

1.Introduction

The series of product is a new generation of multi-functional standalone access control. It adopts new ARM core 32-bit microprocessor design, which is powerful, stable and reliable. It contains reader mode and standalone access control mode etc.. It's widely applied to different occasions, such as office, residential communities, villa etc..

2.Features

Feature	Specification
Card Type	Read 125KHz EM Card and HID Card (Optional)
	Read 13.56MHz Mifare card and CPU card (Optional)
Keypad Characteristic	Operate by infrared remote
Output Way	Contain reader mode, the transmission format could be adjusted by users.
Access Way	Support multi access ways: Card, multi cards
Admin Card	Support admin card
User Capacity	10,000 card users
Unlocking Signal	Relay NO/NC/COM output

3.Technical Specifications

Operating Voltage: DC 12-24V	Standby Current: $\leq 35\text{mA}$
Operating Current: $\leq 100\text{mA}$	Operating Temperature: $-35^{\circ}\text{C}\sim 60^{\circ}\text{C}$
Operating Humidity: 0%~95%	Electric lock signal relay contact current: $\leq 1\text{A}$
Alarm signal MOS tube output current: $\leq 1\text{A}$	Unlocking time: 0~300s adjustable