

# SC103

## RFID Standalone Card Access System



SC103 is a robust and reliable access control device targeted at small and medium enterprises. Elegant design laced with professional surface treatment. Comes optimally equipped to operate as door lock control, alarm, exit button and door sensors. The flexibility in design allows Wiegand-in interface to connect to external reader facilitating a master and slave combination that could be connected to a control panel as a reader by Wiegand-out interface.

Thoughtfully designed, amendments, modifications of user databases and other routine operations can be done on the device through the LCD display or with client software in your PC. Communications between devices and PC can be done through TCP/IP, RS232/485 communication protocol.

Cleverly designed using the USB-host communications protocol data can be uploaded and downloaded conveniently on site or off site. The SDS-SC103 is highly suited for use in the office, warehouse, factory and even the home.

## 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:



<b>Model</b>	<b>SC103</b>
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°C - 45°C
Operating Humidity	20% - 80%
Dimension (L*W*H)mm	129.5 x 95 x 48.5
Gross Weight	0.7kg