Electronic Lock

User Manual

Read Carefully Before Use
Keep for Future Reference



This lock is a high-frequency RFID lock with a default low-voltage auto-unlock function (activated when battery voltage drops below 3.5 V) .

It also features an auto-eject mechanism. When the lock is engaged, presenting an authorized card to the reader will automatically trigger the nightstand's hidden drawer to pop open.

Card Types

The lock supports two types of RFID cards:

- Admin Card (one provided): Pre-programmed at the factory. Used for tasks such as enrolling or deleting user cards and toggling the low-voltage auto-unlock feature.
- User Cards (two provided): Enrolled using an admin card and used exclusively for unlocking the lock.

Access Mode Selection

This lock has two access modes:

- Single-Card Mode (default): Any enrolled card (admin or user) can unlock the lock individually.
- Dual-Card Mode: Both an admin card and a user card must be presented together to unlock.

To change the access mode:

1. Insert a toothpick or similar tool into the hole and press the button inside.



2. Release the button according to the beep signal:
   - **Single-Card Mode:** Release immediately after a short beep.
   - **Dual-Card Mode:** Hold for 1–2 seconds and release after a long beep.

Admin Card Assignment and Replacement

After selecting the access mode, the first two cards presented become the lock's admin cards.

If one admin card is lost, present the remaining admin card to the reader three times consecutively. After you hear a long beep, present any new card—this card becomes the replacement admin card, and the lost card is automatically invalidated.

User Card Enrollment and Deletion

- To enroll user cards, tap an admin card until you hear a beep. After the beep, tap each user card you want to enroll within 5 seconds.
- To delete all enrolled user cards, tap an admin card five times consecutively.

Low-Voltage Alerts and Operation

When the battery voltage drops below 3.5 V, the lock stays in the unlocked position and cannot be re-engaged. Presenting a user card will trigger four short beeps as a low-battery alert. Replace the batteries immediately.

When new batteries are installed, a short melody indicates that the low-voltage auto-unlock feature is enabled. If you hear **three short beeps**, the auto-unlock feature is disabled. To turn the low-voltage auto-unlock function on or off, tap an admin card **nine times consecutively**.