KF-48

USER MANUAL

KF-48

Dear User;
Thank you for choosing us.

ATTENTION

- Please install the safebox where you can use it easily.
- The location should be dry. Don't give electricty to the body.
- Do not put under sun shine. Steel body can be so hot.
- Do not remove the screws or uninstall the mechanism.
- Do not use the used and new batteries together. Replace the battery as pack. Use only Alkaline batteries.
- Be sure the batteries are at right possition.
- When you forget the password of your safe, first open it with a master code. The metal key is for emergency only. It is not suitable for normal use.
- Under Keypad you can find external battery pack socket.If you bought this unit you can give external power to the safebox when the batteries are dead. Do not give over 6V DC from that input.

TECHNICAL SPECS

Item Name	:	Electronic Digital Motorized Safebox
Item Code	:	KF-48
Working Voltage	:	DC 6V
Standby Current	:	≤ 10uA
Working Current	:	≤ 400 mA
Temp Conditions	:	-10°C ~65°C / 10% ~90%± 2RH

INSTALLATION

- After you open the door of the safe , open the cover of the battery box by your hand. Please do not use any metal to open. Insert the batteries correctly and close the cover. If you hear the "beep" sound; Your safe is ready.
- Please open the battery cover by your hand. Do not use screw driver etc.
- DO NOT PUT THE METAL KEY INSIDE !!!
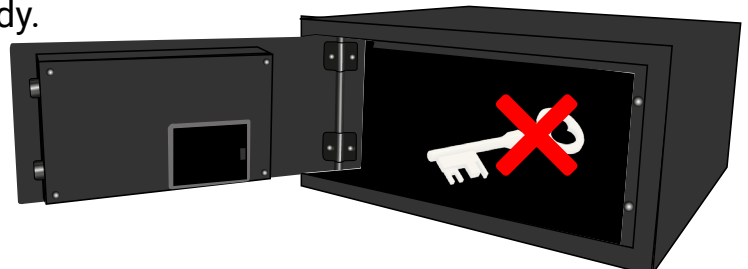
POSITIONING

Inside the case, there are 4 holes, 2 at the back and 2 at the bottom. Place the case in the desired location, and perform the assembly using anchors and screws. It is important to mount the case in a stable and immobile position. Additionally, ensure that the case is level during assembly. This will affect the comfort of opening and closing the lid.

FACTORY SETTİNGS

The case lids are shipped open. However, if they are to be shipped locked, the cases are locked with the code 123456.

! The Master Code is registered as 000000. This code must be changed immediately upon receiving the case. Refer to 'Page 3' for instructions. Since resetting is a complex process, it is essential not to forget the new code after it has been changed. See 'Page 4' for details.

LOCKING AND UNLOCKING

- After closing the case lid by pushing, enter a password with a minimum of 3 and a maximum of 6 digits, which you will determine, and press the 'LOCK' button. Your case will be locked when 'CLOSEd' appears on the screen.

- Enter the password you used to lock the case while the case is locked. Your case will open when 'OPENEd' appears on the screen.

- If the password you entered is incorrect, you can clear the screen by pressing the 'CLEAR' button.

OPENING THE SAFE DOOR WITH THE MASTER CODE

- When the safe is locked, press the 'LOCK' button twice. 'SUPER' will appear on the screen. After the 'SUPER' text goes off, enter your master code. 'OPENED' will appear on the screen, and your safe will be opened.

- Refer to 'Page 2' for the factory master code of the safe."
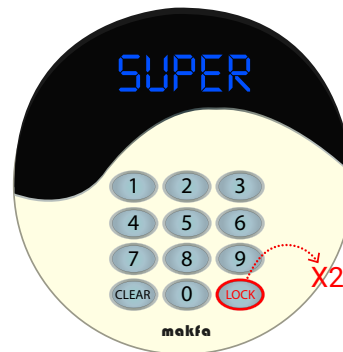
CHANGING MASTER CODE

- When your safe lock is open, press the 'CLEAR' button twice. 'PROG' will appear on the screen.

