User Manual of RFID Hidden Locker Lock

( 13.56MHz Mifare Card Type )

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Part List
General Introduction

Working Mode

※ Single-Key Mode: One key to unlock. (user key)
※ Dual-Key Mode: Two keys to unlock. (waiter key and user key together)

Key Type

※ Management Key (1 pc): Used to program user key (and waiter key), and unlock for emergency if user key lost
※ User Key (12 pcs): Used to unlock under Single-Key Mode.
※ Waiter Key (1 pc): Used to unlock together with user key under Dual Keys Mode.

FYI

Normally, we will switch the lock to the working mode you preferred before shipping. (Single-Key Mode by default).
And we will send you 1 management key card. So after your got the locks, you can directly use the management key to program user key and put the locks into use.

Operations

Load Battery

Load 4pcs AAA alkaline batteries. Please use brand new battery. Don’t mix new and used batteries.

Program User Key

1) Read management key once with a short music, latch gets inside
2) Read blank key with 1 beep one by one as user key before the latch gets outside.
3) Read management key once (or wait 8s) to end user key programming operation.

Unlock Under Single-Key Mode

Read any user key once with a short music, latch will get inside. In 3s after unlocking, latch will gets outside automatically.

Emergency Unlock

If user key get lost, you can use management key for emergency unlock.

Operation: Read management key once with 1 beep and a short music, latch will get inside. 8s later, latch gets outside automatically.

Delete All User Keys

If user key get lost, for security consideration, you may need to delete all the current user keys and program new ones.

Operation: Read management key 5 times continuously, ends up with 3 beeps and a short music.

Note: Only user keys deleted. Management key still available.
When necessary, you can follow the steps to switch working mode at your side.

Switch Working Mode

1) Switch to Single-Key Mode:
Press and hold “Reset” button for **1s**, release it after 1 beep, then come with **5 beeps**, then switched to single-key mode.

2) Switch to Dual-Key Mode:
Press and hold “Reset” button for **2s**, there will be 1 beep, then beep-beep, then release “Reset” button, then come with **6 beep-beep**, then switched to dual-key mode.

**Note:**
After switching unlocking mode, the lock is **initialized**, and the management key and user keys are deleted. So you need to program management key and user key again.

Program Management Key

After switching working mode (Initialization), read a blank key once with 1 beep as management key.

**Note:**
1) If management key lost, you can unlock by user key and follow the above steps to program new management key.
2) You can program the same management key to all locks as **MASTER Key**, then you can use the master key to unlock all the locks for emergency.

Program User Key

1) Read management key once with a short music, latch gets inside
2) Read blank key with 1 beep one by one as user key before the latch gets outside.
3) Read management key once (or wait 8s) to end user key programming operation.

**Note:** When programming user key under **Dual-Key Mode**, remember to mark the first user key as **waiter key**, because you need it to unlock together with other user key under this dual-key mode.

Unlock Under Dual-Key Mode

Read any user key once with 1 beep, then read **waiter card** with a short music, latch will get inside. 3s later, latch gets outside automatically.

**Note:** There is no appointed order when reading user key and waiter key.

External Power To Unlock

If the batteries in the lock totally exhausted, you can connect an external battery case to supply power to unlock.