

Steps of installing RF card door lock system v19.0

- I. **Install the Read-Write Card.** Connect the power line, and connect the Read-Write Card with Com1 or Com2 by a RS-232 communication cable.
- II. **Install the software.** Please run 'EnglishSetup\setup.exe' under windows 98 or above, after that, follow the clues. The default path is: D:\HUNELock, you can select the path to meet your need.
- III. **Run the system.** Enter sub-system 'User' and add administrators. If it is the first time to access or the database is empty, you can access with the password: 12345.
Caution: There must be an administrator that has all the right to enter every sub-system.
- IV. **Enter the sub-system 'Room' to establish the room information.**
 1. In the page 'Building1', click <Add>, Input a name in the Building name, then click <OK> .
 2. In the page 'Floor2', Select the building in which you want to add floor from Building Name ,click <Add>, Input a name in the Floor name, then click <OK> .
 3. In the page 'Room3', Select the building and floor in which you want to add room from Building and Floor, click <Add>, Input a name in the Room Name, then click <OK>.
- V. **Install the information of the locks.** When the locks are installed on the doors, you have to issue a serial of cards to install the information of the locks. Enter the sub-system 'Room', choose page 'Room3', select the building and floor from Building and Floor, click the record pointer ' <- , -> ' to select the room, put card on the Read-Write Card; click<Initialization Card> to issue **Initialization Card** to set the corresponding lock, one room one **Initialization Card**. Then enter the sub-system 'Room', choose page 'Room3', select the building and floor from Building and Floor, click the record pointer ' <- , -> ' to select the room, put card on the Read-Write Card; click< Initialization Card 2> to issue **Initialization Card 2** to set the lock, all of the rooms can share one **Initialization Card 2**.
- VI. **Set the clock of the locks.** After installing information of the locks, you have to issue a **Clock Card** to set the clock of the locks. All of the rooms can share one **Clock Card**.
- VII. **Issue Administrator Card.** Select main menu 'Issue Key Card', then select sub-menu 'Master Card', 'Building Card' or 'Floor Card'; input owner's name and department; select the valid area and set the End Time; put card on the Read-Write Card; click <Issue Card>. (Master Card default no time limit)
- VIII. **Issue Guest Cards.** Select main menu 'Issue Key Card', then select sub-menu 'Guest Card'; input Guest name and room name (room number); set the End Time; put card on the Read-Write Card; click <Issue Card>.
- IX. **Get the unlocking record.** It needs Data Register to support. Select main menu 'System Management', then select sub-menu 'Lock Record'; click <Format Register>to clear the record; take the Data Register to the lock, and put the Data Register close to the lock reader;(For Temic Data Register, press 'Record' button before close to the lock reader). The LED of the lock will flash during the data transmission. After the lock finish flash and give a 'tick', take the Data Register to put on the Read-Write Card; (For Temic Data Register, connect the Data Register to the computer with USB wire); click <Read Record> the record will be show in list.
- X. You should backup the database 'HData' (under the system directory, the default system directory is 'D:\HUNELock') periodically to insure the safety of system data.

- Caution: process of installing lock's information: (the order can not be turned)
 1. Set by Initialization Card;(If successfully, the LED flashes in green and there is a short 'tick' from the buzzer)
 2. Set by Initialization Card 2; (If successfully, the LED flashes in green and there is a short 'tick' from the buzzer). Note: Mifare1 system, no need set with Initialization Card 2.
 3. Set by Clock Card; (If successfully, the LED flashes in green and there is a short 'tick' from the buzzer)
 4. Issue key card(Master Card, Building Card, Floor Card, Guest Card) to open the door. (If successfully, the LED flashes in green and there is a short 'tick' from the buzzer)
- Battery: Alkaline battery.

Attach:

〔explanation of sign when touch card〕

Successful Operation: the LED flashes in green and there is a short 'tick' from the buzzer.

The deadbolt draws out: when touch key card, the LED flashes in red and green alternately, can't unlock.

Battery Low: there is 2 long 'tick' from the buzzer.

Unsuccessful Operation:

- 1.No Information: when touch card, the LED flashes 1 red, and no sound.
- 2.Out of time: the LED flashes 2 red, and 2 'tick'.
- 3.Password error: the LED flashes 3 red, and 3 'tick'. (Address error also lead to Password error)
- 4.Address error: the LED flashes 4 red, and 4 'tick'. (Address error also lead to Password error)
- 5.In Blacklist: the LED flashes 5 red, and 5 'tick'. (It has been put in blacklist by Blacklist Card)
- 6.Been Stopped: the LED flashes 6 red, and 6 'tick'. (It has been stopped by Stop Card)