



3GS+Database Management Software

Access Control

The 3GS system integrates both Access Control and Intrusion Alarm into one networked solution. 3GS+ provides an ideal interface for activity monitoring and access control administration of the 3GS system. Cards may be programmed and doors set to lock and release manually or automatically. Comprehensive reporting facilities enable effective management of a truly integrated solution.

Access Integration

The integration of access control with intruder alarm enables a truly user friendly and convenient way to manage security. Keypad-based false alarms are reduced by area arming and disarming using access control readers, while maintaining system integrity.

The 3GS+ Database Management Software is Windows XP or Windows 2000 Professional Pack 3 compatible. The application enables both the programming and management of the 3GS access system via a series of logical menus and icons. An Access Log provides realtime information of activity on the system, such as access granted, access denied, and relevant door alarms. Doors may be released momentarily, permanently, or locked via the PC and all events may be backed up and retrieved using a comprehensive reporting system.

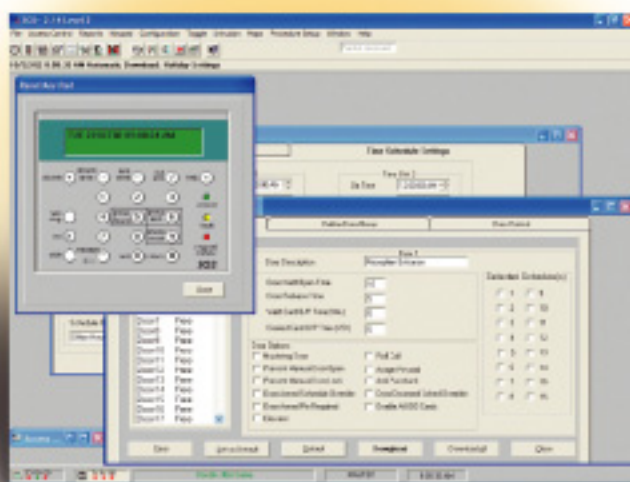
The 3GS system provides the architecture for 64 doors and 128 card readers on a single RS485 Ringnet and provides for up to 10,000 active cards at any one time. Doors may be organized into 250 door groups, and up to 64 Time Schedules (each with 4 time slots) may be programmed to provide complete flexibility when programming Access Levels for cards. Available on CD ROM, the 3GS+ system is easy to install and suitable for even the smallest access systems.

General Features

- 10,000 Card Database with variable fields
- Card Database Search Fields by Name, Card and Department
- 64 Time Schedules, each with 4 sub-tasks (slots)
- Named Holiday Settings
- 250 named Door Groups
- Door Control for 64 doors including unlock, permanently unlock, and permanently locked
- Comprehensive Reporting System for alarm events, access granted, access denied, and operating functions
- Reporting via card, date & time, and operators
- Dynamic Access Log displays access log events including reader, door, and keypad events and all access node activity
- Backup and Purge facilities for data archiving
- Multiple operator authority levels definable by master operator
- Comprehensive Help Files for operation and setup
- 3GS+ supports remote communications, enabling complete access control programming and reporting for up to 10,000 remote sites
- System Keypad simulation with dynamic display
- Mapping/floor plan facility with 2,000 levels of floor plans illustrating icons for zone inputs, door inputs, and relay outputs
- Integrated Intruder Alarm programming

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The 3GS+Database Management Software Graphical User Interface (GUI)



Typical Single Site (6401) Architecture

Technical Specifications	Product Codes
Active Cards: 10,000	• 1 TCP/IP Connectivity/1 Client Workstation Product Code: 6401
Formats: Clock & Data, Wiegand Unstructured and 8-digit card numbers	• 3 TCP/IP Connectivity/2 Client Workstations Product Code: 6402
Doors: 64	• 100 TCP/IP Connectivity/7 Client Workstations Product Code: 6407
Door Groups: 250	• Stand alone, single PC, Access Control only Product Code: 3469
Time Schedules: 64 (4 time slots per schedule)	• Stand alone, single PC, Access Control/Intrusion Product Code: 3479
Access Levels: 250	
Function Levels: 250	
Visitor Levels: 250	
Elevator Levels: 64	