

User Manual

for HA-2042C

How to Open the Safe

There are 2 opening methods:

① IC Card Mode: Enters card mode (password opening is disabled).

Step 1: Press and hold the "*" key for more than 1 second when the safe is closed, and the display will show "CARD".

Step 2: Hold the IC card close to the panel. The safe will open automatically, followed by the display showing "OPEN" and then "OPENED" after opening.

The interior light turns on and automatically turns off after 15 seconds (or immediately when the safe is closed). If a different card than the one used for closing is applied, the display shows "E-CARD".

② Password Mode: Enters password mode (IC card opening is disabled).

Step 1: Enter your 4–6 digit user code.

Step 2: If the password is correct, the display shows "OPEN" and the safe opens automatically (display changes to "OPENED" after opening). If incorrect, the display shows "E-CODE".

How to Close the Safe

There are 2 closing methods:

① IC Card Mode:

Step 1: Press and hold the "*" key for more than 1 second when the safe is open, and the display will show "CARD".

Step 2: Hold the IC card close to the panel. The safe will close automatically, followed by the display showing "CLOSE" and then "CLOSED" after closing.

② Password Mode:

Step 1: Enter a new 4–6 digit user code.

Step 2: Press the "#" key. The display shows "CLOSE", then "CLOSED" for 2 seconds, followed by the newly entered user code for another 2 seconds.

How to Change the master Password

Step 1: With the safe open, enter the old master code on the panel (default: XXXXXX).

Step 2: Press the "*" key. The display shows "NEU" (if incorrect, pls delete the entered digits).

Step 3: Enter the new master code.

Step 4: Press the "#" key. The display shows "AGAIN".

Step 5: Re-enter the new master code.

Step 6: Press the "#" key. The display shows "DONED" The master code has been successfully updated.

Enabling the Blanking Function

When the digital display is off (regardless of whether the safe is open or closed), press the "*" key twice followed by the "#" key. The buzzer will beep twice, and the digital display will show "□-ON" to indicate successful activation. To disable the blanking function, repeat the above operation; the display will show "□-OFF".

Battery Replacement

If the display shows "LO-BAT" during use, it indicates low battery power. (Please replace the batteries immediately.)

Function of the "*" Key

- Press once to delete the last digit entered.

Keyboard Lockout Feature

- If the password is entered incorrectly three times in locked mode, the system will lock for 15 minutes. Pressing any key during lockout will display "HOLD xx" for 2 seconds, where "xx" represents the remaining minutes until unlock.

Initialization Function

1. Disconnect the power supply and discharge any residual energy on the circuit board (short-circuit the two pins of the terminal).
2. Reconnect the power supply. After 1 second, release when the buzzer beeps twice.
3. The system will restore to factory settings: default user code (1234) and default master code (XXXXXX). The blanking function will also be reset.

Auto-Lock Function

- After opening the safe with a user code, press the "#" key directly within 10 minutes to lock it immediately. The display will show "CLOSE", followed by "CLOSED" for 2 seconds, and then the last entered user code for another 2 seconds.
- Note: Pressing the "#" key after opening with the master code will not activate the auto-lock.

Important Notes

1. ****Opening Method Exclusivity****
 - If the safe was locked using the password method, it can only be opened with the password (IC card opening is disabled), and vice versa.
 - Exception: The master code can unlock the safe regardless of whether it was locked in IC card mode or password mode.

2. ****IC Card Error Handling****

- In locked mode, entering an invalid IC card multiple times (more than 3 times) will not trigger the keyboard lockout; the display will only show "E-CARD".

3. ****IC Card Specification****

- The "IC card" referenced in this electronic lock refers to non-contact IC cards operating at 13.6MHz, such as contactless bank cards, ID cards, public transport cards, and employee ID cards etc.