

Thank you for purchasing our Treasure House private container with LCD screen and electronic combination lock. Please read this User's Manual carefully before using this product.

It is a new type of private container developed meticulously by Shanghai Diebold, being succinct in appearance, reliable in structure and easy to operate as all operating modes can be seen at a glance from the LCD screen in blue liquid crystal background light and makes your eyes and mind pleased. It is one of the best choices for your family.

TreasureHouse

This User's Manual applies to model JJB-201, JJB-211, JJB-221, JJB-231, JJB-241, JJB-251, JJB-251S private containers.

No. : B-05016

Non CCC Certified Chests



First Time Operation

- Turn the LCD mounting disc clockwise and remove it from the panel (Figure 6, P.8 in User's Manual). Locate the override keyhole behind the disc. Insert the override key (Figure 3, P.5 in User's Manual) into its keyhole and turn it clockwise to the end, then insert the main key into the main lock keyhole (Figure 4, P.5 in User's Manual) and turn it clockwise to the end to open the door.
 - Take out 4 AA batteries from inside the private container. Locate the battery compartment in the back of the door and remove the compartment cover (Figure 5, P.5 in User's Manual). Install the batteries into the compartment as per polarity marks indicated inside the compartment and replace the cover.
-



CONTENTS

Private Containers with Electronic Combination Lock	2
Buttons and LCD Screen (Figure 2)	4
Keys (Figure 3)	5
Panel and Battery Compartment (See Figure 4 and Figure 5)	5
To Operate	6
To Operate for the First Time	6
To Open/Close	7
To Set Up the Time-Delay Unlocking Function	8
To Open in Emergency	8
To Replace the Batteries	9
To Change the Number Entered	9
To Use Spyproof Function	9
Beeper Indication	10
Trouble Shooting	10
To Unlock at Time-Delay Unlocking Mode	11
Customer Support	12
Electric Parameters and Accessory List	13
Maintenance Guarantee	14

