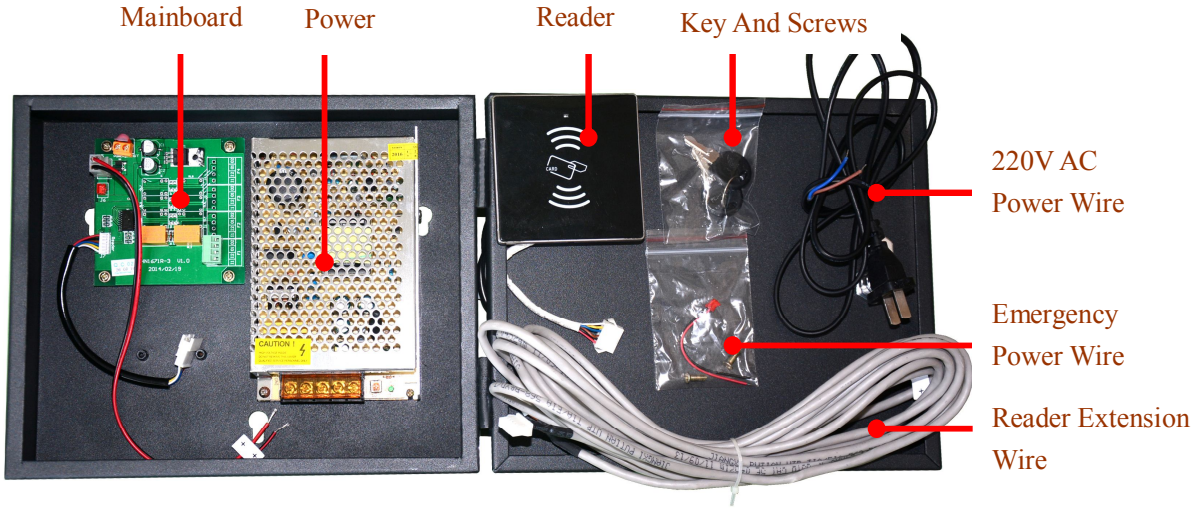
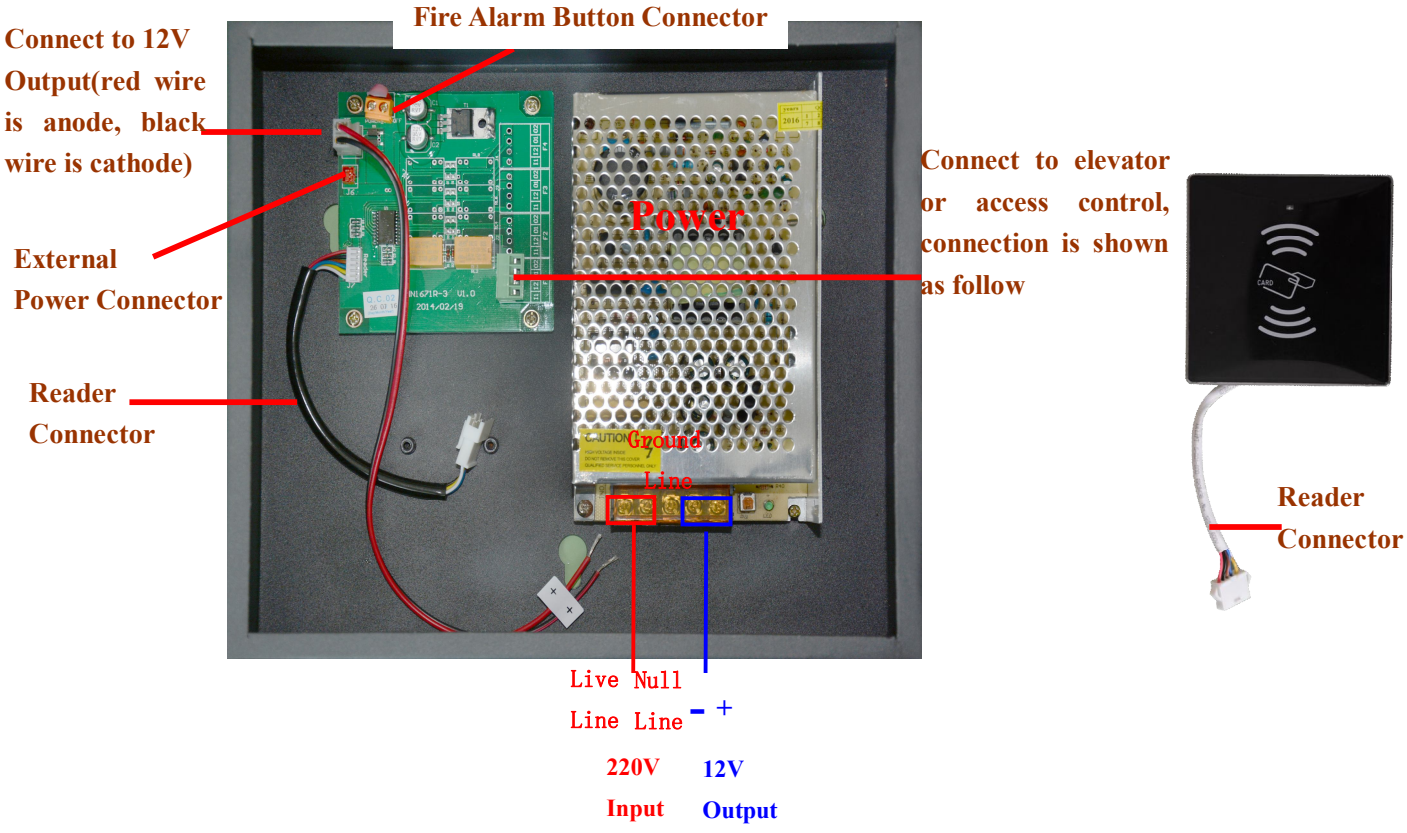
Elevator/Access Controller User Manual

