



FVC
1st

Fingerprint Verification
Competition

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eNBioAccess-T3



NITGEN
biometric solutions

Specification

CPU	S3C6410 (ARM11 667MHz)	
Memory	256MB DRAM / 256MB Flash	
Display	2.4" TFT Color LCD	
Sensor	Optical / 500 DPI	
Authentication Type	Fingerprint, Password, RF card	
Time	1:1	< 0.2 sec.
	1:N	< 1 sec. (4,000 templates)
Template Capacity	20,000 templates (2 templates / 1 finger, 10,000 User)	
Log Capacity	100,000 logs	
Communication	TCP/IP, Wiegand In/Out (26/34bit)	
Lock	Deadbolt, EM Lock, Door Strike, Automatic Door	
Environment	-20~60 °C / < RH 90%	
Certificate	KC, CE, FCC	
Dimensions	75 x 182.5 x 39.2 mm	

Product Family

Model	Description
SW250-S	Standard (Fingerprint, Password)
SW250-M	Standard, High Frequency Card (13.56MHz) - Mifare
SW250-R	Standard, Low Frequency Card (125kHz) - HID, EM

Features

- IP54
 - Dustproof & waterproof
- 2.4" TFT Color LCD
 - Fingerprint Image Quality Check
 - Notice / Status bar
 - Wallpaper with company logo
- Touch Keypad
- USB Memory Slot
 - Easy data transfer using USB memory stick
- Superior Matching Engine
 - 1st rank in FVC (Fingerprint Verification Competition)
- Function Key
 - User-defined functions (F1~F4)
 - Clock In / Clock Out / Absence / Return
- Multifactor Authentication
 - Fingerprint, RF card, Password

S/W Package

>> AccessManager Pro.

Item	Contents
Component	AccessServer / AccessManager / DBMS
Max. Accessing Terminal	2,000 EA
Max. Remote Client	16 (Access Manager)
OS	Windows XP or higher
Max. User	100,000 User (in the Server)
DBMS	MS SQL 2005 or higher, MS SQL Express 2005 or higher
Similar Fingerprint Check	O

System Configuration

