**Sauna Lock Manual**

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**1 Structure:** Reader, Mortise and Latch Box, Card

**2 Sauna Lock Features:**

 1. Single/Double Card Open Optional

 2. Power Supply: AA Battery\*4pcs

 3. Low Voltage Alarm

 4. Energy Saving: Battery Life ≥15 months

 5. Back up power interface

 6. Automatic Open, handle not necessary

 7. Can be opened by mechanical device in emergency situation

**3 Operations**

**1. Initialization**

Hold the white button for 3 seconds, green LED lights. Release the button after “beep” sound, lock will have 1 long beep and 5 short beeps with green led flashing. Initialization finished.

Single Card Open Setting: Lock will be single card open mode after initialization.

Double Card Open Setting: When lock making 1 long beep and 5 short beeps, press the white button again, and waiting for beep finish, lock will be double card open mode.

  **2. Single Card Open**

1. **Initialization**

Hold the white button for 3 seconds, green LED lights. Release the button after “beep” sound, lock will have 1 long beep and 5 short beeps with green led flashing. Initialization finished.

**2) Main Card Setting:** After Initialization, read card, if success, lock have 2 beeps, with LED flash 2 times, this card will be Main Card.

Main Card Function:

 1 Open Lock

 2 Program Keycard

 3 Delete Keycard

Open Lock by Main Card: After read main card on lock reader, there is a beep, with led flash 6 times. It means this card is main card in single card open mode.

**3) Single Card Mode Program:**

 In the period of led flash 6 times after read main card, read a card, it means program a keycard successfully after a short beep.

 Keycards can be programmed one by one in the period of led flash 6 times, if led already finished 6 times flashing, please read main card again to program other keycards.

\* Maximum Keycard for 1 lock: 15pcs

**4) Delete Cards**

Read main card on lock reader, and do not move away. After lock make a long beep, 4 times short and fast beep with LED flash 4 times, 3 long beeps with led flash 3 times, it means all cards deleted, including main card.

**3. Double Card Mode Program**

**1) Setting lock to double card mode.**

**2) Main Card Setting:** After Initialization, read card, if success, lock have 2 beeps, with LED flash 2 times, this card will be Main Card.

**3) Keycard Program:**

1. Read Main Card
2. Read Keycard in the period of LED flash 6 times, program success if led light and a short beep
3. Read Staff Card, program success if led light and a short beep
4. Staff Card can be maximum 14pcs

Open Lock:

 1, Read Keycard, led flash with a short beep

 2, Read Staff Card, led lights, lock have a short music, and open

\* Only 1 keycard can be programmed

\* Maximum 14pcs staff card

\* Open lock just can be read keycard and staff card.

**4) Delete Card:** Read main card, and do not move away, till lock have a long beep ---- 4 times short and fast beep with led flash 4 times ---- 3 times long beep with led flash 3 times, it means all cards deleted, including main card.