1. Hardware

1.1 Main Box



1.2 Connection



- **Fire Alarm Switch Connector**

It is use for the elevator controller and it can connect with the Fire Alarm Switch(at factory state, the connector is connected). If it is connected, the elevator controller is valid; If it is disconnected, the elevator controller is invalid.

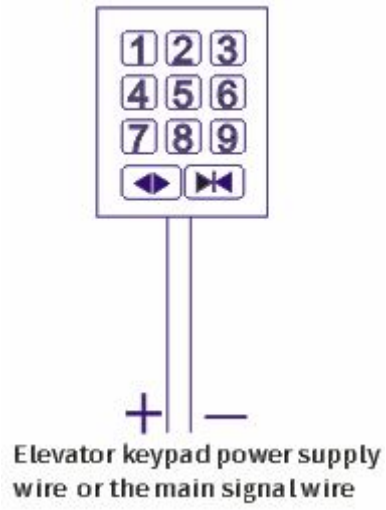
Note: If the Fire Alarm Switch is disconnected, when it reconnects, please issue the clock card to set the elevator controller.

- **External Power Connector**

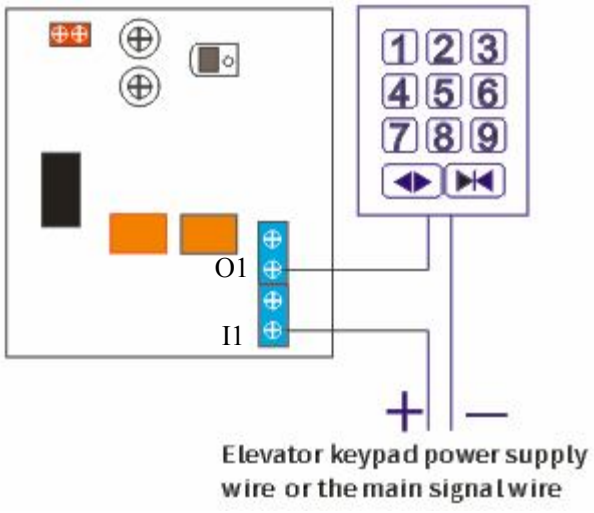
You can connect the 12V power supply to the connector, please distinguish the positive and negative(If power supply is stable, you can disconnect the external power).

Note: If reverse connect the positive pole and negative pole, it will destroy the controller or cause danger.

(1)Elevator Wiring Drawing:



