WL-K-01/02

1. **Description: Factory password 159**
(1) 0-9 are numeric input keys. Every time you press a key, the buzzer will beep once and the
yellow light will flash once.(2) The "*" key is the confirmation key for changing the password, and the "#" key is the
confirmation key for entering the password to open the door.
(3) The red button is the password setting and modification key. Press the red button, the buzzer
beeps twice, and the yellow light flashes twice and then stays on. After 20 seconds, there is no
follow-up operation, the yellow light is off, and the system enters the sleep state.
(4) In the wake-up state, if there is no subsequent key input after 20seconds, the system will enter the sleep state.
Press any key to wake up the system and continue functional operations.
(5) This system has two sets of passwords: user password and management password. Each
password number is 1-8digits.
(6) Entering Less than 1 digit and more than 8 digits, the wrong password is "error".

2. Initial state:
(1) Power-on self-check, the buzzer beeps and the yellow light flashes twice, indicating that the
motherboard and power supply are normal.

3. Setting or modification of user password:
(1) Press the red button, the buzzer will beep twice, and the yellow light will flash twice and then
stay on.
(2) Enter any1-8digit password.
(3) Press the password confirmation key "*", the buzzer will beep twice, the yellow light flashes
twice and then goes out, the user password is set successfully.

4. Unlock:
(1) Enter the password you set, press the "#" key to confirm, the buzzer beeps once, the green light
is on, and the solenoid valve is closed for 6seconds.
(2) If the password is entered incorrectly, the yellow light flashes four times and the buzzer beeps
four times.
(3) If you enter the wrong password three consecutive times, the password lock will be
automatically locked for about 15minutes.

5. under-voltage indication:
When the system power supply is lower than 4.5V±0.3V, the red light is on to remind the user
to replace the battery in time. At this time, the system can still work. If the internal power supply is
insufficient, the panel can be removed to replace the battery.

6. Power failure protection function:
After the system is powered off, the password will not be lost forever.

7. Power consumption:
(1) The Working current is less than260mA.
(2) The Sleep Current is less than5uA.