**PRIVATE CONTAINERS WITH
ELECTRONIC COMBINATION LOCK**

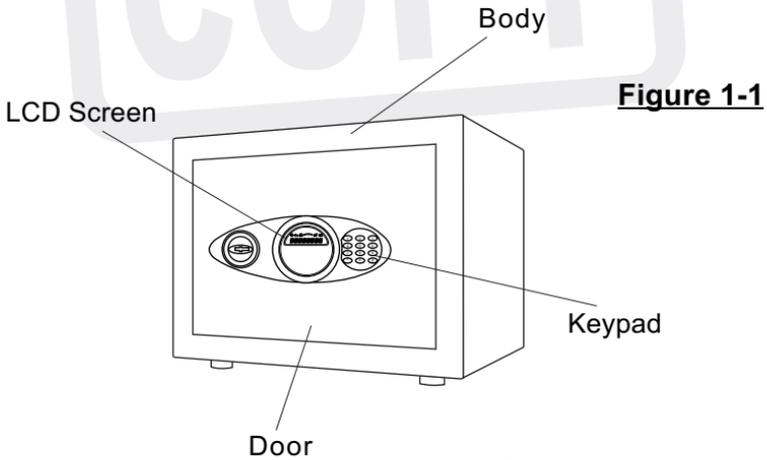


Figure 1-1

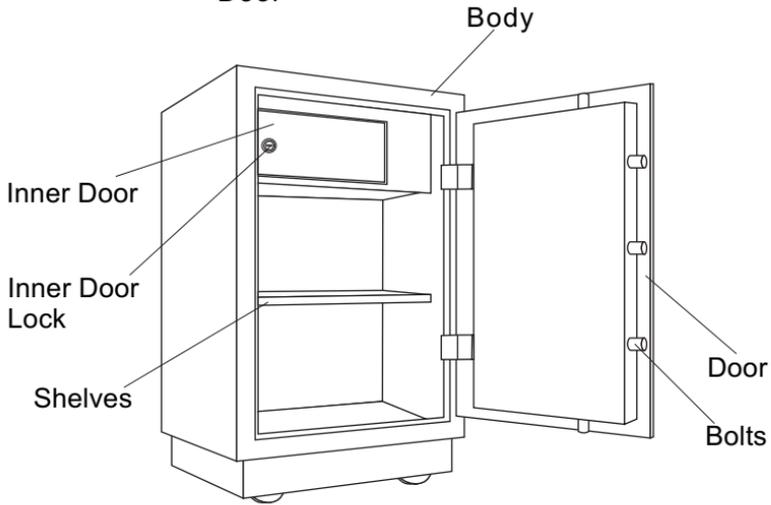


Figure 1-2



**PRIVATE CONTAINERS WITH
ELECTRONIC COMBINATION LOCK**

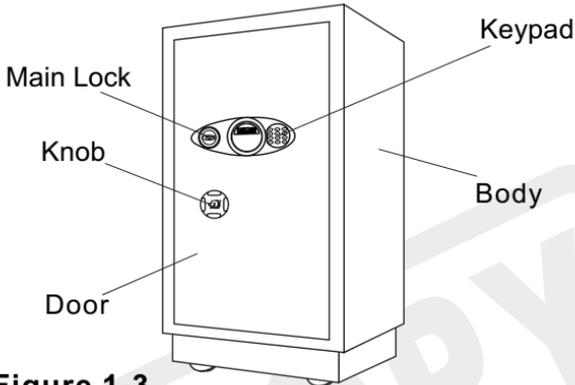


Figure 1-3

▼ **Hint:** JJB-251S private container (double doors) operates the same as the single door model.

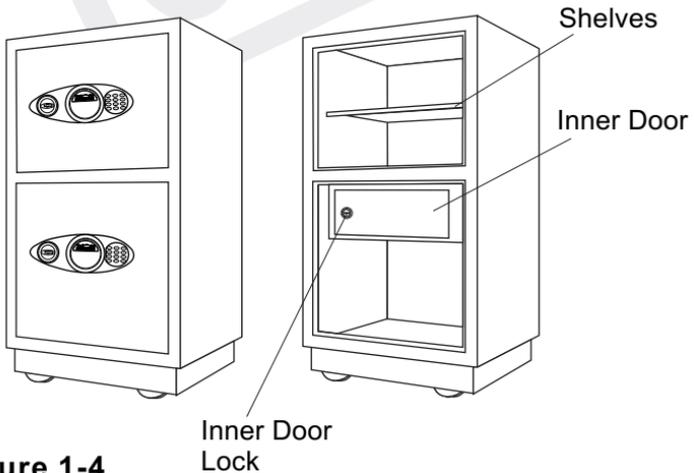


Figure 1-4



BUTTONS AND LCD SCREEN

Buttons	Function
0 ~ 9	The ten numeric buttons from 0 to 9 are used to enter the combination and the time for time-delay unlocking.
*	The button * is used to disable the combination display and clear the entered combination.
#	The button # is used to confirm and complete the combination entering.

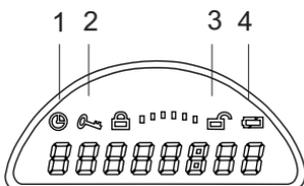


Figure 2

LCD Prompts used to display or indicate the entered combination, the unlocking delay time and various statuses.

- The prompt '⊙' will be highlighted to indicate that the lock is in process of setting up the unlocking delay time or is under the time-delay unlocking mode.
 - If the prompt '⊙' is highlighted while the LCD screen displays '00: 00' this indicates that the lock is in process of setting up the unlocking delay time. The delay time can be set up now by pressing the numeric buttons.
 - If the prompt '⊙' is highlighted while the LCD displays 'mm: ss' and the time displayed on the LCD screen is decreasing by second, this indicates that the lock is under the time-delay unlocking mode. When the time displayed on the LCD screen becomes '00: 00' the electronic combination lock will be unlocked.
- The prompt '🔑' will be highlighted to indicate that changing the user code is under process.
- The prompt '🔒' will be highlighted to indicate that the electronic combination lock is unlocked.
- The prompt '🔋' will be highlighted to indicate that the batteries are low and the user should replace them with new ones.
 - '___' will be displayed to indicate that the keypad is under dead lock and the code cannot be entered now.
 - 'error 1', 'error 2' and 'error 3' will be displayed respectively to indicate an incorrect user code is entered once, twice and three times.