- After the 'PROG' text goes off, immediately enter your master code. The factory default master code is '000000.'

- 'New' will appear on the screen. Enter the new master code you want to create and press the 'LOCK' button.

- 'DONE' will appear on the screen, and your process will be completed.
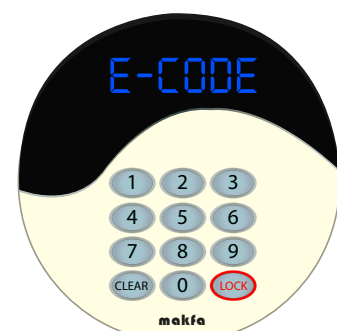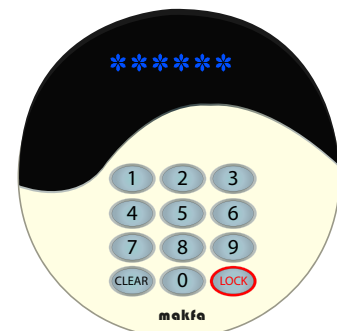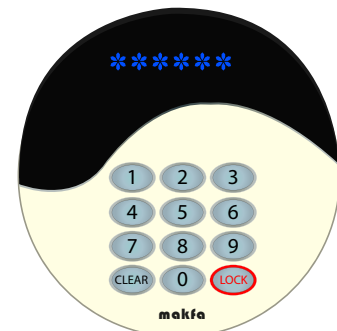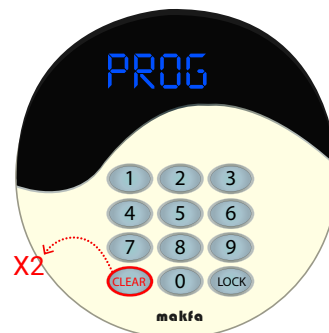
- If you are getting an 'E-Code' error, it means you are entering your old master password incorrectly. If you don't remember your old master password, refer to 'RESET TO FACTORY DEFAULT MASTER CODE' on 'Page 4'."

RESET TO FACTORY DEFAULT MASTER CODE

▬ Unlock the safe door using the user code or the hand terminal.

▬ Do not perform the reset operation using the mechanical key, as this may result in the product displaying an 'E-BAR' error and becoming unusable, which could void the warranty.
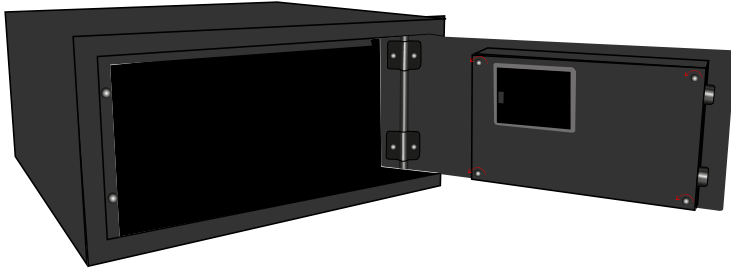
▬ Remove the 4 screws located on the back of the panel.
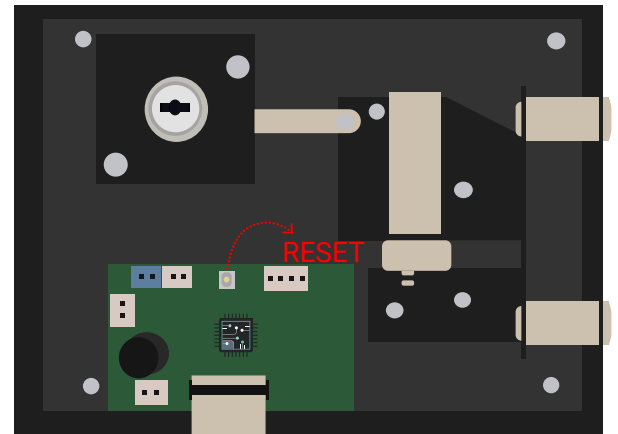
▬ Carefully remove the locking mechanism without damaging the cables, ensuring that the 'RESET' button is visible.

