

AC 2100

Fingerprint Access Control Terminal

Experiences Tomorrow's Technologies

The Number 1 Fingerprint Security Company
Our good is to enrich the lives of our customers for a better world.



1. WHAT IS AC-2100???

★ Features



Fast and Accurate Fingerprint Identification



125Khz Proximity Card
13.56Mhz Mifare Card



TCP/IP or RS485 & RS232 Wiegand
Input/Output



Fake Finger Detection



Anti-pass back supporting



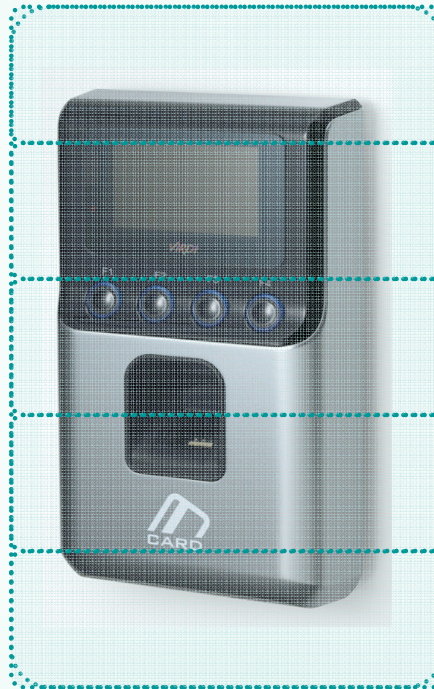
Easy four button operation



Simple & Slim Design

2. Customer Needs

Satisfying Customer's Needs



- ✓ **Convenience**
- ✓ **More Secure**
- ✓ **Design**
- ✓ **Service**
- ✓ **Reasonable Price**

