



## DS-F600S

### Fingerprint Access Controller

DS-F600L is a fingerprint access controller, supports standalone running and network managed. It uses multi-core ARM processor, have mass memory. Built-in fingerprint identification circuit, support high-speed identification and rejection of false fingerprints. Fingerprint identification time < 1S, 1.77 inch TFT color screen, support 1,000 fingerprints, 1,000 cards, 1,000 passwords, 100,000 records, ID card and Mifare card optional, TCP/IP and RS485. Support 1 group of unlock relay, 1 group of door sensor, 1 group of alarm output, Can use U disk to backup data, support cloud platform. Have traditional Chinese and English 2 languages choose (other languages can be customized).

Features

- 1. Living Fingerprints
- 2. High Speed Algorithms
- 3. Support TCP/IP Communications
- 4. 1.77 inches TFT color screen

Specification

|                              |                                                                   |
|------------------------------|-------------------------------------------------------------------|
| Model                        | DS-F600S                                                          |
| Brand                        | Daosafe                                                           |
| Dimensions                   | 60 X 155 X 33 mm                                                  |
| Fingerprint Acquisition Area | 16 x 14 mm                                                        |
| The acquisition Angle Range  | ±45°                                                              |
| Speed                        | <1 s                                                              |
| Capacity                     | 1,000 fingerprints, 1,000 cards, 1,000 passwords, 100,000 records |
| Communication                | TCP/IP, RS485, USB                                                |
| Controller Port              | Wiegand26                                                         |
| Registration Way             | Fingerprint, Password, ID Card or Mifare Card optional            |
| Verification Mode            | 1:N, 1:1                                                          |
| Display                      | 1.77 inches TFT color screen                                      |
| Working Voltage              | 12V DC((9-14V)                                                    |
| False Recognition Rate       | < 0.0001%                                                         |
| Operating Humidity           | 20-80%                                                            |
| Operating Temperature        | 0-70℃                                                             |

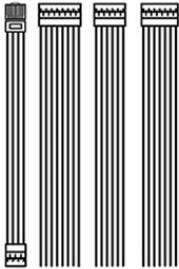
Accessories



DS-F600S  
(1pcs)



User Manual  
(1pcs)

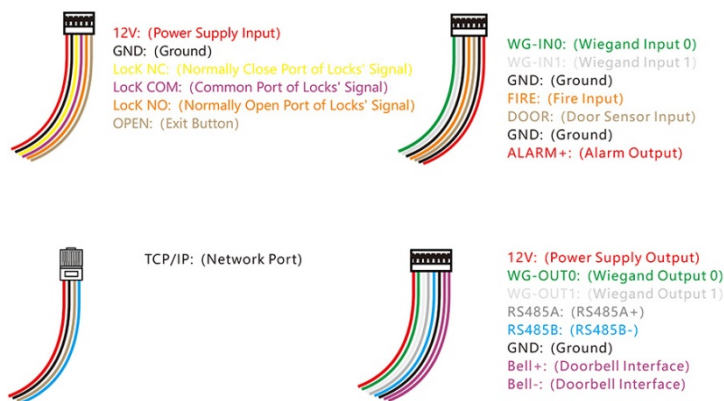
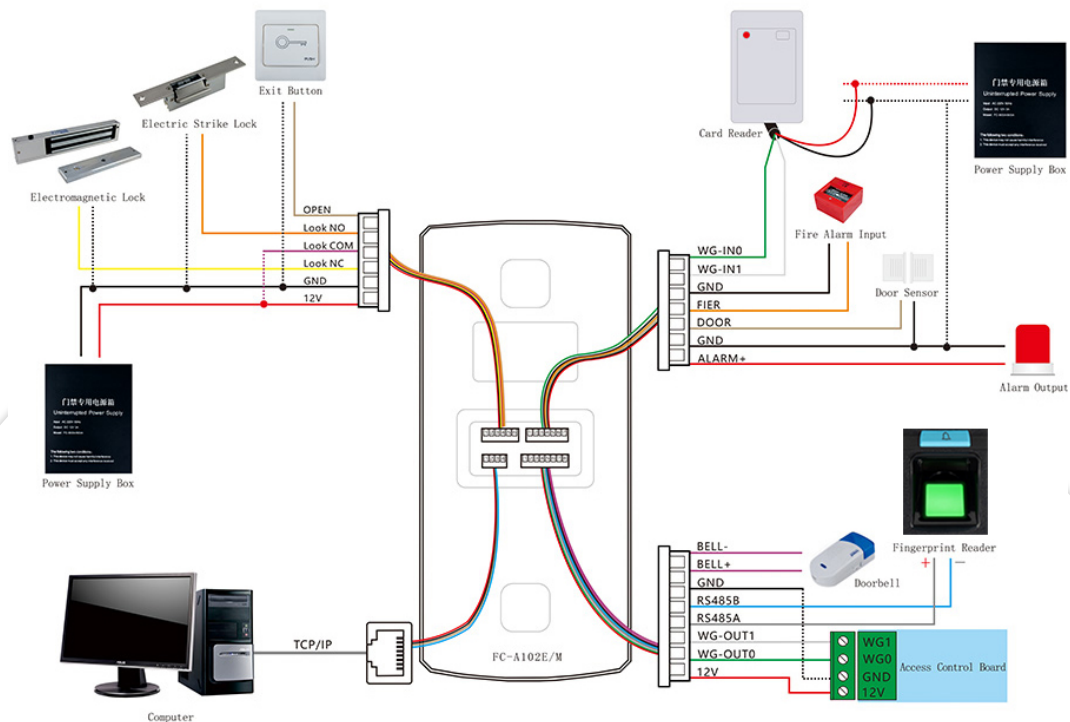


Wire  
(4pcs)



Spanner  
(1pcs)

# Wiring Diagram



# System Structure

