

HAMS-19

Access Control Management System

- Modular designs software, suit for different application
- Using Object-Oriented Programming, expedites client software development time
- Multi-language support
- Wide selections of communication interface and parameter setting
- Access Control Management System

- Cardholder information management, with photo capture and query.
- Cardholder authorization setting allows users to easily set access authorization by door group.
- User-defined card number, access authorization and card validity.
- Anti-passback setting.
- Holiday setting.
- Provide 128 time schedules and 200 holiday schedule per year.
- Download all or download modified data for a more efficient data transmission
- Allows to set fixed holiday dates
- Settable Mifare keys to all Mifare readers at a time
- Provides time calibration for access controllers or time attendance recorders according to different time zones
- Events monitor and alarm event report.
- Access records query and report generation.

■ Schedule Setup

- Scheduled different operation modes in specific time.
- Schedule setup included:
 1. Export records setup : User-define export path and column.
 2. Synchronization : Synchronize to all controllers or specific controllers.
 3. Backup setting.
 4. First-last records export for time and attendance used.

■ Elevator Management

- Maximum attempts to trigger re-swipe card alarm function supported; System ceases operation and enters security mode upon reaching max failed access attempts.
- Ignores invalid card swipes
- Saves access authorization within Mifare card thereby supporting unlimited cardholders.
- Configurable accessible floor and time
- Elevator access records query and report generation

■ Parking Management

- Full control of parking barrier to ensure smooth traffic flow on entry and exit.
- Anti-passback setting, prevents multiple entry using a single card
- Diversified time schedules for parking control
- Car access records query and report generation

■ Time & Attendance Management

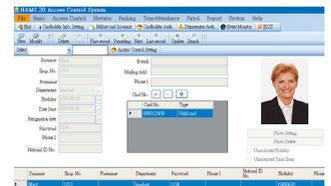
- Flexible management of employee's records.
- Friendly operation and quick setup of shift schedules
- User-defined work hours, work schedules, work shifts etc.
- Export function supported for immediate calculation of employee's time attendance records.
- Employee's time & attendance query and report generation

■ Patrol Management

- Patrol schedule and routes setting
- Patrol Duty Status Setting.
- Checkpoint events query and report generation

■ Models Supported :

Standalone Controllers	HAC-100 / RAC-A10 / 510 / 520 / 920 / 930 / 340 / 940 / 960 / 970
Biometric Controllers	RAC-820FV / 852FV / 810F / 820F / RAC-960F / 970F
Biometric Readers	PXR-81F / PXR-82F
Time Attendance Recorders	HTA-820 / 830 / 840 / 850 / 860 / 870
Biometric Time Attendance Recorders	HTA-500F / 502F / 852F HTA-860F / 870F
Elevator Control Panel	HDE-100WS / HDE-200 / HDE-200N
Parking Control Panel	HDP-100WS



System Requirements:

Hardware:

CPU: Dual Core and above
 Memory: 4G memory and above
 Hard Drive: 500 GB HDD and above, 2 pieces are proposed.
 Graphics Card : 1G memory and above
 Monitor: 1024 x 768 at least
 At least one Com Port
 Built-in TCP/IP (10/100M) RJ-45 communication

Database:

Access

Operating System:

Windows 7
 Windows 8
 Windows 10
 Windows 2003 Server
 Windows 2008 Server
 Windows 2012 Server
 Provides English, Traditional and Simplified Chinese.