KEYS

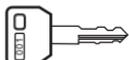
Keys	Description
	Main Key
	Override Key

Figure 3

PANEL AND BATTERY COMPARTMENT

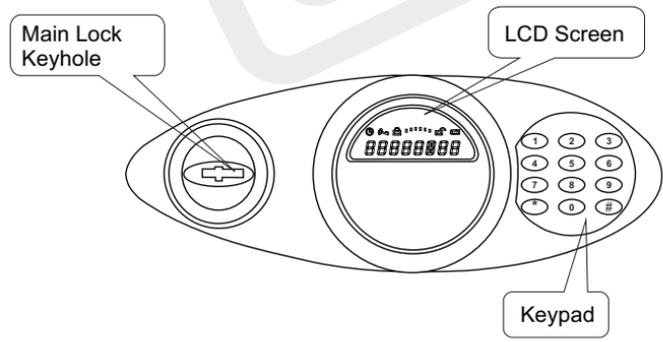


Figure 4 Panel

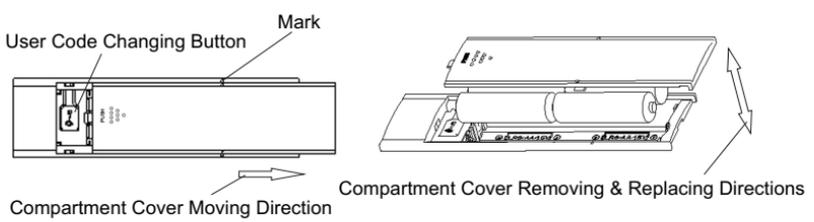


Figure 5 Removing the Compartment Cover



TO OPERATE FOR THE FIRST TIME

If this product is put into use for the first time, please open the private container according to '**TO OPEN IN EMERGENCY**' and install the batteries according to '**TO REPLACE THE BATTERIES**'. Then change the factory code according to the following procedures:

1. Insert the main key (See Figure 3) of the private container into its keyhole in the panel followed by entering the factory code '1, 5, 9'.
2. Press the '#' button and the prompt '🔑' will be displayed on the LCD screen (See Figure 2).
3. Turn the main key clockwise ↻ (and turn the knob of model JJB-231, JJB-241, JJB-251 private container (See Figure 1-3) clockwise ↻) to open the container door.
4. Locate the battery compartment in the door back. Remove its cover according to Figure 5. Press the user code changing button. The prompt '🔑' (See Figure 2) will be displayed on the LCD screen with two beeps to indicate that it's in process of changing the user code. (**Please replace the battery compartment cover after completion of changing the user code.**)
5. With the door open, enter your new user code (2~8 numbers) followed by pressing '#' button. The LCD screen will flash your new user code three times and turn off by itself.
6. Turn the main key counterclockwise ↶ to extend out the locking bolts to lock the container door. For model JJB231, JJB-241, JJB-251 private container, first turn the knob (See Figure 1-3) counterclockwise ↶ to extend out the locking bolts and then turn the main key counterclockwise to lock the container.

New user code has been successfully set up.

▼ **JJB-251S private container (double doors) operates the same as the single door model. The codes can be set up separately for upper and lower doors.**

Please operate the container with your new user code according to the above steps 1~3 and 6 to confirm that your new user code can open the container door. Close the container door, turn the main key counterclockwise ↶ (for model JJB-231, JJB-241, JJB-251 private container, turn the knob (See Figure 1-3) counterclockwise ↶ first) and pull out the main key. Now your user code has been changed successfully.

▼ **The time interval between two button pressing shall not exceed 20 seconds, otherwise the LCD screen will turn off automatically and the current operation will become invalid.**



TO OPEN / CLOSE



TO OPEN:

Step 1

Insert the main key into the main lock keyhole (See Figure 3 and Figure 4) in the panel.

Step 2

Enter your user code and the number you entered will be displayed on the LCD screen (See Figure 2).

Step 3

Press the '#' button and the prompt '🔑' will be displayed on the LCD screen (See Figure 2).

Step 4

Turn the main key clockwise  to open the door.

For model JJB-231, JJB-241, JJB-251 private container, further turn the knob (See Figure 1-3) clockwise  to open the door.

JJB-251S private container (double doors) operates the same as the single door model.



Note:

The time interval between two button pressings shall not exceed 20 seconds, otherwise the LCD screen will turn off automatically and the current operation will become invalid.



TO CLOSE:

Close the container door and turn the main key counterclockwise  (for model JJB-231, JJB-241, JJB-251 private container, turn the knob counterclockwise  first) to its proper position (the key stem shall assume a horizontal position) to lock the container. Then pull out the main key.



