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1. Introduction

1) This lock works with both card and password
2) Card Type:
   A. Master Card: Used to add/delete management card and emergency unlock
   B. Management Card: Used to add/delete password and emergency unlock
3) Password Mode: Fixed Password mode and Temporary Password mode
4) After initialization, if you don’t set fixed password, it will be temporary password mode. (and vice versa)

2. Preparation

Load 3 pieces of AA alkaline batteries

3. Initialization

Press and hold the reset button for about 2 seconds till you hear a short music, release finger, the latch gets outside and then inside.

4. Add Master Card

After initialization, the first card you read to the lock will be master card, if added successfully, there will be 4 beeps.

Note: One master card available. Keep it safe!

5. Add Management Card

Read master card once, latch gets outside with short music, read master card again, latch gets inside with short music, then read an unregistered card with one beep as management card.

Note: Three management cards available. Keep it safe!

NOTE: Only after you set master card and management card, can you continue the password operation below!
6. Set Temporary Password

Enter a temporary password and then press “#” button to confirm with 2 beeps and a short music, latch gets outside. Then you can push to close the locker.

7. Unlock by Temporary Password

Enter the same temporary password and press “#” button to confirm, the latch will get inside of the lock body with a short music, but the latch will not get outside automatically.

Note: Temporary password is just for one-time use.

8. Unlock by Management Card or Master Card

If forget password, you can read management card or master card once to unlock for emergency. (Before the red light stops blinking, don’t press any button)

Then you can set a new temporary password to close the locker again.

9. Set Fixed Password

A. If the latch is outside the lock, read management card once, latch gets inside with short music, before the red light stops blink, press “*” button and enter a fixed password, then press “#” button to confirm with 2 beeps.

B. If the latch is inside the lock, read management card once, latch gets outside with short music, read management card again, latch gets inside with short music, then press “*” button and enter a fixed password, then press “#” button to confirm with 2 beeps.

※ After set fixed password, enter the fixed password and press “#” button, the latch will get outside of the lock body with a short music.

Then the lock can be put in use.

10. Unlock by Fixed Password

Enter fixed password and press “#” button to confirm, the latch will get inside of the lock body with a short music, then get outside automatically after 4 seconds.

11. Unlock by Management Card or Master Card

If forget password, you can read management card or master card once to unlock for
emergency. Then set a new fixed password (see above steps).

12. Delete Fixed Password

A. If the latch is outside the lock, read management card for 2 times, there will be 3 beeps, fixed password deleted.
B. If the latch is inside the lock, read management card for 3 times, there will be 3 beeps, fixed password deleted.

Note: After you delete fixed password, the lock will be under Temporary password mode if you do not set fixed password.

13. Delete Management Card

A. If the latch is outside the lock, read master card for 2 times, there will be 3 beeps, all management card deleted.
B. If the latch is inside the lock, read master card for 3 times, there will be 3 beeps, all management card deleted.

Note: The password will be also deleted and the lock will be under Temporary Password Mode if you do not set fixed password.

14. Delete Master Card

Initialize the lock

Note: management card and password will be also deleted.

15. Other Functions

1. Emergency Unlock:
   A. Batteries exhausted: There is external power supply contact on the lock, you can use a 9V battery to supply power for emergency unlock.
   B. If forget password: Use management card to unlock.

2. Low Voltage Alarm:
If voltage lower than DC3.3V, when you unlock, there will be groups of beeps to remind you changing battery.

3. Password Protection:
If input wrong password 3 times continuously, there will be 90s alarm sound, and the PCB of lock will be froze. There is no reaction even if you press the buttons. (You can read
4. Lockpicking Alarm
If someone press the latch when trying to unlock illegally, there will be groups of alarm sound and the lock will be froze. There is no reaction even if you press the buttons. (You can read master card or management card to lift the alarm and freeze)