

LDA instruction manual

I. Instructions:

1. The default personal password is "1234", the manage password is "123456"
2. Press # to wake up the screen, and the lock will be scanned automatically after power on. After scanning, the screen will display "Good" and enter the sleep mode. Press "#" to start the system and enter the working mode.
3. The "*" key on the keypad is the clear key, which is used to clear the wrong input. Press 1 time to clear 1 digit. Press "*" once before entering, the digit will not display, and digit will be displayed automatically after opening the door.
4. The buzzer beep once the keyboard is pressed, and the LCD displays the number, indicating that the number has been input. After 10 seconds without subsequent operation, PCB will get into sleep mode.

II. Open the door:

- (1) Sleep Mode, press '#' to wake, display '-----', enter 1 to 8 digit as password, then press '#' to confirm (After entering the 8-digit password, the system automatically confirms)
- (2) If the password is correct, the LCD will display "OPEN", buzzer will play "DO, RE, MI", the electromagnet will close for 5 seconds, and the inner light will last for 1 minute.
- (3) If the password is incorrect, the LCD will display "Error", buzzer will play "SO, SO, MI, SO, SO", then LCD will display '-----', you can re-enter the password.
- (4) If you enter the wrong password for 3 times, the LCD will display "HOLD", the alarm is triggered and the key is locked for 1 minute.

III. To set the user code:

1. Press the green button (Inside the door and nearby door cover), the screen displays '---~', You can enter the password of 1 to 8 digits. The "INTO: indicated the set is successful.
2. The screen will show the new password for 2 seconds and returns to sleep mode.

III. To set the master code:

- 1 Push the “#” to wake up, press "0" twice, then press the green button (Inside the door and nearby door cover).
- 2 The screen displays “-----”, you can enter the password of 1 to 8 digits. The “INTO” indicated the set is successful.
3. The screen will show the new password for 2 seconds and returns to sleep mode.

V. Query open records:

1. OPEN the door with the password first, and the screen displays “OPEN”, then press the “0” or “8” to query. Each record is displayed into two screens.
2. First screen: password type (like "PASS-1" or “PASS-2”) and record number (like "NO 01" or "NO 45"). Second screen: the opening date and time of the record
"PASS-1" : open with personal password
“PASS-2” : open with manage password
3. In query record mode, press “0” to query the previous record, press “8” to query the next record. And so on, 45 open records can be queried.

VI. Setting the date and time

1. From the sleep mode, press “*” to enter the set date and time mode. When the corresponding digit flashes, press the key to set “year”, “month”, “day”, “week”, “hour”, “minute”, and it will confirm and exit the setting mode to sleep mode automatically.
2. Press “*” to backspace for re-enter.

VII. Power supply and voltage indication

1. Power supply: 4*1.5V alkaline batteries. When the battery voltage is lower than 4.8V+0.2V, the half-hollow symbol will be displayed. And “LO_BATTE” will be displayed on the screen when you press “#”, indicating undervoltage and reminding you to replace the batteries.
2. When undervoltage, the external power supply can be used for operation.
3. Working voltage: 4.3V- -6.8V.