# SCHLAGE

**Security Management System**

IR Security & Safety

**Integrated Solutions For:**
- Access Control
- Intrusion Detection
- Alarm Monitoring
- CCTV
- Integrated Badging
- Digital Video Surveillance & Retrieval
- Visitor Management
- Elevator Control
- Transaction Monitoring
- Advanced and Custom Configurations

## GET TO KNOW US

IR Security & Safety is a world leader in creating state-of-the-art, computer-based security systems. We design, manufacture and distribute systems to meet a near-infinite variety of needs – from a simple single-user system that can be installed in a day, to highly customized applications that fit the unique security and business requirements of leading multi-national corporations.

Today IR Security & Safety's solutions are used in dozens of industries, including healthcare, education, banking, telecommunications, finance, manufacturing, legal, accounting, government and more. The thousands of security management systems installed throughout the world attest to the effectiveness and dependability of Schlage components. And our customer service teams are known for their willingness to go beyond the expected in delivering service that will ensure your satisfaction for years to come.

## **5** Reasons to Select Schlage Security Management System

**1 High Security**
Schlage Security Management System is an integrated solution that encompasses all aspects of security into a single management system. Our integrated system allows monitoring transactions, associated video clips and badging photos to be viewed simultaneously, eliminating the need to needlessly access multiple systems or flip to different screens. **Schlage Security Management System enables you to maximize the effectiveness of multiple security applications in one powerful system.**

**2 Efficient**
The Schlage Security Management System enables you to integrate multiple security solutions into one system. **Thus, eliminating the need to support and maintain multiple systems.**

**3 Flexibility**
Schlage Security Management System manages both networked and standalone openings. This ability allows you to select access solutions appropriate for each opening that fit within your budget. **Schlage Security Management System offers a variety of security solutions designed to meet your specific requirements.**

**4 Compatibility**
Schlage Security Management System software operates in Windows NT, 2000 , XP and 2003 Server environments and is ODBC and MDAC compliant. Schlage can import from and interface with other facility systems for further enhancements in efficiency. **Schlage Security Management System is compatible with current software industry standards.**

**5 Expandable**
Four levels of Schlage software are available. Entry level includes the management of offline locks. Our most advanced level includes visitor management, monitoring and alarm management of networked access points, and custom configuration of outputs. Schlage Security Management System users can seamlessly migrate to new levels as their security requirements change while leaving existing databases, PCs and hardware intact. **Schlage Security Management System grows as your security requirements envolve and leverages your existing investment in the system.**

**Security Tour Management**

**Access Control**

**Alarm Monitoring**

**Advanced Reporting**

**Single Database Management**

**Visitor Management**

**Badging**

**Digital Video Recording**

# Software and Hardware Configurations

**Schlage EXPRESS** - Used for managing small to medium Computer Managed (CM) offline lock sites. Includes one (1) concurrent client license.

**Schlage SELECT**- Management system for managing large CM and offline lock sites or managing any Campus Locks (CL)s. Includes integrated badging applications.

**Schlage PROFESSIONAL** - Includes on-line transaction monitoring, badging history archiving, manual and automatic overrides, alarm monitoring, and management of CM and offline CLs.

**Schlage ELITE** - Includes visitor management, alarm monitoring, administrator audit trails, on-line transaction monitoring, history archiving, manual and automatic overrides, advanced reporting, badging and management of CM and offline CLs.

## Software Capabilities Matrix

| Software | CM offline lock management - quick interface | Video retrieval tied to audit events | Multiple clients | CM offline lock management - complex interface | CL offline lock management - Campus access plan | Badging | Monitoring of online openings | Manual overrides | Alarm management | Operator audit trail | Configurable outputs | Report scheduling | Visitor management |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Schlage **EXPRESS** | ✓ | ✓ | | | | | | | | | | | |
| Schlage **SELECT** | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | | | | |
| Schlage **PROFESSIONAL** | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | | | | |
| Schlage **ELITE** | | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |

Schlage **PROFESSIONAL** and **ELITE** software packages are available in single client, 5-client, 10-client packages and 25-client packages. Schlage **SELECT** software is available in single client and 5-client packages.

**CM Lock**

**Wyreless Locks**

**CL Lock**

SCHLAGE®

**HandReader**

**VIP Lock**

IR Security & Safety

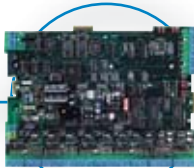# Software, Panel and Video System Features

## Software Features
- Operates in Windows NT, 2000, XP and 2003 Server environments
- ODBC and MDAC Compliant
- Reliability and power of MS SQL Server database
- Auto back-ups available
- Import/export to Human Resource, Time & Attendance and Housing systems
- Intuitive drag and drop interface with wizards for guidance
- Opening groupings for mass assignment of access privileges
- Cardholder groupings for mass changes to multiple cardholders
- Unlimited number of openings and cardholders managed
- Supports a variety of credential technologies ranging from:
  - Proximity – HID 512 kHz, HID iClass, Indala & MiFare
  - Biometrics – hand geometry and fingerprint
  - Magnetic stripe
  - Keypad
- Manages real-time monitored openings including gates and elevators in addition to stand alone locksets and exit trims
- Supports unlock periods, time zones and holidays

## Access Panel Features
- Network communication options:
  - IP addressable through LAN or WAN
  - Dial-up via telephone line
  - RS-232
- Schlage panels support standard industry readers in addition to Schlage Wyreless access products and the Schlage VIP hardwired products.
- Independently programmable, and capable of making decisions at the local level.
- Communicates with Server PC when there is an alarm condition or when the transaction buffer is at 75% capacity.
- The Schlage Reader Interface can read any combination of credential technologies; magnetic stripe, proximity - 512kHz and SmartCard versions, hand geometry, fingerprint and more.

## Video recording & Retrieval System Features
- Eliminates the need for video multiplexers and video tape recorders
- Reduces the need for human intervention and therefore, possible errors in maintaining stored video records (no video tape changes)
- Provides searchable indexed storage for instant access to stored video based on a variety of criteria (Day, Time, Camera, Alarm etc)
- Eliminates start and stop searching (when using VHS recording) ; SDVSU units record and playback simultaneously
- Integrated video motion detection (VMD) allows most efficient use of disk space by recording video only during periods of activity
- Schlage Digital Video Software Unit (SDVSU) captures video associated with Schlage transactions and events
- Playback is jitter-free and stable unlike time lapse VHS
- Authorized personnel can easily distribute video clips via email

## International Offices

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