▬ Remove the battery. Hold down the RESET button. Reinsert the battery.
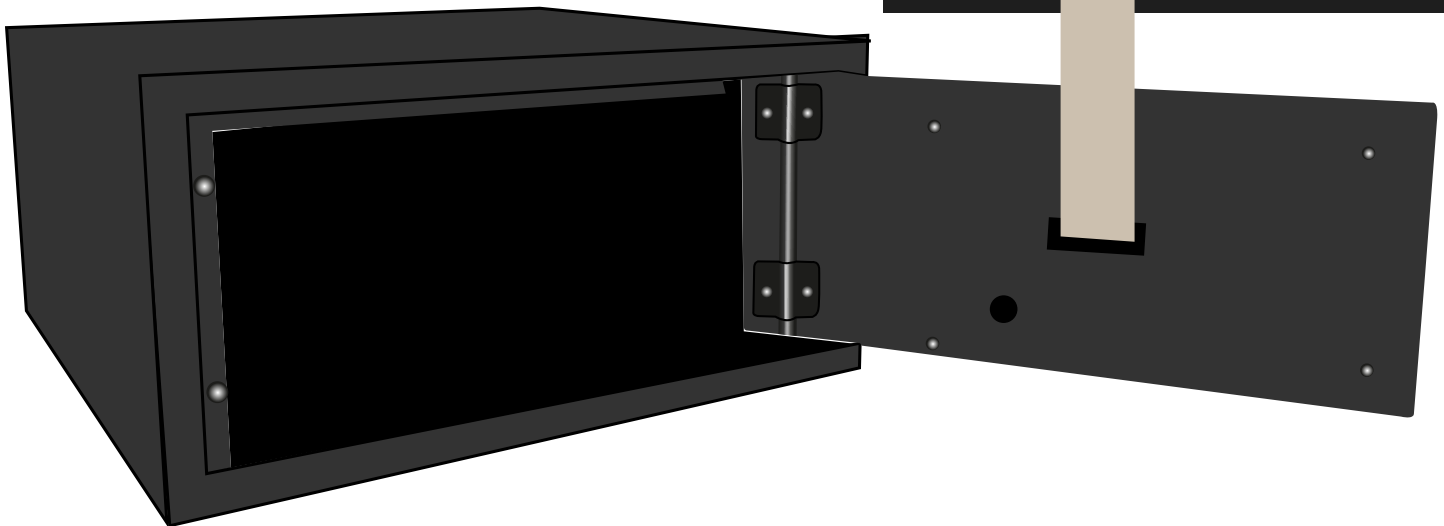
RESET

▬ Once 'RESET' appears on the panel, you can release your finger from the reset button.

▬ Please note that performing this procedure may cause damage to the circuit and void the warranty. Therefore, it is crucial not to forget your master code.

