

# User Manual

## Part1. General description

Memory: 800/10000pcs(can be customized)

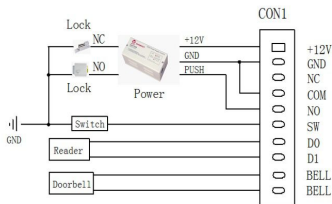
Size: 113\*60\*17mm

## Part2.Circuit diagram

### 1.Connection instruction

Pins	Note	Color	Explanation
1	+12V	Red	Anode(+12V)
2	GND	Black	Ground
3	NC	Blue	Relay NC end
4	COM	Purple	Relay COM end
5	NO	White	Relay NO end
6	SW	White	Swith
7	D0	Green	Card reader data
8	D1	Green	Card reader
9	BELL	Yellow	Doorbell
10	BELL	Yellow	Doorbell

### 2.Connection Diagram



## Part3.Setting and using management card

**Adding management card:** Turn off the power and hold down the **RESET** button, if the red and the green lights flashing, then can add the management card.

### 1.Adding user card by the increase management card

Reading a management card (in the non-programed state) => reading blank card (one or more cards) => reading the Management Card twice.

### 2.Deleting user card by the delete management card

Read Management Card twice => Read user card (one or more cards) =>Reading a management card.