

STONE® F18 Fingerprint Access Control Reader

Specifications:

TCP/IP and RS232 based communication biometric access control F18

Product Description of the TCP IP biometric access control:

1. Biometric Performance

Reliable, durable and highly accurate ZK fingerprint sensor with ver.10 algorithm provides less than 1.5 second user recognition.

2. Easy Operation and Management

Works without computer. Complete setup and programming can be done via keypads and embedded firmware. Graphical User interface on a 3.5 inch TFT display for rich user experience. Audio-Visual Indication for acceptance and rejection of valid/invalid fingerprints.

3. Full Access Control Built In

Relay Outputs for electric lock and alarm. Inputs for door status sensor and exit switch. Supports multiple time zones and personnel groups for programming valid entry zones. The Alarm will be triggered when the tamper switch is activated.

4. Communication

Weigand output for connecting to access control panel and Ethernet port for fast and reliable communication with the computer



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Specifications for the Biometric Time Attendance Access Control System:

Fingerprint Capacity	3000 templates
ID card Capacity	5000
Transaction Capacity	30,000
Sensor	ZK Optical Sensor
Algorithm Version	ZK Finger v10.0
Communication	RS232/485, TCP/IP,USB-host
Access Control Interface for	3rd party electric lock, door sensor, exit button, alarm, Door Bell
Wigand Signal	Output and Input
Display	TFT LCD Screen
Standard function	ID card, Web server, DLST
Optional function	Mifare card
Power Supply	12V DC
Operating Temperature	0- 45
Operating Humidity	20%-80%

