## Operation Instructions

## M-206E Card Access Control Keypad



1 Safety Instruction
! Thank you for your purchasing, please read this manual before use it.

2 Product Overview


3 Wiring Diagram


4 Technical Parameters

| Power voltage: | DC $12 \mathrm{~V} \pm 3 \%$ |
| :--- | :--- |
| Working current: | static 35 mA, action 50 mA |
| Storage capacity: | 1000 pcs users(ID card) |
| Interval time between unlock and door opening: | 400 ms |
| Reading card distance: | $20-100 \mathrm{~mm}$ |
| Working temperature: | $-10^{\circ} \mathrm{C} \sim 70^{\circ} \mathrm{C}$ |
| User card type: | EM or EM compatible card |
| Dimension: | $113(\mathrm{~L}) \times 63(\mathrm{~W}) \times 20(\mathrm{H}) \mathrm{mm}$ |

5 Operation Process

|  | Continuously Operating |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Operation name | System password | Function |  |  | perate | Exit | Operating result |  |  | Remark |  |  |  |
| Revise system password | \#12345 | 1 | 88888(sample) |  |  | * | System password is 88888 |  |  | System password is 5-digit |  |  |  |
| Revise opening password | \#12345 | 2 | 2580(sample) |  |  | * | Opening password is 2580 |  |  | Opening password is 4-digit |  |  | Commonly used |
| Set door opening ways | \#12345 | 3 |  |  | 01 | * | Card or password all can open the door |  |  | 00-swipe card for opening; 01-card or password; 02-card + password |  |  |  |
| Add card (enter single card No.) | \#12345 | 4 |  |  | 0\# <br> No.\# | * | This card No. have been entered |  |  | Card No. refers to the last 8 digits of previous number group of the inkjet number |  |  |  |
| Add card (swipe card continuously) | \#12345 | 4 |  | swip | 1\# <br> e card\# | * | All the cards that were swiped have been added |  |  | Swipe multiple cards continuously |  |  | Commonly used |
| Add card (card No. in batches) | \#12345 | 5 |  | car <br> qty (bee | 0\# <br> No.\# of card\# p voice) | * | A total of a specified number of cards have been added from initial card No. (consecutive No.) |  |  | The qty of card must be 3-digit, and when beep voice is finished then push "*" to exit |  |  |  |
| Add card (swipe card in batches) | \#12345 | 5 |  | wipe qty (bee | 1\# card enter of card\# p voice) | * | A total of a specified number of cards have been added from initial card No. (consecutive No.) |  |  | The qty of card must be 3-digit, and when beep voice is finished then push "*" to exit |  |  |  |
| Delete card (enter single card No.) | \#12345 | 6 | O\#card No.\# |  |  | * | This card No. have been deleted |  |  | Card No. refers to the last 8 digits of previous number group of the inkjet number |  |  |  |
| Delete card (swipe card continuously) | \#12345 | 6 | 1\# <br> swipe card\# |  |  | * | All the cards that were swiped have been deleted |  |  | Swipe multiple cards continuously |  |  | Commonly used |
| Delete card (card No. in batches) | \#12345 | 7 | 0\# card No.\# qty of card\# |  |  | * | A total of a specified number of cards have been deleted from initial card No. (consecutive No.) |  |  | The card No. mush be consecutive No. and the qty of card must be 3-digit |  |  |  |
| Delete card (swipe card in batches) | \#12345 | 7 | 1\# <br> swipe card enter qty of card\# |  |  | * | A total of a specified number of cards have been deleted from initial card No. (consecutive No.) |  |  | The card No. mush be consecutive No. and the qty of card must be 3-digit |  |  |  |
| Delete all cards | \#12345 | 8 | $\begin{gathered} 88 \# \\ \text { (long beep voice) } \end{gathered}$ |  |  | * | All user cards have been deleted |  |  | After long beep voice, all user cards are deleted |  |  |  |
| Revise door opening time | \#12345 | 0 | 05(2-digit seconds) |  |  | * | Door opening time is revised to 5 seconds |  |  | From 01 to 99 seconds |  |  | Commonly used |
| System initialization | Power off, open the back cover, waveband button is in "RESET" position. |  |  | $\rightarrow$ | Repower, continuous beep voice, 3 indicator lights flashes |  |  | $\rightarrow$ | Power off, restore the waveband button to "NORMAL" position |  | $\rightarrow$ | System passw to 12345, oth deleted | ord restore data isn't |

Note: The default setting of system password is 12345. If you hear 4 beep alarms after entering 12345 , means default setting has been changed already. Initialization setting can restore the default password.

