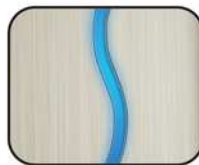




SF101

Fingerprint Access Control System with Metallic Housing



Introduction

SF101 is an access control device produced by ZKSoftware, which is made with Zinc Alloy with elegant design and professional surface treatment. The device can work as a standalone access control or wiegand reader. The device have lock control, alarm, exit button, door sensor and wiegand out. The product has three buttons including enroll, delete and door bell. The operation with audio prompt is convenient for the user. Also the system administrator can use RS232/485 or USB client to manage the device from PC by software. The cover on the sensor can protect the device from dust and water. SF101 is applicable for small office, house, factory as a stand-alone access control system or for airport, data center as a biometric wiegand reader.

Features:

- *Metallic Casing
- *Elegant fingerprint sensor
- *Easy installation, safe and reliable
- *The cover protect the fingerprint sensor from dust and water
- *Simple and convenient operation method with full audio prompt
- *ID card standard, Mifare card optional
- *Full door lock control system
- *Wiegand out to connect with control panel
- *Audio prompt guide the user to operate

Configuration:



Specifications:

| | |
|------------------------------|---|
| Fingerprint Capacity | 200 templates |
| ID card Capacity | 100 |
| Transaction Capacity | 30,000 |
| Sensor | ZK Optical Sensor |
| Algorithm Version | ZK Finger v9.0 |
| Communication | RS232/485, USB-client |
| Access Control Interface for | 3rd party electric lock, door sensor, exit button, alarm, Door Bell |
| Wiegand Signal | Output |
| Optional Functions | Mifare |
| Display | N/A |
| Power Supply | 12V DC |
| Operating Temperature | 0 °C - 45 °C |
| Operating Humidity | 20%-80% |
| Dimension(L*W*H)mm | 120*120*35 |
| Gross Weight | 0.9KG |