TO SET UP THE TIME-DELAY UNLOCKING FUNCTION

1. Locate the battery compartment in the door back. Remove its cover according to Figure 5. Press the user code changing button. The prompt '👉' (See Figure 2) will be displayed on the LCD screen.
2. Press the user code changing button again. The prompt '🕒' and '00:00' will be displayed on the LCD screen.
3. Enter the delay time as you want. You may choose any number between 00 and 99.
4. Press the '#' button. The numbers displayed on the LCD screen will flash three times with one beep.

The new unlocking delay time has been set up now.

To disable the time-delay unlocking function, double press the user code changing button. The prompt '🕒' and 'XX.00' will be displayed on the LCD screen. Press numeric buttons '00:00' followed by pressing the '#' button to exit the time-delay unlocking mode.

TO OPEN IN EMERGENCY

The override key can be used in combination with the main key to open the private container in emergency.

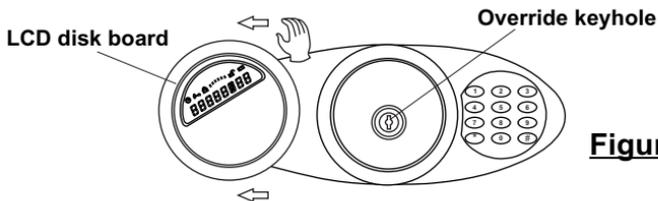


Figure 6

Turn the LCD disk board counterclockwise ↶ as the above figure shows and remove it from the panel. You will see the override keyhole behind the disk board. Insert the override key into its hole and insert the main key into the main lock keyhole. Turn the override key counterclockwise ↶ followed by turning the main key clockwise ↷ to open the door.



Note:

The override keys are for emergency use. Please keep them in a safe place. Don't place them in this private container.

TO REPLACE THE BATTERIES

When the prompt '  ' is displayed on the LCD screen during you are operating the private container, this indicates that the batteries are low and need to be replaced with new ones in time.

Replacing Method:

Push and remove the battery compartment cover according to Figure 5. Take out the old batteries and install the new ones properly into the compartment as the polarity marks show. Put and push the compartment cover into place.

Special Recommendation:

Under the circumstance that you won't be using this product for a long term, it is recommended that you should remove the batteries and reinstall them whenever you want to use it again. Your user code won't be lost.

TO CHANGE THE NUMBER ENTERED

If a wrong number is entered when you are entering the user code, press the ' * ' button to clear the last number entered and continue to enter the right numbers. Repeat pressing the ' * ' button to clear all numbers entered one by one until no number is displayed on the LCD screen.

TO USE SPYPROOF FUNCTION

Press the ' * ' button before entering your user code, and the ' _ ' prompt will be displayed on the LCD screen instead of your user code. (After completion of one operation, this function will exit for next operation and the user code will be displayed on the LCD screen again.)

BEEPER INDICATION

One beep may indicates that:

- One button is pressed, or;
- The user code has been successfully changed after the numbers displayed on the LCD screen flash three times at completion of changing the user code, or;
- The correct user code has been entered, the electronic combination lock is unlocked while the '🔓' is displayed on the LCD screen, or;
- The unlocking delay time has been set up successfully after the numbers displayed on the LCD screen flash three times at completion of setting up the unlocking delay time, or;
- The batteries have been replaced.

Two beeps indicate that it is in process of changing the user code after pressing the user code changing button while the prompt '🔑' is displayed on the LCD screen.

Three beeps indicate that an incorrect user code is entered.

Six beeps indicate that some failure has happened to the circuit.

TROUBLE SHOOTING

No.	Trouble	Cause	Solution
1	No reaction upon button pressing	No batteries installed (Refer to ' TO REPLACE THE BATTERIES ')	Install the conformity batteries
		Batteries installed incorrectly with wrong polarity placement or non-conformity batteries	Install the conformity batteries according to Figure 5
2	Lock cannot open	Wrong key or incorrect insert direction (See Figure 3 and Figure 4)	Use the right key and insert it in the right direction
		Low batteries (Refer to ' TO REPLACE THE BATTERIES ')	Replace the old batteries with new conformity batteries
		Incorrect user code	Enter the right user code
		User code is forgotten	Refer to ' TO OPEN IN EMERGENCY ' and Step 4 & 5 in ' TO OPERATE FOR THE FIRST TIME '



TO UNLOCK AT TIME-DELAY UNLOCKING MODE

- Enter the right user code, which will be displayed on the LCD screen ('____' will be displayed instead of the user code numbers if the spyproof function is enabled).
- Press the '#' button, and a beep will be heard and the LCD will display the prompt '🕒' and the delay time, which will be decreasing one second by one second until it turns to '00: 00'. Now the prompt '🔓' will be displayed on the LCD screen and electronic lock has been unlocked. 5 seconds later, the electronic lock will lock automatically with a beep and the LCD screen will turn off by itself.
- Refer to '***TO SET UP THE TIME-DELAY UNLOCKING FUNCTION***' for instructions on setting up or cancelling the time-delay unlocking.

