



■ Specification

| | | |
|---------------------|--|----------------------------|
| CPU | ATMEL 400MHz | |
| Memory | 64MB DRAM / 256MB Flash | |
| Sensor | Optical / 500 DPI | |
| Authentication Type | Fingerprint, 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 | RS-485, Wiegand Out, TCP/IP | |
| Lock | Deadbolt, EM Lock, Door Strike, Automatic Door | |
| Environment | -20~60°C / < RH 90% | |
| Certificate | KC, CE, FCC | |
| Dimensions | 51.5(W) x 170(H) x 44(D) mm | |

■ Features

- IP65
 - Dustproof & waterproof
- System Status Check
 - 3 color LED indicator(Red, Green, Blue)
 - Beep indicator
- Superior Matching Engine
 - 1st rank in FVC (Fingerprint Verification Competition)
- Various Card Option
 - 125kHz EM, HID
 - 13.56MHz Mifare, HID(Felica, iClass, CEPAS)(Option)
- Multifactor Authentication
 - Fingerprint, RF card
- Built-in Relay
- Entry Level Device

■ Product Family

| Model | Description |
|---------|--|
| SW200-S | Standard (Fingerprint) |
| SW200-M | Standard, High Frequency Card (13.56MHz) - Mifare, HID(Felica, iClass, CEPAS)(Option) |
| SW200-R | Standard, Low Frequency Card (125kHz) - HID, EM |

■ System Configuration



■ 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 |

eNBioAccess-T1



NITGEN Co., Ltd.

Office. 4F, Hyundai Topics bldg., 44-3, Bangi-dong, Songpa-gu, Seoul, 138-050, Korea (138-050)

E-mail. sales@nitgen.com **Tel.** +82-2-6488-3202 **Fax.** +82-2-6488-3096