RESET

1	2	3
4	5	6
7	8	9
CLEAR	0	LOCK

makfa
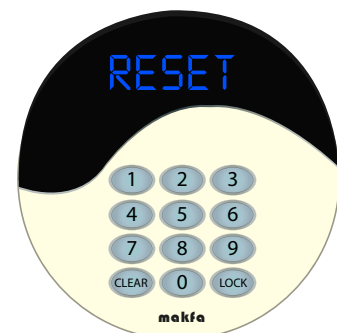
OPENING THE SAFE WITH MECHANICAL KEY
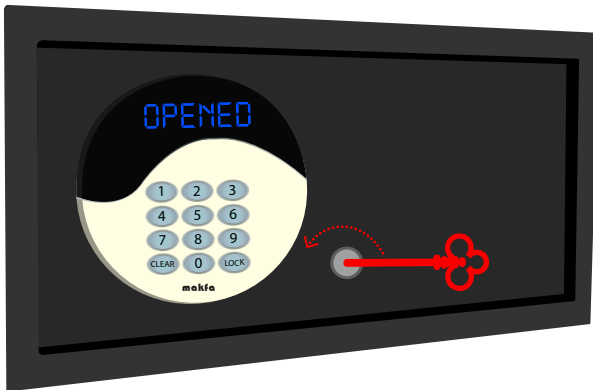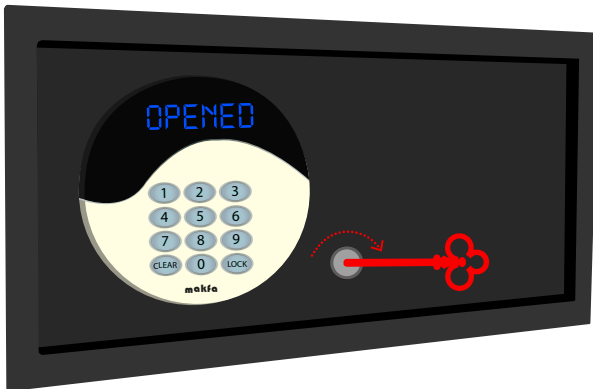
- The mechanical key is only for emergency situations. It is not suitable for regular use.
- You cannot lock an open safe with the mechanical key!!!

- If you do not know the user and master codes, and you do not have the hand terminal, or if the safe's battery is depleted, use the mechanical key.
- Carefully remove the cover of the mechanical key.
- Insert your mechanical key into the barrel.
- Turn your mechanical key towards the direction of the hinge. Your safe will open.
- After your safe is opened, please do not force the key; it will not come out. PLEASE DO NOT FORCE IT.
- If your safe's battery is depleted, please replace it with new alkaline batteries.
- If you do not know your master code, refer to 'Page 4' for resetting the master code to factory defaults.
- If you know your master code, lock your safe by turning the key in the opposite direction of the hinge. Remove your key.
- Unlock your safe using the user code, master code, or hand terminal to open the safe.
- Do not open or close the safe using the hand terminal or the panel while the mechanical key is inserted. Your safe may receive an 'E-bar' error and malfunction

- After opening your safe with the mechanical key, the key will not come out. PLEASE DO NOT FORCE IT. Remove the key after locking your safe.

- Do not open or close the safe using the hand terminal or the panel while the mechanical key is inserted.

- Do not leave the mechanical key inside the safe!!!

PARAMETER SETTINGS AND SYSTEM TIME ADJUSTMENT

- When the safe lock is open, press the 'Clear' button twice. 'PROG' will appear on the screen. After 'PROG' goes off, enter '711469,' and after a short wait, a 6-digit parameter menu will appear.

- 1. If you want the password to be visible while entering the number when the safe lock is open, set it to '1.' If you do not want it to be visible, set it to '0.'

- 2. Set the number of digits for the passwords. Enter a number between '3 and 6.' When you enter '1,' it recognizes both 3 and 6 digit passwords.

- 3. This is the lockout minute setting. When an incorrect password is entered, the safe locks itself for the entered number of minutes. Enter '1' for 15 minutes, '2' for 30 minutes, and '7' for 5 minutes. In hotel usage, '7' is preferred.

- 4. Enter '1' to disable the safe's master management password. Enter '0' to enable the master management password. In hotel usage, '0' is recommended.

- 5. If you set it to '5,' it records opening logs. If set to '1,' it records both opening and locking logs.

- 6. Set it to '1' to lock the safe with the old password using the lock button. Set it to '0' to disable. In hotel usage, '0' is recommended.

- Enter the standard parameter settings for the safe as shown in the picture.

- Press the 'LOCK' button to move on to the next settings.

