

Secure Smart Simple

Create a

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Life for you!

# SUNZone

## Fingerprint Door Lock

### Overview

SUZFL-L4 is the only fingerprint door lock that equipped with network function in the world market. A unique design, robust features, stylish and easy to use, with unsurpassed quality, will never corrode, weather, or fade. Has the ability to accommodate up to 300 users. SUZFL-L4 works great for both businesses and homes. The advanced high secure technology of this fingerprint ID door lock authorizes persons will or will not be able to enter your home or business and allows only the administrator to modify the setting and checks the accessing record.

### SUZFL-L4



**Front Panel Includes 12 keys**  
Input number and user's name, set passwords



**Sliding Cover Design**  
Solid and compact inner PCB  
Prevent moisture & corrosion



**User Management**  
Set up with master/user/guest



**Easy Operation Menu**  
Operate like your mobile



**Convenient Accessing Mode**  
Verify with fingerprint/password



**Optional Multi-point Mortise**  
Applicable with security door



**Normal close-keeps in locking status**  
Working like the traditional lock



**Power Economized**  
Alarm with "beep" on low battery power



**Works with Dry/Rechargeable Battery**  
Inner battery self-charging function



**Blue LCD Display**  
Guide in English



**32-chord Polyphonic Sound**  
With musical sounds of operation



**Emergency Unlock**  
Emergency keys to open



**System Initialization**  
Returns the lock to initialization



**Checking Records**  
By date, by users name or by one



### Specification

Stand-alone	4xAA battery-No PC operation
Network	TCP/IP or RS232 or RS485
Sensor	Optical with high abrasion resistance
Scanning Time	< 1 second
Response Time	< 1 second
Resolution	500 DPI
Identification Method	1:N ; 1:1
Unlock	Fingerprint; PIN+Fingerprint; Key
FRR	0.001%
FAR	0.00001%
Fingerprint Capacity	300 fingerprints (99 users)
Transaction Records	50000
Static Consumption	12 uA
Operating Temperature	-30 °C ~85 °C
LCD	Blue back light
Language	English/other languages optional

### Features

- Rugged structure for outdoor installation and extra durability
- Fast and accurate fingerprint identification
- Easy to read LCD display on back lock body
- Ability to enter person's name directly in the lock
- 300 fingerprint user capacity(3 grades registered at will)
- Fingerprint, PIN, PIN+Fingerprint or Key access methods
- Sliding weather cover triggers sensor to power on automatically
- Auto expire user at a set date and time
- Network interface by TCP/IP or RS232 or RS485(Optional)
- Easy-to-use PC software for access control and time attendance

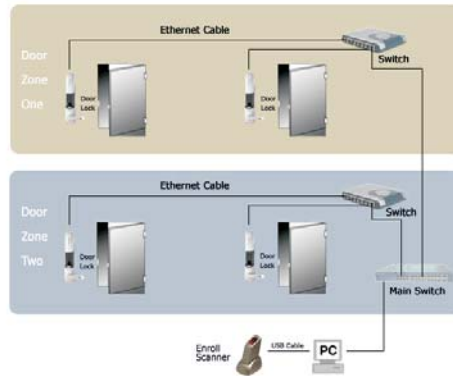
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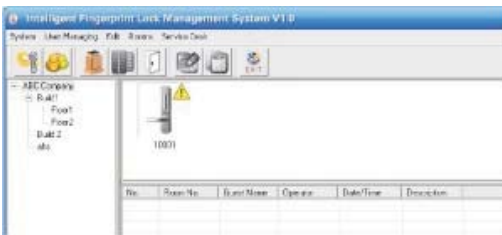
# SUNZone

## System



## Software

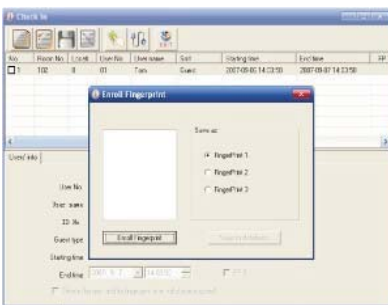
### Main Screen



### Create New Room



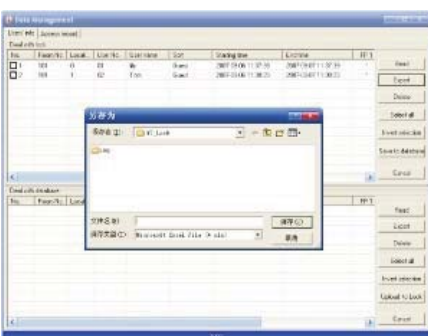
### Enrolling with new guest from sensor



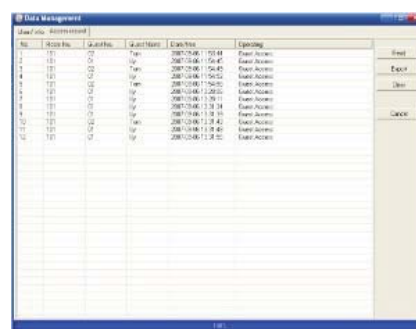
### Every guest could have 3 fingerprints registered



### Extract and Save Data



### Check with Access Record



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