1. Power supply mode

Powered by 2 AA batteries

After installing the battery, the backlight lights up in red, and the red light in the box lights up at the same time. If there is no operation within 10 seconds, the two lights will be off at the same time.

After the light is off, all operations (including entering the password and changing the password/RFID) are suspended, and need to be restarted after activation.

After the light is off, pressing any button will light up the backlight and the red light in the cabinet again.

2. set password

Step 1: Use the emergency key to open the box

Step 2: Press the reset button once, the backlight flashes red once (0.5 seconds), the buzzer beeps once (0.5 seconds), and the internal lighting red light flashes (until the registration status is exited). (Red light for non-low voltage, yellow light for low voltage)

Step 3: Enter the password (4-6 digits) within 6 seconds and press the reset button once:

If the password is matched correctly, the backlight is turned off twice (0.5 seconds each time, 0.5 seconds interval), and 2 beeps (0.5 seconds each time, 0.5 seconds interval), the password setting is successful. (Red light for non-low voltage, yellow light for low voltage)

If the password exceeds 6 digits or is less than 4 digits, 3 buzzers (0.05 seconds each time, 0.05 seconds interval) will beep quickly, and the password setting fails, restart from step 2.

It enters sleep without any action within 6 seconds.

Note: Registering a new password will overwrite the old password.

3. Set up RFID

Step 1: Use the emergency key to open the box

Step 2: Press the reset button once, the backlight flashes red once (0.5 seconds), and the buzzer beeps once (0.5 seconds); the internal lighting red light flashes (until the registration status is exited). (Red light for non-low voltage, yellow light for low voltage)

Step 3: Register an RFID within 6 seconds:

The backlight is turned off twice (0.5 seconds each time, 0.5 seconds interval), 2 buzzers (0.5 seconds each time, 0.5 seconds interval), RFID registration is successful. (Red light for non-low voltage, yellow light for low voltage)

3 beeps (0.05 seconds each time, 0.05 seconds interval), RFID registration fails (including configured and configured full), restart from step 2.

It enters sleep without any action within 6 seconds.

Note: Each device can store 5 groups of RFID. After the 5 groups have been stored, the 5 groups of RFID that have been registered before need to be cleared.

three. Reset RFID

Clear RFID operation: press the reset button for 3 seconds (without any feedback in the first

second), the backlight will be red for 6 seconds, and the internal lighting will flash red (until the registration status is exited) (red light for non-low voltage, yellow light for low voltage)).

Within this time range, press the reset button once again, and the backlight will turn off 3 times (lights off for 0.25 seconds each time, with an interval of 0.25 seconds). Beep once for 2 seconds. (Red light for non-low voltage, yellow light for low voltage)

4. Password out of the box

Press any button, the backlight will light up in red. (The first number of keystrokes is counted as the first password) (Red light for non-low voltage, yellow light for low voltage)

Enter the password correctly, the backlight is off once, the duration is 0.5 seconds, the buzzer beeps once, the duration is 0.5 seconds, and the door is opened. (Red light for non-low voltage, yellow light for low voltage)

If the password is entered incorrectly, 3 beeps (0.05 seconds each time, 0.05 seconds interval).

The password is entered incorrectly for 5 consecutive times, the backlight flashes red for 2 minutes (on 0.5 seconds each time, 0.5 seconds interval), beeps for 2 minutes (0.5 seconds each time, 0.5 seconds interval), and the keys are locked for 2 minutes. The alarm can be cancelled by removing the battery.

After the password is entered, no matter whether it is correct or incorrect, any keystroke will be invalid within 1.5 seconds.

5. RFID unpacking

Put the RFID card into the detection area

The RFID reading is correct, the backlight is turned off once for 0.5 seconds (red light for non-low voltage, yellow light for low voltage), and the box door is opened.

RFID reading error, 3 beeps (each 0.05 seconds, interval 0.05 seconds).

6. Low voltage alarm

Press any button or read the RFID. If the actual voltage is detected to be too low, the backlight will turn on yellow (instead of the red light), prompting the consumer to replace the battery. 4.8V lights up yellow, 4.5V stops working.

7. Mute function

Press and hold the number 1 button for 3 seconds, the lights around the button will turn off once, count for 1 second, and enter the silent mode, and there will be no buzzer for any subsequent operations.

Long press the number 1 button for 3 seconds, the lights around the button will turn off once, count for 1 second, beep once, count for 1 second, and exit the silent mode.

In the registered state, the mute function is invalid. (Red light for non-low voltage, yellow light for low voltage)

FCC Warning Statement

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. 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.