



DS-F700S

Fingerprint Access Controller

DS-F700S 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, 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. Narrow Design

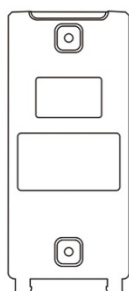
Specification

Model	DS-F700S
Brand	Daosafe
Dimensions	65.6 X 160.6 X 39.5 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(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	1.77 inch TFT color screen
Working Voltage	12V DC
False Recognition Rate	< 0.0001%
Operating Humidity	20–80%
Operating Temperature	0–70℃

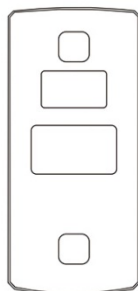
Accessories



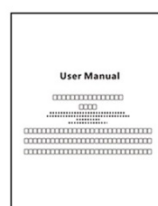
DS-F700S
(1pcs)



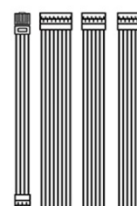
Metal Fixed Panel
(1pcs)



Silicone Gasket
(1pcs)



User Manual
(1pcs)

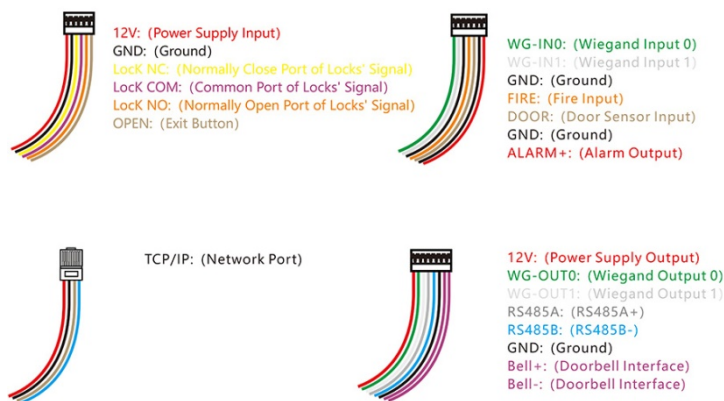
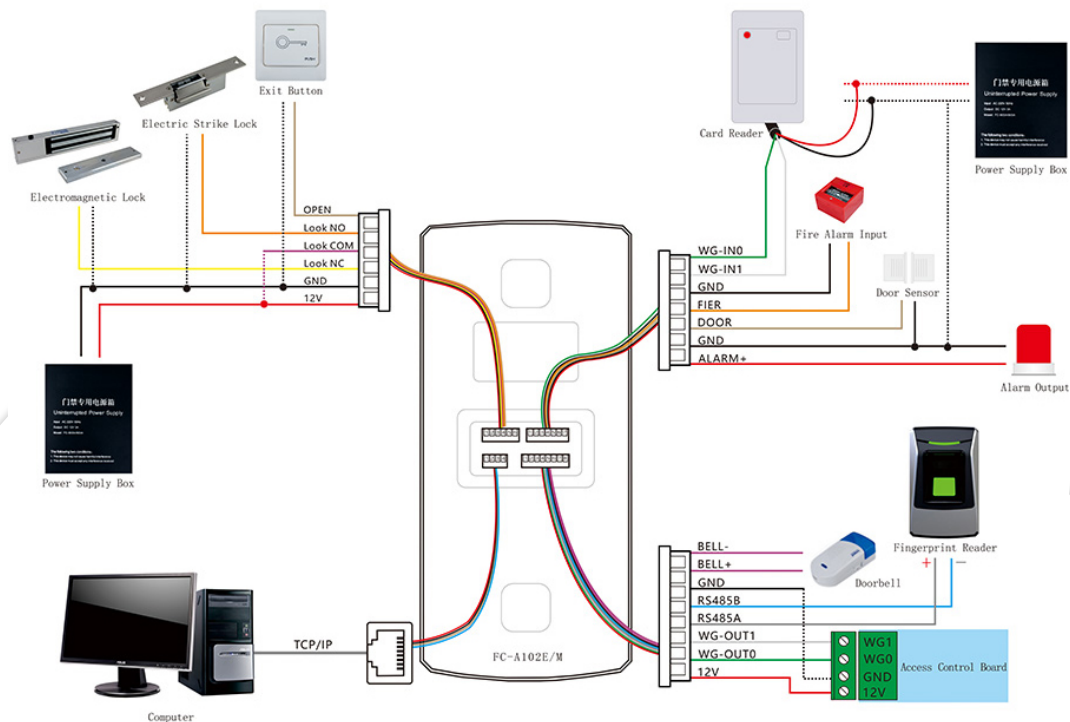


Wire
(4pcs)



Spanner
(1pcs)

Wiring Diagram



System Structure

