

CU-K03 RFID Standalone Keypad User Manual

Please read this manual thoroughly before installation.

1. Brief Introduction.

This product provides a secure and automatic method for access control, it is perfect for business organization, office, factory, homes, residential areas, etc.

2. Technical Features.

No.	Item	Specification
1	Dimension	115x76x20mm
2	Power Supply	DC 12V±10%; <0.1A
3	Max Load	Alarm output: 100mA; Lock output: 3A
4	Capacity	1000 cards, 1 PIN
5	Humidity	20%—80%

3. Indicator.

LED Indicator

Event	Red LED	Green LED
Normal status	Flash every second	
Swipe Valid card		Light
Programming Mode		Flash
Programming Confirm		Light

Built-in Buzzer

Event	Description	Buzzer
Swipe Valid Card	Short beep twice	BiBi
Swipe Invalid card	Long beep once	Bi—
Programming Confirm	Short beep twice	BiBi
Alarm	Continuous long beeps	Bi—Bi—Bi—

4. Setting.

1. Default Master Code **9999** , (please distinguish it from the unlocking pin)

2. Enter programming mode

Press ***** **Master Code** **#** to enter programming mode. (The red LED would flash)

3. Function setting (should be in programming mode):

1) Change Master Code and Add Master Card.

A. Press ***** **Master Code** **#** **0** **New Master Code** **#** **New Master Code** **#** *****

B. Press ***** **Master Code** **#** **0** **Swipe Card** ***** (Add Master Card)

Note: the master code could be any digits from 0000 to 999999.

2). Enroll Users.

A. Press ***** **Master Code** **#** **1** **Swipe Card** **#** ***** (Note: please swipe card continuously to enroll multiple users)

B. Press ***** **Master Code** **#** **1** **Swipe Card** **Card ID** ***** (Note: if the card ID is any digits that no-repeating from 001 to 999, Card ID here is necessary, or the card will be invalid. Please swipe the second card directly after you enter the first card ID to enroll multiple users.)

3). Cancel Users.

A. Press ***** **Master Code** **#** **2** **0** **0** **0** **0** **#** ***** to cancel all users.

B. Press ***** **Master Code** **#** **2** **Swipe Card** **#** ***** to cancel the swiped card user.

C. Press ***** **Master Code** **#** **2** **Card ID** **#** ***** to cancel the missing card user.

4). Unlocking Mode Setting.

- A. Press *** [Master Code] # 3 0 0 # *** to set unlock by valid card only.
- B. Press *** [Master Code] # 3 0 XX # *** to set unlock by valid card + PIN.
- C. Press *** [Master Code] # 3 0 2 # *** to set unlock by valid card or PIN.

5). Release Time Setting.

Press *** [Master Code] # 4 XX XX # *** (Note: XX could be any digits from 00 to 99, refers to XX seconds, the default setting is 06, means 6 seconds for lock release time.)

6) Unlocking PIN setting.

Press *** [Master Code] # 5 [New PIN] # [New PIN] # *** (Note: if the unlocking mode is valid Card + PIN, type in your unlocking PIN within 10 seconds after you swiped the card. The PIN could be any digits from 0000 to 999999.)

4. FAQ

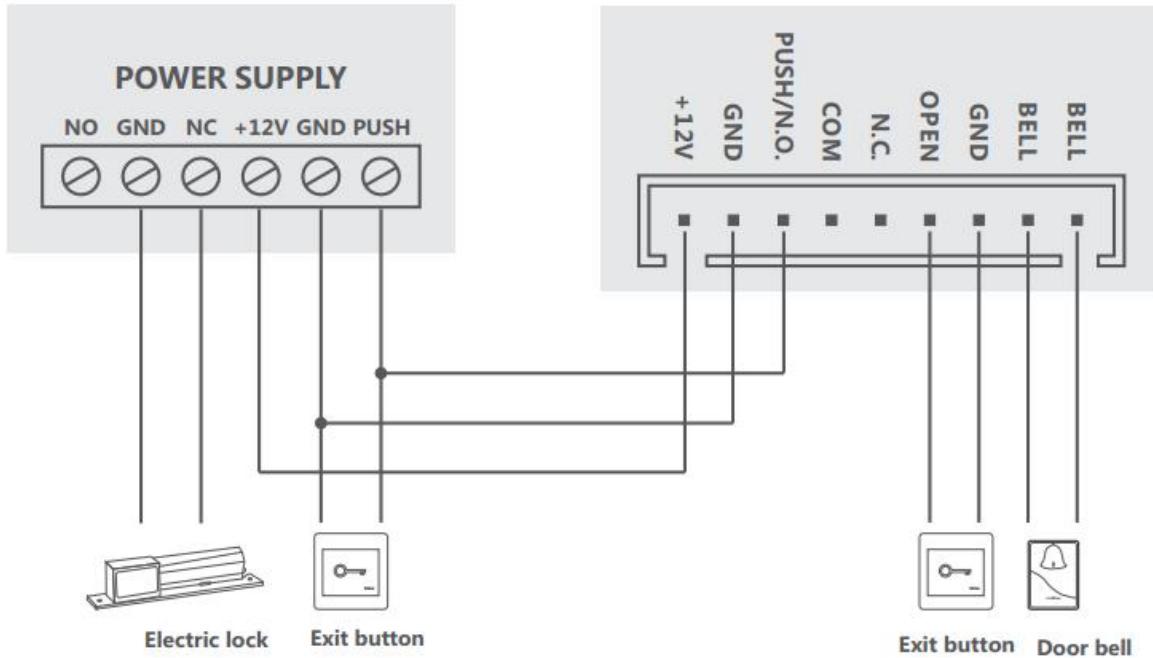
If you forget your master code, you can restore to factory setting with [RESET] button. So first, you cut off the power, then turn [ON] the button, power on, then if

you turn [OFF] the button **BEFORE** the buzzer beeps for 10 times, you'll get the default Master Code, and the data won't be cleared this way.

you turn [OFF] the button **AFTER** the buzzer beeps for 10 times, you'll get the default Master Code, and the data will all be cleared.

Note: the time interval should be less than 10s after you pressed * to process for all setting above.

5. Wiring..



NOTE:

1. Please cut off the power before wiring!
2. Normally, the electric lock is connected from power controller.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment. NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception,

which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The device has been evaluated to meet FCC RF exposure requirement.