



- Optical, high performance and low maintenance finger print reader.
- Easy to use networked control.
- Combines several types of authentication (fingerprint, card and PIN).
- Reduces administrative costs.

## Features

Certification  
Fingerprint  
Optical, scratch and impact resistant

Card Reader  
RFID with a 14 ~ 20 cm reading range

Display 160x80 pixels with blue backlight

Keypad 16 keys, blue LED backlight

Communication RS232, RS485, TCP/IP or GSM  
Work Mode  
Completamente standalone or PC controlled

Authentication Fingerprint, Card+Fingerprint, PIN+Fingerprint, Card  
No. of users 50/250 users / 750 with 2 fingerprints each

Verification 1 second  
Capacity 20000 events up to 20 000 events  
Access Profiles  
8 access profiles with 3 schedules each

Siren  
1 relay with programmable activation

Door Delay 1 relay with programmable activation time

Alarm 1 relay activated in case of forced opening

Dimensions 14.2(W) x 14.4(H) x 3.7(T) cm  
Power Supply  
DC 12V 1A  
Temperature 0°C~50°C  
Humidity 20%~90%