











Introduction

SC503 is an access control devices produced by ZKSoftware, which is made with elegant design and professional surface treatment. The device have lock control, alarm, exit button, door sensor. The wiegand-in interface is used to connect external reader to construct master and slave system. Also the device can be used to connect with a control panel as a reader by wiegand-out interface. The operation can be done on the device through LCD display, also can be done on PC software and upload to the device through TCP/IP, RS232/485 communication. The USB-host is used for data download and upload, including user template and record etc. SC503 is suitable for house, small office and factory etc.

Features:

- . Tough casing design
- . Easy installation, safe and reliable
- . Simple and convenient operation method
- . ID card standard, Mifare card optional
- . Full door lock control system
- . Wiegand out to connect with control panel
- . Wiegand in to construct master and slave system
- . Audio prompt and LED feedback guide the user to operate

Configuration:



Specifications:

Model	SC503
ID card Capacity	30000
Transaction Capacity	50000
Communication	TCP/IP, RS232/485, USB-Host
Access Control Interface for	3rd party electric lock, door sensor, exit button, alarm, Door Bell
Wiegand Signal	Output&Input
Standard Functions	Anti-passback, SMS
Optional Functions	Mifare, HID, Workcode, Webserver
Display	LCD
Power Supply	12V DC
Operating Temperature	0 ℃- 45 ℃
Operating Humidity	20%-80%
Dimension(L*W*H)mm	149X110X42
Gross Weight	0.8KG