

ACCESS CONTROL SYSTEM

ScanGard
TIME & ATTENDANCE MONITORING

Time, Attendance & Access Control



SCAN
GARD

Features

- Remote control based gate automation
- Suitable for swing and sliding gates
- Intelligent object detection
- Alarm for forceful opening
- Battery backup during power failure
- Automatic overload protection
- Electromechanical lock
- Switch to operate gate from inside the house
- Manual release from inside and outside of the gate
- Customizable to client needs
- Key pad for opening and closing
- Flash light indication during operation
- Advanced power saving features
- Easy installation

If you would like to monitor the entry of persons into your establishment and prevent unauthorized persons from gaining access, ScanGard will serve the purpose.

Installation of this device will also enable you to get periodical reports which highlights the total productive time spend by each employee, within your organization.



ISO 9001:2008 Certified

GateGard is a remote-controlled gate operating system suitable for both swing-type and slide-type gates. This is a microcontroller based security system that takes into consideration your convenience.

This helps you to decide on unwanted entry to, and exit from your zone right from the gate. It is possible to integrate optional accessories like password access key pad, intelligent object detector, in and out manual release key etc.



SCANNER SPECIFICATIONS

Biometric

Display	Color LCD
Fingerprint identification speed	3,000 match in 1 second (max 9,720 templates)
Fingerprint capacity	1000 to 50,000 templates
RF Card	Mifare (13.56MHz), Proximity (125 KHz EM, HID Prox)
Communication	Wireless LAN (optional), TCP/IP, RS485
PC interface	USB, RS232
Output relay	Deadbolt, EM lock, door strike, automatic door Wiegand I/O, 4 TTL I/O
Operation modes	Fingerprint, PIN, PIN + Fingerprint Card, Card + Fingerprint, Card + PIN (RF model)

Proximity

Card Format	125KHz(EM/TM), 13.56MHz(Mifare).
Reading Range	10 ~ 15cm(EM/TM), 5 ~ 7cm(Mifare)
Verification Method	RFID, RFID + Password, Password
Verification Time	Less Than 1 sec
Capacity	Card Capacity 1000 to 10,000 Users (Extendable)
Log Entry Memory	10,000 to 65,000 Log Entries Total
Power	DC 9 ~ 30V 1A

ATTENDANCE REPORT

TIME ATTENDANCE REPORT

ABSENCE REPORT

MONTHLY REPORT

LATENESS REPORT

OVERTIME REPORT

EARLY LEAVING REPORT

WEEKLY REPORT

MONTHLY REPORT

LEAVE TAKEN REPORT

VISITOR REPORT



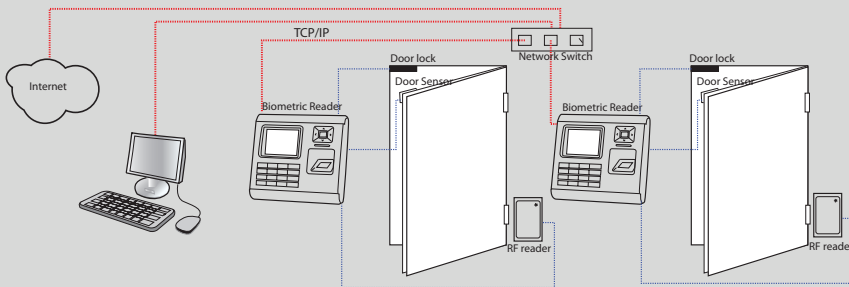
PC Fingerprint Reader

Proximity Reader

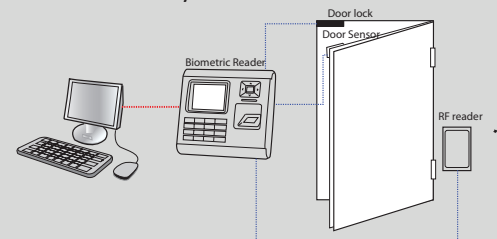
Live Scanner

Palm Reader

LAYOUT PLAN



Standalone Layout



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