USEFUL ITEMS



With the following items provided to our customer support people, you will get assistance from us sooner.

- Product Factory Number (On the label posted at one side of the product)
- Product Model
- Product Sales Invoice
- Maintenance Guarantee



CUSTOMER SUPPORT

HOW TO OBTAIN ASSISTANCE



If you have any question that this User's Manual cannot answer when using this product, please take one of the following approaches to obtain assistance:

- To call SDSEC Technical Advisory Service at
86 21 6480 9355
- To send questions through SDSEC's fax response system to get product specifications.
Fax: 86 21 6480 3291
Service hot line: 13386290300 ext 6320, 6321, 6322 or 6323.
- To contact our local dealers or distributors.
- To visit our website for diebold:

[Http://www.diebold.cn](http://www.diebold.cn)



ELECTRIC PARAMETERS AND ACCESSORY LIST

1. Work power: 4 pieces of 1.5V/AA batteries;
2. Voltage limit: +/- 10V DC;
3. Voltage range: 4V ~ 7V;
4. Current during sleep: <2 μ A.

ACCESSORY LIST

- | | | | |
|--------------------------|------------------------|----------|---|
| <input type="checkbox"/> | User's Manual | 1 piece | |
| <input type="checkbox"/> | Main key | 2 pieces | <i>(2 main keys for each upper and lower doors of JJB-251S model)</i> |
| <input type="checkbox"/> | Override key | 2 pieces | <i>(2 override keys for each upper and lower doors of JJB-251S model)</i> |
| <input type="checkbox"/> | Conformity Certificate | 1 piece | |
| <input type="checkbox"/> | AA batteries | 4 piece | <i>(4 batteries for each upper and lower doors of JJB-251S model)</i> |
| <input type="checkbox"/> | Inner door key | 2 piece | <i>(Applicable for JJB-211, JJB-221, JJB-231, JJB-241, JJB-251 and JJB-251S models)</i> |



MAINTENANCE GUARANTEE

- This product is guaranteed for one year from the date when it is purchased.
- This guarantee only applies to the product quality problems occurring under normal operating conditions except man-made damages (e.g. damages incurred from improper operation or carelessness or damages incurred from assemble or disassemble, repair and improper installation without permission), and damages incurred from force majeure.
- The original invoice that was issued when this product was purchased must be presented when guaranteed maintenance service is provided.

Maintenance Record				
Calling Date	Service Date	Trouble & Cause	Action & Result	Repairer



TO AFFIX THE INVOICE

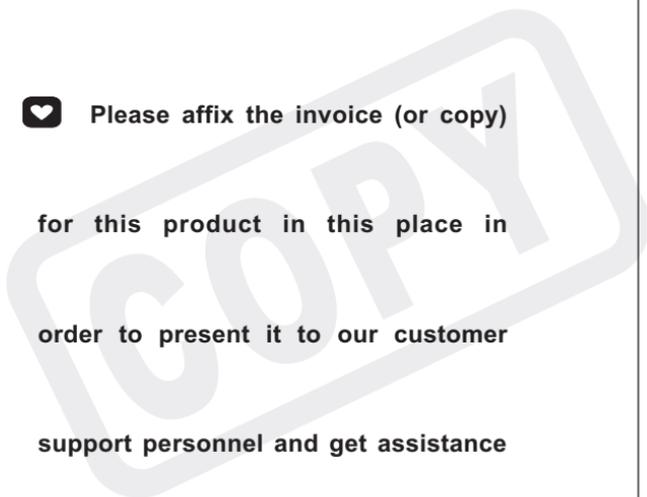
 Please affix the invoice (or copy)

for this product in this place in

order to present it to our customer

support personnel and get assistance

without delay.





MEMO

COPY