

Integrated Access Control System

User Manual



ASI-8910

Read the manual before usage and keep for future reference.

<http://www.ansoncorp.com> CE FC MA

1. Product Features

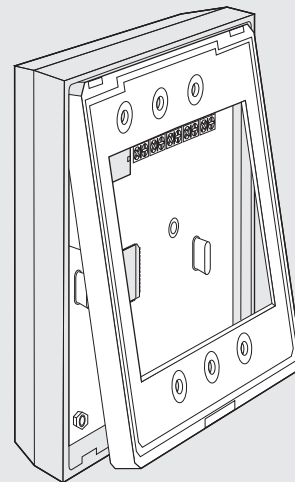
- 1.1 Independent and concise, configurable by the panel without connecting to computer
- 1.2 Three modes of access: Card alone, Card plus Password and Password alone.
- 1.3 Facilitated with a capacity of 800 cards with one password.
- 1.4 Supportive for disassemble-preventative alarm.
- 1.5 Exit button input and door bell input.
- 1.6 All data can be kept for 10 years with power off.
- 1.7 Input with wave absorption function.
- 1.8 Supportive for electronic locks working in power-on mode or power-off mode.
- 1.9 Product Size: L×W×H (mm): 117×117×21.

2. Electric Parameters

Working Voltage:DC9-15V
 Static Current:≤70mA
 Lock Current:≤3000mA
 Reader Distance:5-15 cm
 Type of Card:EM card or compatible EM Card
 Working Temperature:-10℃ to 50℃
 Relative Humidity:10%-90%

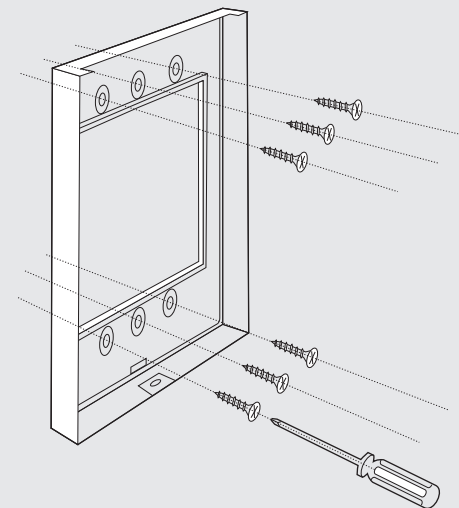
3. Installation Procedures

1. Disassemble the back cover



Uncover the back from bottom

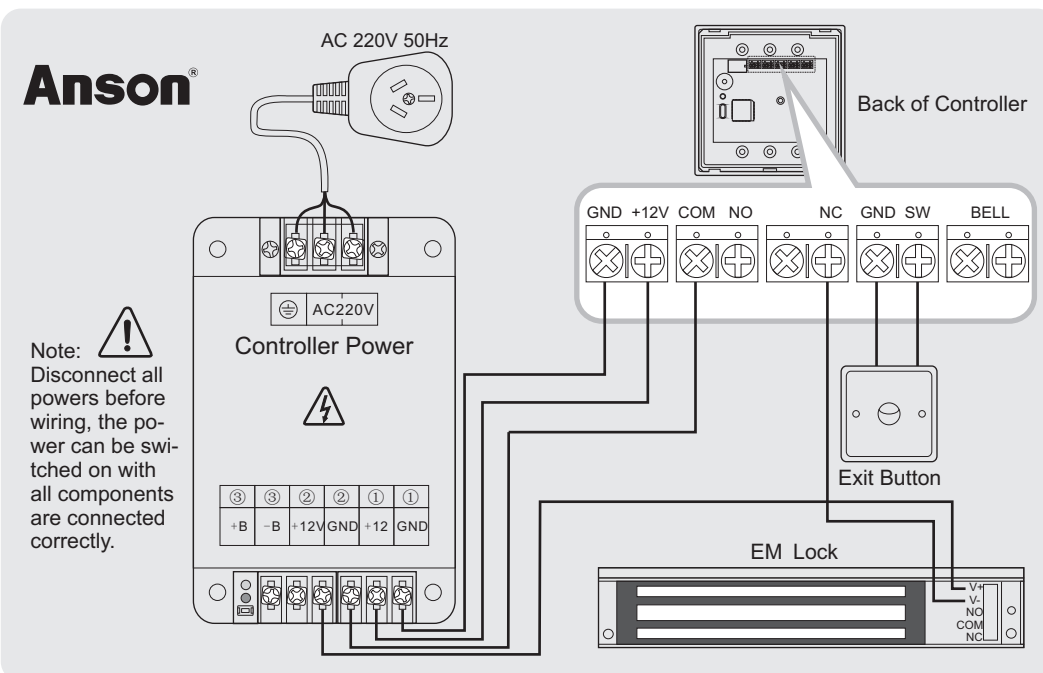
2. Put the back cover against wall and screw tight the bolts



3. Ensure power cable is ready before put the system on, screw bolt from bottom



4. Wiring Diagram



5. Configuration

The default administrator password is 123456, default user password is 8888.

