eSSL

Technology development company

Biometric Door Lock

FTA E9

TECHNICAL SPECIFICATIONS

Model	:	FTA E9
User Capacity	:	1600
Transaction Storage	:	50000
Algorithm Version	:	2007 Version
Hardware Platform	:	ZEM500
Communications	:	RS232 ,RS485, TCP/IP, USB-DEVICE.
Identification time	:	< =2S
FAR	:	<=0.0001%
FRR	:	<=1%
LED	:	Red, Green
Operating Temperature	:	0°C - 45°C
Operating Humidity	:	20%-80%
Standard Function	:	Workcode,
	:	Webserver,
	:	function key,
	:	scheduled bell,
	:	short message,
	:	daylight saving.
Optional	:	ID/Mifare/HID/HID
	:	iClass card,5VUPS,
	:	Printer,WIFI, USB Host.
Sensor	:	Printer,WIFI, USB Host.
Language	:	English

FEATURES

Time & Attendance Fingerprint Terminal

E9 is a standalone fingerprint T&A System. It is built in Linux Operation System. The identification speed is fast, FRR and FAR are low. Memory stick solves the problem of no PC in local site. you just download records into the stick and take it to where there if PC. Standard web server function lets you navigate the records in it trough TCP/IP at your convenience.

2007 Version of algorithms with dependability and accuracy, identification speed obviously improved, process 3000 fingerprint, no matter good or poor, within 2 seconds.

Built in embedded standalone module(ZEM500) with strong 32 bit X-scale CPU, it is esay to integrate with various systems.

CMOS automated exposure and intelligent compensation improved image quality.

Adjust image distortion, assure fingerprint matching consistency.

USB-client function provide convenient communication method using USB interface.