

The SF300 is an IP based fingerprint terminal work both in network and standalone mode, and it work with Access3.5 software for access control and time attendance two application.

Wiegand output makes SF300 flexible to connect with any 3rd party controllers as a slave reader, wiegand input allows two SF300 to configure with each other and realize Master & Slave solution that require user verification at both entrance and exit, meanwhile, anti-passback function could be achieved to maximize security level.

Auxiliary input interface allows you to connect an external source such as smoke detector and enable a relevant linkage in the machine menu or through software, the device could generate an alarm signal or open the door at the same time, this new feature is very useful for fire emergency etc.

SF300



SPECIFICATION

Operating System	μCOS (no customization accepted)
SDK	Standalone SDK
Dimension(mm)	91*188*38
Display	2.8-inch TFT LCD
Keypad	Touch Screen + Door Bell
Fingerprint Capacity	1,500
ID Card Capacity	5,000 (optional)
Transaction Capacity	80,000
Communication	TCP/IP,RS485, USB Host
Access Control Interface	Electric lock, Door sensor, Exit button, Alarm, Doorbell
Aux. Input	1 ea
Wiegand Interface	Wiegand in and out
Standard Functions	Automatic Status Switch(Enable T&A) verification-Multi Method, passback-Anti
Optional Functions	ID/ Mifare Card, Bell Schedule, external Bell
Certificate	N/A