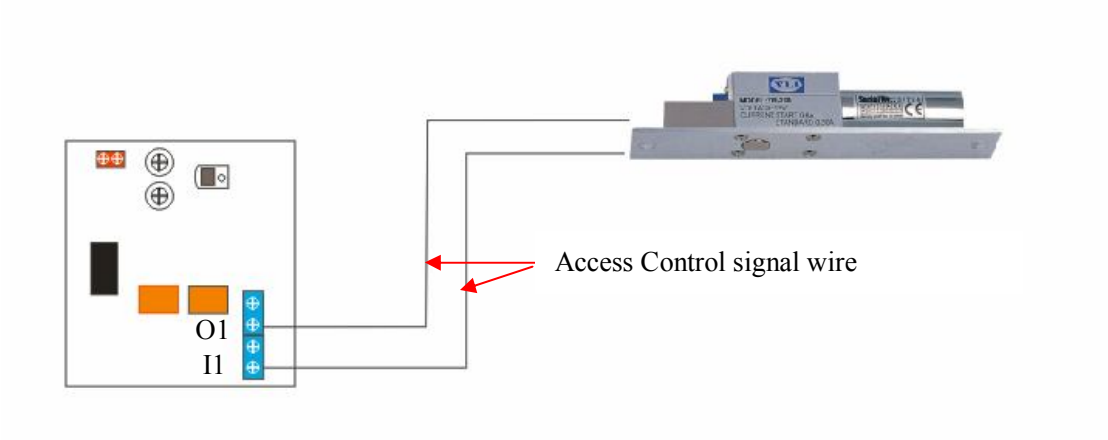
Pic 1-1 Before



Pic 1-2 After

The Elevator Controller though on /off the keypad power supply wire or main signal wire to control the elevator keypad work or not. Cut the keypad power supply wire(cutting positive pole wire or negative pole wire is ok) or main signal wire, and take the cut off 2 wires connect to I1 and O1; At normal state, I1 and O1 is disconnected, the elevator keypad is invalid. When you touch card, I1 and O1 will connect 10 seconds (You can use the software to set the Drive Relay time, detail as behind 2. Software), you can press the elevator keypad at 10 seconds.

(2)Access Control Wiring Drawing:



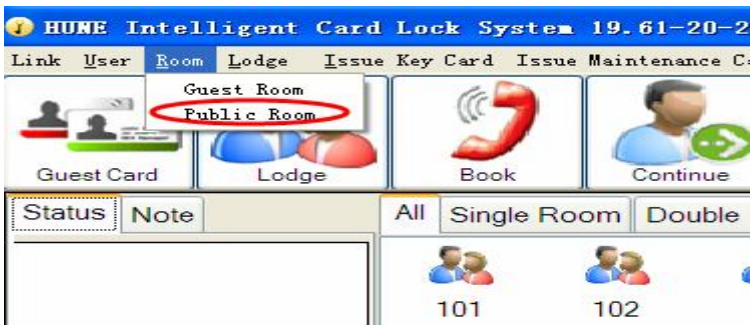
It uses to connect the access equipment. Take the access equipment(such as magnetic lock and electric bolt lock) signal wires connect to I1 and O1. When you touch card, I1 and O1 will connect 1 second (You can use the software to set the Drive Relay time, detail as behind 2. Software).

If the access equipment does not support to unlock by signal wires, you need to install the power supply which supports signal wires to unlock.

2. Software

2.1 Issue The Initialization Card

As follow picture 2-1, click **Room** and select **Public Room**, the 'Public Room' setting window will popup as picture 2-2.

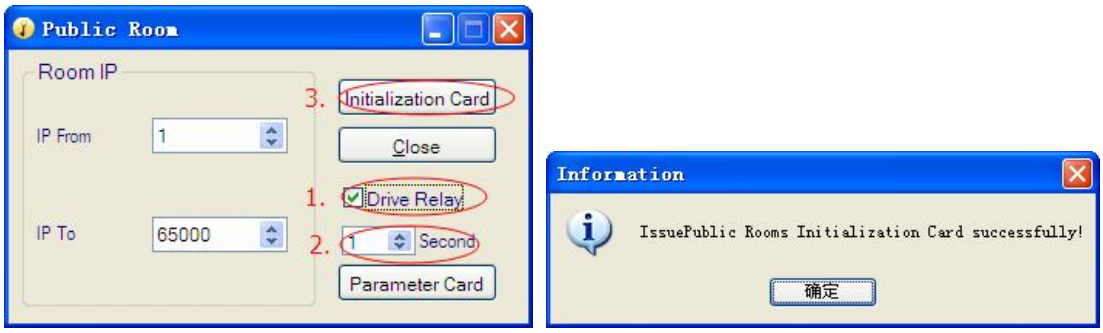


Pic 2-1 Enter 'Public Room'

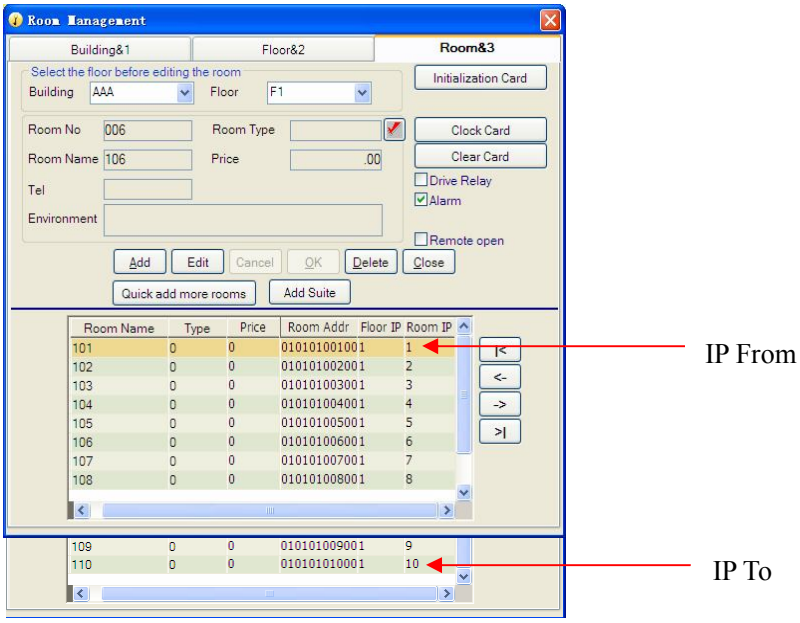
Operation:

