

# SIGNTECH



**SIGNTECH BIOMETRIC E.U.**



## A5

A5 is a standalone fingerprint T&A system. It is built in Linux operation system and DP U.r.U4000 sensor. 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. And A5 with Remote Identification System is a good solution for personal management of a company with 1000-5000 staff. The identification speed is within 2 seconds. A5 with Web management lets you navigate the records in it trough TCP/IP at your convenience.

### Benefits:

- ❖ 2005 Version of algorithms with dependability and accuracy, identification speed obviously improved, it can manage 3000 fingerprint templates within 2 sec.
- ❖ Built in embedded standalone module (ZEM200) with strong American Intel 32 bit X-scale CPU
- ❖ Adopt U.are.U sensor, improving fingerprint identification
- ❖ Support 360-degree rotation identification, easy to use and reliable.
- ❖ Sensor window cotton improved image quality, access dry/wet fingers.
- ❖ Automated exposure and intelligent compensation improved image quality
- ❖ Accept ODM or OEM, providing system analysis, casing-making, circuit design, producing-assembly, package design, etc, linear service.

### Technical Specifications:

- ❖ Size : 240 ( L ) \* 138 ( W ) \* 46 ( H ) mm
- ❖ User capacity : 1500
- ❖ Transaction Storage : 50000
- ❖ Algorithm version : 2005 Version ZK new algorithm
- ❖ Hardware platform : ZEM200
- ❖ Operating system : Linux
- ❖ Communications : RS232、RS485、TCP/IP ( Standard )
- ❖ Identification time : <=2s
- ❖ FAR : <=0.0001%
- ❖ FRR : <=1%
- ❖ LED : Red, Green
- ❖ LCD : 128\*64 Blue background light
- ❖ Fingerprint Sensor : U.are.U Sensor
- ❖ USB Flash Disk : 32M (Support USB 1.1 Protocol)
- ❖ Options: Web Manage, ID Card, RIS (Remote Identification System)

### Representante Autorizado:

**SIGNTECH BIOMETRIC E.U.**

Tel: 571 347 2021

Fax: 571 249 0415

[www.signtechbiometric.com](http://www.signtechbiometric.com)

[info@signtechbiometric.com](mailto:info@signtechbiometric.com)