- 5.1 Entering configuration
 Dial "*" and input administrator password then dial "#" key. If the password is correct, the buzzer will initiate one long buzz and the POWER light will be off while the MODE light on. The buzzer will buzz twice shortly and the system will exit Editing Mode if the password is incorrect.
- 5.2 Change administrator password
 In the Editing Mode(after finish the procedures in 5.1), Dial "0" → input a new 6-digit administrator password → Dial "#" → reinput the new password Dial "#" again. If the passwords input are inconsistent, the buzzer will initiate two short buzzing and exit the Editing Mode.
- 5.3 Change user password
 Finish the procedures in 5.1 → Dial "1" → input a 4-digit new password → Dial "#" → reinput the new password → Dial "#" again.
- 5.4 Adding card information
 5.4.1 Adding a single card

Finish the procedures in 5.1 → Dial "2" → input the 3-digit number of the card (for example, 033, 256 etc.) → read the card → dial "#" again

5.4.2 Adding multiple cards

Finish the procedures in 5.1 → Dial "2" → input the 3-digit number of the first card → read the second card (for example, read 10 cards at one time) → dial "#" again (one 3-digit number corresponds to one card. In case of adding multiple cards, the 3-digit number for the second card will add 1 automatically, the number ranges from 000-799)

5.5 Deletion of card(after finish the procedures in 5.1Dial)

5.5.1 Delete all cards: Dial "3" → input 0000 → dial "#"

5.5.2 Delete the cards read: Dial "3" → read the card → dial "#"

5.5.3 Delete lost card: Dial "3" → input the number of the lost card → dial "#"

5.6 Door-open mode setup(after finish the procedures in 5.1)

5.6.1 Open with card: Dial 400 → dial "#"

5.6.2 Open with card and password: Dial 401 → dial "#"

5.6.3 Open with card or password: Dial 402 → dial "#"

Default is 402: open with card or password

5.7 Door-open time setup

Finish the procedures in 5.1 → Dial "5" → dial a 2-digit number (00-99) → dial "#".
 The default door-open time is 3 seconds.

5.8 anti-disassemble alarm setup

Finish the procedures in 5.1 → Dial 600 → dial "#" close anti-disassemble alarm output, dial 601 → dial "#" permit anti-disassemble alarm.
 Default setup forbid the anti-disassemble alarm.

5.9 Reset administrator password

In case the newly assigned administrator password is lost, the following procedures can be carried out to recover the default password from factory(i.e. 123456)

5.9.1 Switch off the power and uninstall the device

5.9.2 Switch on the power again and connect No.1 and No.4 finger On Jp2 which is located on the back circuit board of the device(Please note only connect No.1 and No.4, Not No.1, No.2, No.3 and No.4). Jp2 locate at the bottom of the circuit board and can be seen and operated without opening the back cover.

Special Note:

1. The interval of each operation is 15s while the interval of each key-push is 3s.
2. Password consists of numbers from 0 to 9.
3. Each operation should be ended by "#".

6. Instruction for LED Lights

Type of Alarm	Red POWER	Green OK	Orange MODE
Normal Mode	On	Off	Off
Configuration Mode	Off	Off	On
Valid Card/Password	Off	On	Off
Invalid Card	On	Off	Off
Invalid Password	On	Off	Off
Press Exit Button	Off	On	Off
Correct Input	Off	Off	On
Incorrect Input	On	Off	Off
Disassemble Alarm	On	Off	Off

7. Instruction for Buzzer

Type of Occasion	Mode of Buzzer
Normal Mode	No buzzing
Entering Configuration Mode	Long buzzing once

Valid Card/Password Input	Long buzzing once
Invalid Card Input	Short buzzing twice
Invalid Password Input	Short buzzing twice
Press Exit Button	Long buzzing once
Correct Input	Long buzzing once
Incorrect Input	Short buzzing twice
Anti-disassemble Alarm	Continuous buzzing
Card Overflow	Short buzzing twice
Deleted or Invalid Card	Short buzzing twice