- Immediately afterward, you need to enter a 6-digit date. Enter the day in two digits for the first and second digits. Enter the month in two digits for the third and fourth digits. Enter the last two digits of the year for the fifth and sixth digits. Press the 'LOCK' button.
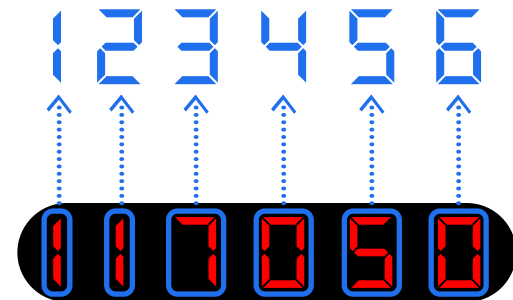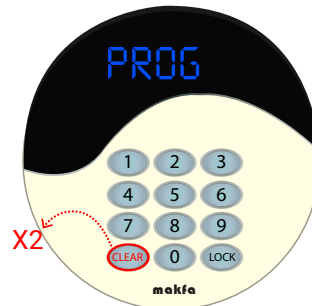
- You need to enter a 6-digit time.

- Enter the hour in two digits for the first and second digits.

- Enter the minute in two digits for the third and fourth digits.

- Enter the day in two digits for the fifth and sixth digits.
- Press the 'LOCK' button.

- For example: To set the date and time to 30-03-2023, 13:14:15, enter the numbers in sequence: 30 03 23, then press the 'LOCK' button. Enter 13 14 15, then press the 'LOCK' button again. The screen will display 'GOOD,' indicating that the date and time are set.

- If you have a hand terminal, keep in mind that this process can be more easily done with it. To set the time with a hand terminal, refer to the hand terminal user manual.

OTHER FEATURES

- When you enter the wrong number, press the 'CLEAR' button to erase the entered number.

- When you enter the user password incorrectly, the screen will display 'E-CODE'.

- If the user password is entered incorrectly 4 times, the screen will show 'HOLD05.' You can re-enter your password after 5 minutes. This time period will automatically reset.

- When the safe is locked and in sleep mode, you can check the battery status by looking at the 'LOCK' button. If the battery is in good condition, it will display 'BAEE-H.' If the battery is low, it will display 'BAEE-L.

- If only 'BAEE-L' is displayed on the screen during operation, replace the batteries with alkaline batteries, paying attention to the polarities.

- If you do not replace the batteries, you may need to power the safe with the hand terminal.

HAND TERMINAL

- When the user and master passwords are forgotten, you can open the safe using the hand terminal.
- You can transfer the opening logs to the hand terminal and check the records through computer software. The date, time, and the method used for opening can be observed. You can record these logs on your computer using the software.
- When the safe's battery is depleted, you can provide power with the hand terminal.
- You can adjust the time of the safes more easily with the hand terminal.
- If you have a hand terminal, refer to the hand terminal user manual for instructions on how to use it."

GENERAL WARNINGS

- Never leave the mechanical key or the hand terminal inside the safe.
- The mechanical key is not suitable for regular use. In emergency situations, if you do not know the user or master codes, do not have the hand terminal, and the safe's battery is depleted, you can use the mechanical key to open the safe.
- Before opening the safe with the mechanical key, refer to 'OPENING THE SAFE WITH MECHANICAL KEY' on 'Page 5.' If your product receives an 'E-BAR' error, it becomes unusable. In this case, your safe may be out of warranty. The safe can be opened with the metal key, but it cannot be locked. The metal key is only for emergency situations and is not suitable for regular use.
- Do not lock or unlock the safe using the panel or hand terminal while the mechanical key is on the safe.
- The safe's clock must be set. If the safe's clock is not set, the times in the opening logs will be incorrect. Refer to 'SYSTEM TIME ADJUSTMENT' on 'Page 6' to set the safe's clock.
- The master password of the safe should be changed for security reasons and should not be forgotten. Refer to 'CHANGING THE MASTER PASSWORD' on 'Page 3' to change it. In case of forgetting the master password, refer to 'SETTING THE MASTER PASSWORD TO FACTORY DEFAULTS' on 'Page 4.' If damage occurs during this process, your product may be out of warranty.
- The safe key should not be lost. In the event of loss, a new one cannot be requested from our company. For security reasons, key codes are not recorded.