



DS-F700L

Fingerprint Access Controller

DS-F700L 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, 2.8 inch TFT color screen, support 5,000 fingerprints, 5,000 cards, 5,000 passwords, 200,000 records, have ID and Mifare format, 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, Simplified Chinese and English 3 language choose (other languages can be customized).

Features

1. Living Fingerprints
2. High Speed Algorithms
3. Maximum fingerprint capacity can made into 300 million
4. Support TCP/IP Communications
5. 2.8 inch TFT color screen

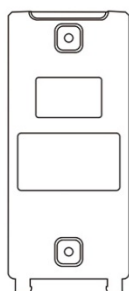
Specification

Model	DS-F700L
Brand	Daosafe
Dimensions	88.9 X 198.6 X 44.1 mm
Fingerprint Acquisition Area	16 x 14 mm
The acquisition Angle Range	±45°
Speed	<1 s
Capacity	5,000 fingerprints, 5,000 cards, 5,000 passwords, 200,000 records(30,000 fingerprint can be customized)
Communication	TCP/IP, RS485, USB (WIFI optional)
Controller Port	Wiegand26
Registration Way	Fingerprint, Password, ID Card or Mifare Card
Verification Mode	1:N, 1:1
Display	2.8 inch TFT color screen
Working Voltage	12V DC
False Recognition Rate	< 0.0001%
Operating Humidity	20-80%
Operating Temperature	0-70℃

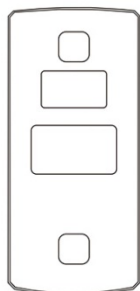
Accessories



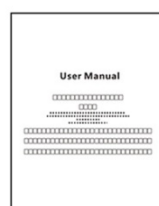
DS-F700L
(1pcs)



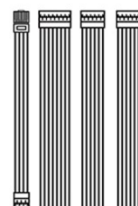
Metal Fixed Panel
(1pcs)



Silicone Gasket
(1pcs)



User Manual
(1pcs)

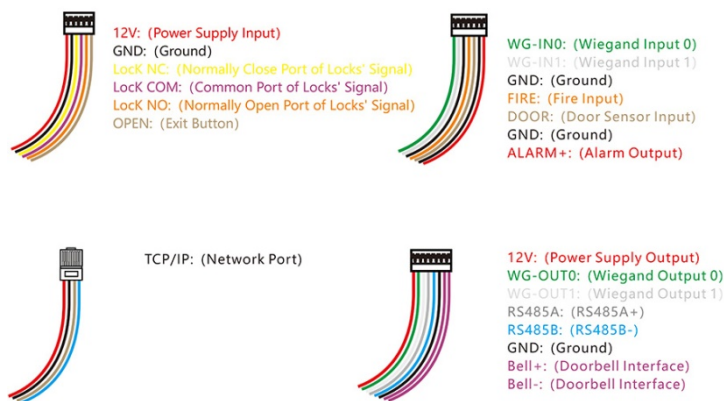
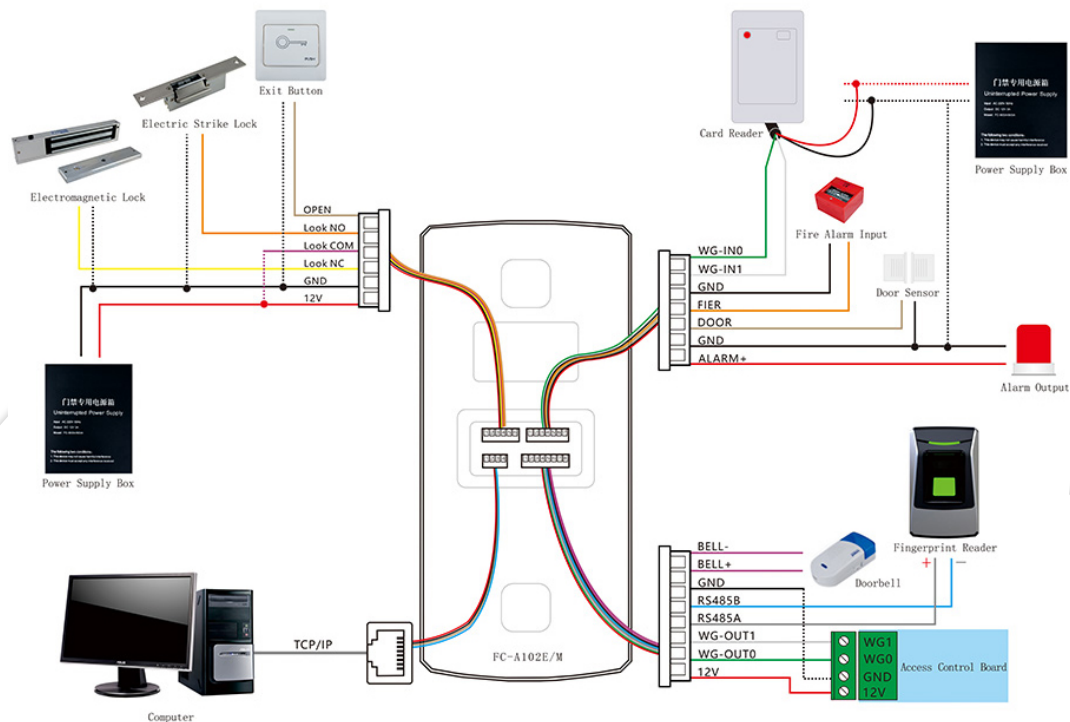


Wire
(4pcs)



Spanner
(1pcs)

Wiring Diagram



System Structure