As picture 2-2, input the corresponding Room IP to **IP From** and **IP To**(the Room IP can be found at Room Management, as picture 2-3). If you want the lock can be open by all the guest card, please input 1 to IP From and input 65000 to IP To; Then click '**Drive Relay**' and input the '**Second**' (Elevator Controller usually input 10 seconds, Access Controller usually input 1 second, the 'Second' setting only suitable for Elevator/Access Controller with Mifare Reader).

Click Initialization Card to issue the Initialization Card. Take the Initialization Card to touch the reader to set the information.



Pic 2-2 'Public Room' setting window

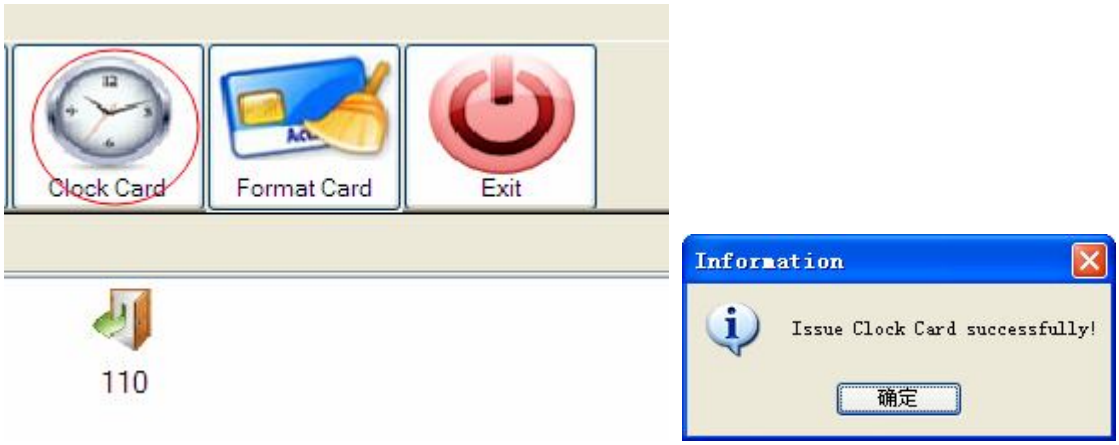


Pic 2-3 IP From and IP To

2.2 Issue The Clock Card

Operation:

Click 'Clock Card' icon to issue the Clock Card, and take the Clock Card to touch the reader.



Pic 2-4 Issue Clock Card

Mifare Elevator/Access Controller only need the Initialization card and Clock card to finish setting.

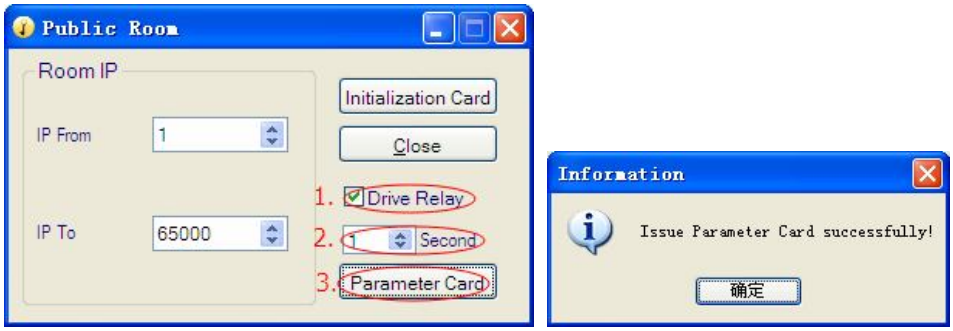
Temic Elevator/Access Controller default relay connect time is 8 seconds, if need shorter relay connect time (like 1 second), please follow 2.3 Issue The Parameter Card to set.

2.3 Issue The Parameter Card (It is only suitable for Temic Elevator/Access Controller)

The Parameter Card is used to set Temic Elevator/Access Controller relay connect time. (Before using the Parameter Card, must use the Initialization Card to set the information.)

Operation:

As picture 2-5, input the corresponding Room IP to **IP From** and **IP To**(the Room IP can be found at Room Management, as picture 2-3). Then click '**Drive Relay**' and input the '**Second**' (Elevator Controller usually input 10 seconds, Access Controller usually input 1 second). Click Parameter Card to issue the Parameter Card. Take the Parameter Card to touch the reader to set the information.



Pic 2-5 'Public Room' setting window