2-1. Customer Needs

Convenience & More secure



✓ **Fast & Accurate Proprietary Algorithm**

✓ **Powerful Live Fingerprint Detection**

✓ **Strong Durability**



2-2. Customer Needs

Slim & Elegant



2-3. Customer Needs

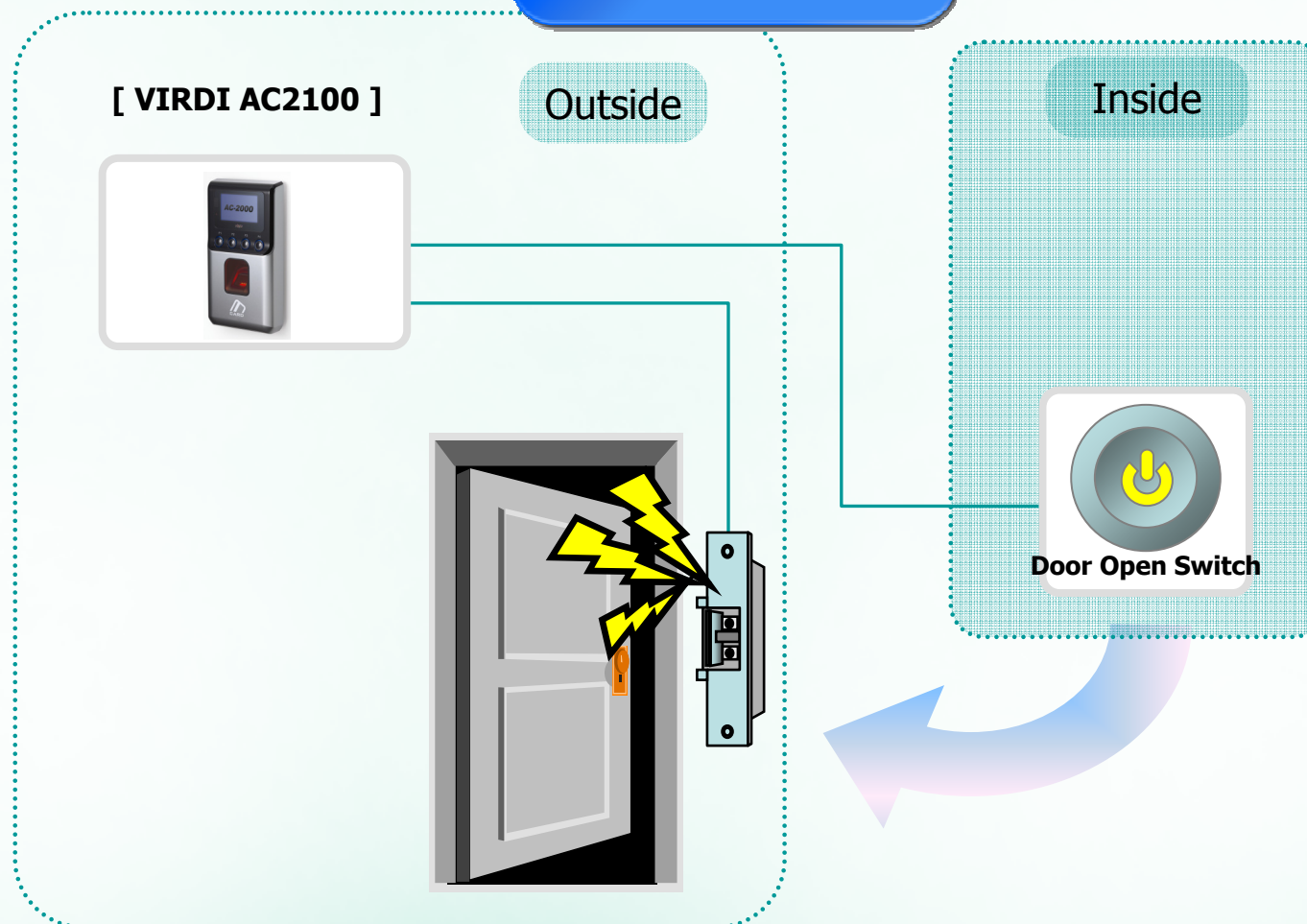
Reasonable Price



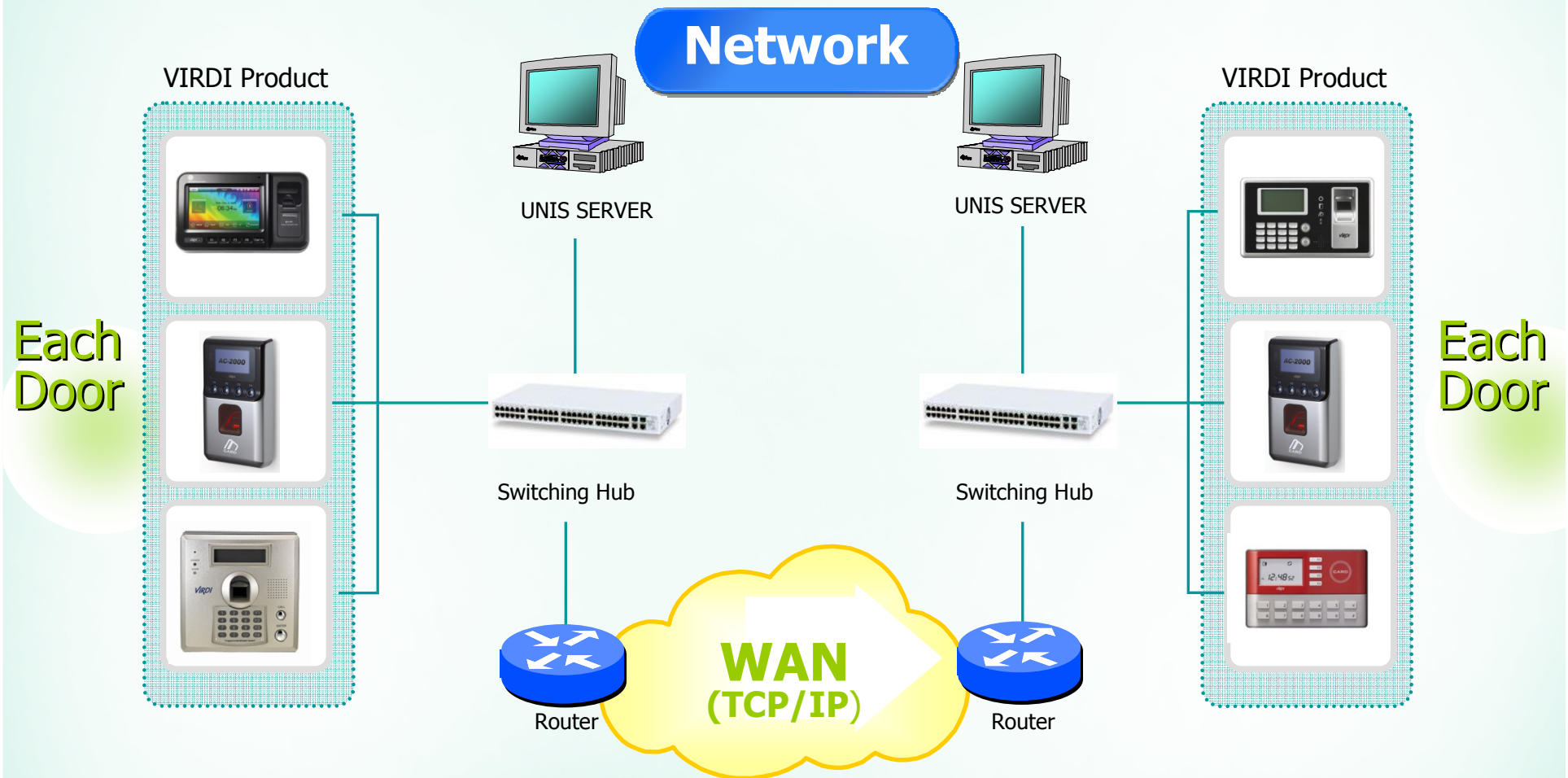
High Security & Convenient Use

3. System Configuration

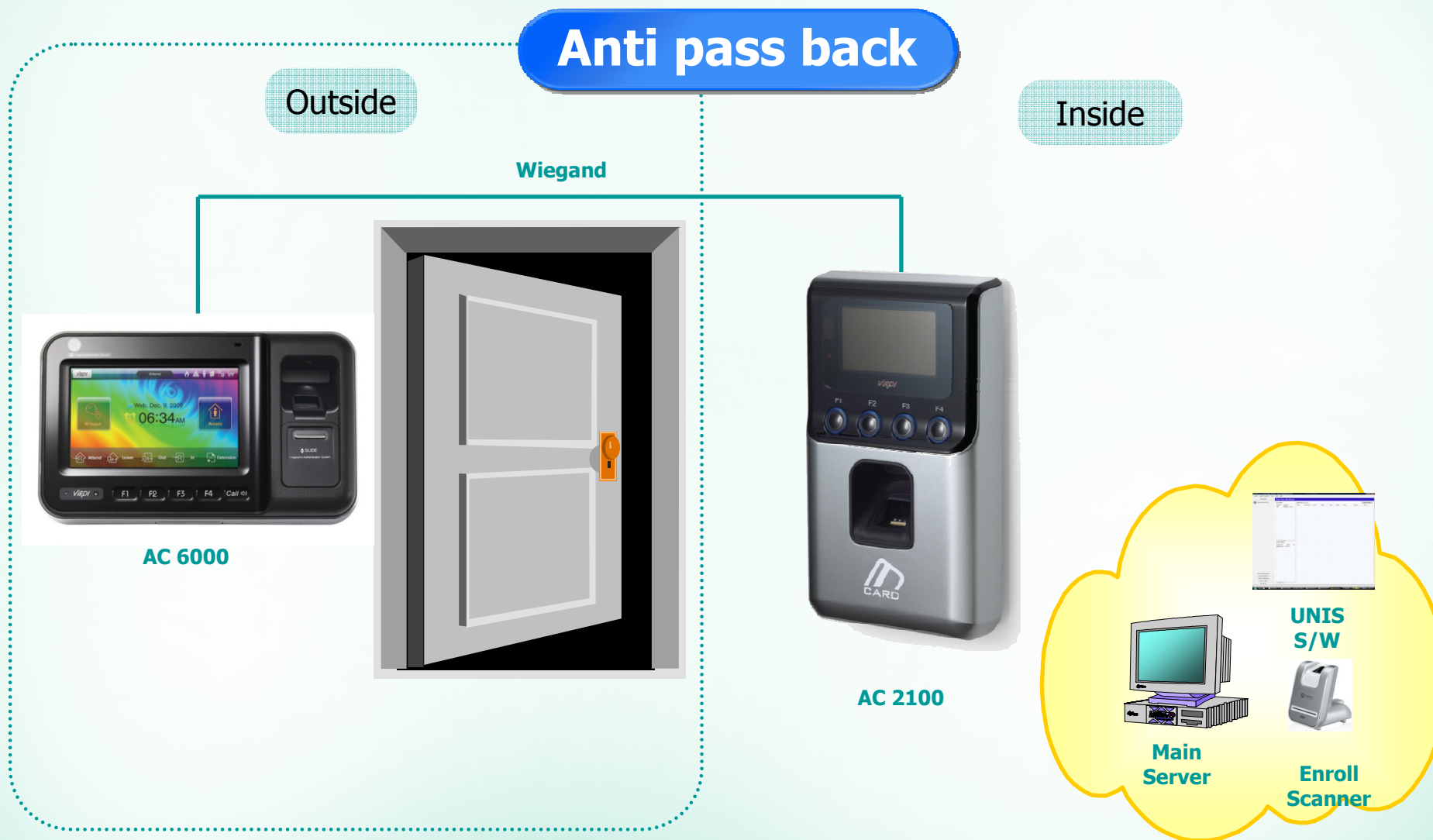
Stand alone



3-1. System Configuration



3-2. System Configuration



4. AC 1000 SPECIFICATION

VIRDI AC2100



ITEM	AC2100
CPU	32bit Risc 266Mhz
Identification Speed	Less than 1 sec
