad?

A: Your battery is likely dead. Plug in the AC adapter and your safe should recharge the battery and function normally. If your battery has failed, you may need to use the backup key provided with the unit to open and replace the battery.

Q: What type of battery does my Billconch™ safe use?

A: The safe uses 4 AA (LR6) batteries.

Q: If I cut my finger, does the fingerprint heal the same as before and will it open my safe?

A: Usually yes, although if the cut is significant or requires stitches scar tissue may form as a result causing a change in your fingerprint. That is why we recommend enrolling additional user fingerprints and also fingerprints from your other hand.

Q: Will my Billconch™ safe work outside?

A: Yes, the fingerprint sensor in the safe is not affected by sunlight.

Q: Will my Billconch™ safe scan my finger correctly when my finger/fingerprint is wrinkled after bathing or swimming?

A: The Billconch™ has been designed to be very sensitive when authenticating and matching fingerprints. The unit will open when your fingerprint has increased moisture from an average shower or swim. There may be times when extreme water retention due to extended times in the water will cause aspects of your fingerprint to change for a short time. If this happens, fingerprint access to your safe may be denied until your fingerprint returns to its normally condition. The keypad and app will not be affected and will still function normally to open the safe.

Q: Can I travel with my Billconch™ safe through US Customs or TSA Security at the airport?

A: Yes, there are no restrictions on carrying this type of item. Please be aware that you may be asked to open your safe rather than passing it through x-ray, and we recommend that an enrolled user be present during the transport of this item in case such a request is made by a government authority.

Q: What is the safe made of?

A: The main housing structures are made of high tensile strength cold-rolled steel with a durable powder coating for corrosion protection.

STOP! Do not return to retailer. If you have any questions about your Billconch™ safe or need help configuring the system, please contact us at www.billconch.com.

13、Exemption clause

Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of, or the inability to use the Billconch safe.

The user shall determine the suitability of the Billconch safe before the intended use and user assumes all risks and liability whatsoever in connection therewith.

Billconch

www.billconch.com

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10810 Alder Circle, Dallas, Texas 75238

FCC Warning:

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.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

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.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.