FINGKEY ACCESS Plus

Fingerprint Access Control System

Fingkey Access Plus fingerprint access controllers are packed with features that you'll be hard-pressed to find in competing models. Using the same concept as internal office telephones, they allow visitors to dial the extension number of the person they are coming to visit. The recipient, in turn, can remotely open the door and allow access. Our devices also boast a user friendly interface, high-speed 1:N authentication and live finger detection.

Related Products

NAC-5000	NAC-2500 Plus	Fingkey Access

NITGEN biometric solutions

Fingkey Access Plus

Features

Internal office telephone
· Terminal has internal office telephone function, you can dial to extension

Touch Keypad
· Touch keypad with Backlight

LFD (Live Finger Detection) & Auto-on Function
· Recognizes fake fingerprint
· Automatically activated when finger placed on sensor.

USB Memory Slot
· User Information & Log data Up/Download · Firmware Upgrade

Voice Message
· Informs terminal status & user guide

Function Key
· Various function available using F1~F4 keys.

Three kinds of colors
· Dark Silver, White, Black

Specifications

Item	SW101+
CPU	32-bit / 400MHz
Memory	16MB DRAM / 8MB Flash
Display	128×32 Graphic LCD (B&W)
Fingerprint Sensor	Optical / 500 DPI
Authentication Media	Fingerprint, Password, RF cards
Authentication Method	1:1, 1:N, shortcut ID
1:1 Verification Time	Less than 1 sec.
1:N Identification Time	Less than 2 sec. (4,000 templates)
Template Capacity	6,000 templates
Log Capacity	20,000 logs
Communication	TCP/IP, RS485, Wiegand (26/34bit)
Relay	Deadbolt, EM Lock, Door Strike, Automatic Door
Operating Temperature/humidity	-20~60℃/ 10~90%
Certificate	CE, FCC
Size	77(W)×178(H)×55(D) mm

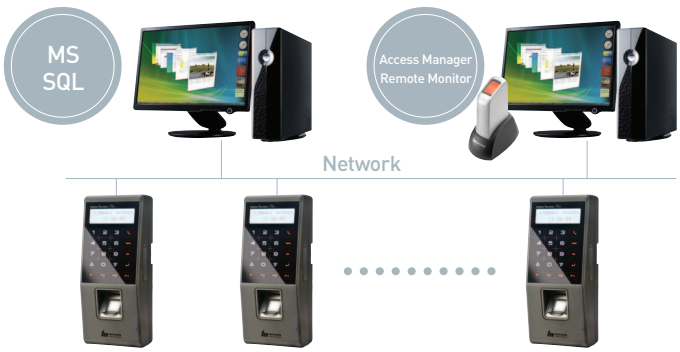
Product Type

Model		Description
SW101+	SW101-S+	Standard type(Fingerprint & Password)
	SW101-M+	High Frequency(13.56MHz) Card Supported (Mifare, iCLASS)
	SW101-R+	Low Frequency(125KHz) Card Supported (HID, EM)

System Configuration

Aceess Authentication Server
1. Access Server 2. DBMS

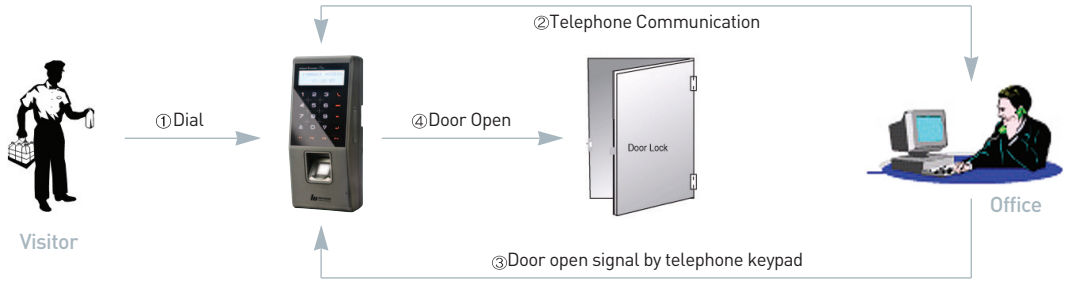
Fingerprint Recognition Scanner
(Fingkey Hamster)



AccessManager

Description	Specifications	
Component	Access Server / Remote Manager / Remote Monitor	
Max. No. of Accessing Terminal	ACM Pro.	2,000 EA
	ACM v2.57x	255 EA
No. of Remote Client	8	
Supporting OS	Windows 2000 or Above	
No. of Max. Registration	ACM Pro.	100,000Persons(SQL/SQL Express)
	ACM v2.57x	10,000 persons (MDB)

Internal Office Telephone Function



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