Fake Finger Detection	Available
Log Capacity	5,000 events
Card	Mifare(13.56Mhz), EM(125Khz)
Authentication	Fingerprint/Card
Network Interface	TCP/IP, Wiegand In/Out, RS485, RS 232
LCD	128 x 64 Graphic LCD
Keypad	F1~F4
Template Capacity	100 fingerprints (200 templates), 100 cards
Lock Interface	1 OUT, 2 Monitor, 1 Exit
Anti-Pass back	Available
Size	93 x 170 x 40

5. Suggestion

OEM Business welcomed



New Distributions Welcomed

**Your
Company
Logo**

6. STRENGTH

■ Fast and Accurate Fingerprint Identification

- ✓ 1:2000 fingerprint identification in 1 second

■ Easy Installation and connectivity

- ✓ Network interface by TCP/IP or RS485 & RS232
- ✓ Wiegand Input/Output interface

■ Easy operation and management

- ✓ Built in 4 button (← ↓ ↑ →) and RF/Smart card
- ✓ Easy to use PC software for access control and time attendance
- ✓ Template on card to store fingerprint data on a smart card

1. Convenient user registration (Server program with UNIS / AC2100 Terminal)
2. Network / Stand Alone Operational Mode
3. Easy data backup function for preventing data loss
4. User friendly system operation
5. Various authentication methods (Fingerprint, Card, Fingerprint & Card, etc.)