eSSL
Technology development company

E9
Standlone Fingerprint T&A Terminal

Introduction:
E9 is a standalone fingerprint T&A system. It is built in Linux operation system. The identification speed is fast and FFR 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 is PC. Standard web server function lets you navigate the records in it trough TCP/IP at your convenience.

Feature:
• 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 easy 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

Specification:
• User Capacity：1600
• Transaction Storage：50000
• Algorithm version：2007 Version
• Hardware platform：ZEM500
• Operating system：Linux
• Communications：RS232 ,RS485,TCP/IP, USB-DEVICE
• Identification time：＜=2S
• FAR：<=0.0001%
• FRR：<=1%
• LED：Red, Green
• Operating Temperature：0℃-45℃
• Operating Humidity：20%-80%
• Standard Function：Workcode, Webserver, function key, scheduled bell, short message, daylight saving
• Optional：ID/Mifare/HID/HID iClass card,5V UPS, Printer, WIFI, USB host
• Sensor：**Optical Sensor**
• Language：English, Simple Chinese, Traditional Chinese ,other Languages