

## ZKBioSecurity Visitor Management Solution



Fingerprint Recognition



Face Recognition



Palm Recognition



Finger Vein Recognition



Iris Recognition




Card Recognition

### Functions

- Web-based Server which Supports multiple registration sites.
- Web-based Visitor Reservation Management
- Seamless Integration with Access Control, Elevator Control, Video Linkage, Parking etc...
- E-Mail and SMS Notification for the Visitors/Host and Administrators
- Supports Visitors Watchlist for Specific People/Group/Nation
- Supports OCR or ID Card reader to Auto-fill the Visitor's Basic Info
- Supports Customized the Size/Format of Visitor Badges, including Receipts/Sticker/Printed Card
- Supports Combination Verification Modes with Biometrics for Visitors:  
Card/Fingerprint/Password/Barcode/QR-Code etc.
- Supports Recording the Visitors' Signatures Pictures


# ZKBioSecurity Visitor Management Solution

ZKBioSecurity Visitor Management Solution offers access registration, checking out, photo capturing, visitor number counting, and visit registration and mutual information sharing of registration points etc. functions to visitors. It is highly integrated with access control and elevator control systems etc., and provides simple yet effective and professional visitor management methods.




**Multi-Biometric Time Attendance & Access Control Terminal**  
**G2**

- Multiple Verification Modes: Face / Card / Password
- Dry, Wet and Rough Fingers
- SilkID Fingerprint Sensor



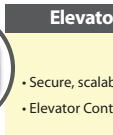
**Multi-Biometric Time Attendance & Access Control Terminal**  
**G3**

- Multiple Verification Modes: Face / Fingerprint / Card / Password
- Dry, Wet and Rough Fingers
- SilkID Fingerprint Sensor



**Multi-Biometric Access Control Terminal**  
**ProBio**

- Multiple Verification Modes: Face / Fingerprint / Card / Password
- Dry, Wet and Rough Fingers
- SilkID Fingerprint Sensor
- Built In Camera: Event Snapshot and User Photo




**Elevator Control Panel**  
**EC10**

- Secure, scalable and versatile
- Elevator Controls and Expansion Boards




**Professional Security Software**  
**ZKBioSecurity**

- All-In-One solution (Access Control, Video Surveillance, Elevator and Visitor)
- Simple Structure and Smooth Workflow
- Multi-door Management Capacity (Up to 2,000 doors in Single Server and 8,000 Multi-Server)




**Video Surveillance**  
**BS-54N11K**

- 4.0MP, H.265
- 1/3" Sony CMOS, WDR
- IR: 20M
- ONVIF2.4
- IP67
- P2P, Mobile View



**Entrance Control**  
**TS2000**

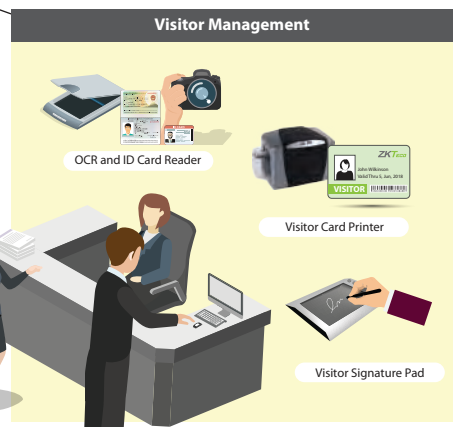
- Alloy Steel Tripod Hub
- Fingerprint & RFID Reader (Optional)



**Parking Barrier**  
**PB3000**

- Boom can be raised and lowered smoothly and steadily
- Outer case and interior can be flexibly separated, convenient for maintenance and customization
- Simple installation - just to fix the barrier gate on floor and connect it to electricity

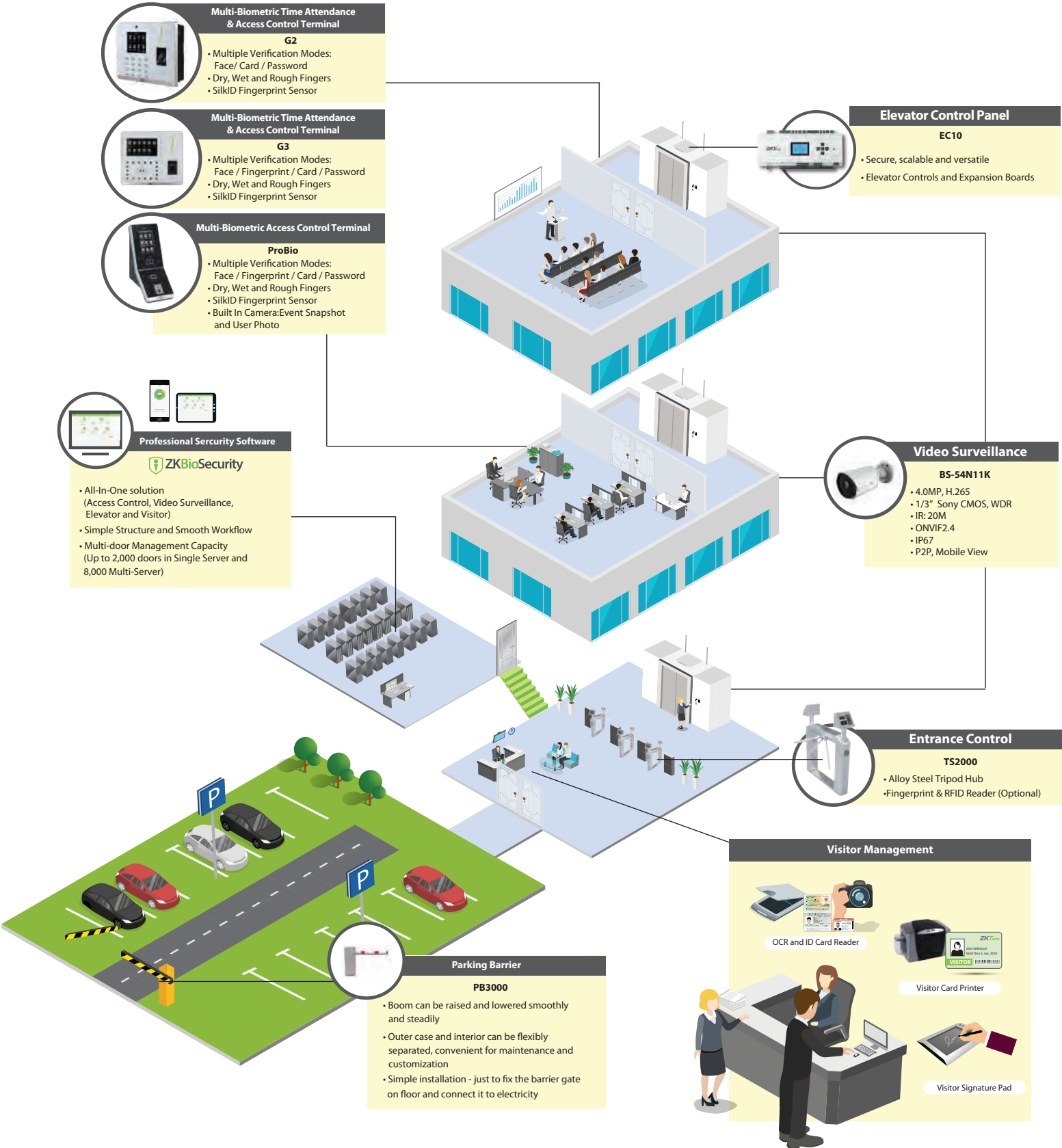
**Visitor Management**



OCR and ID Card Reader

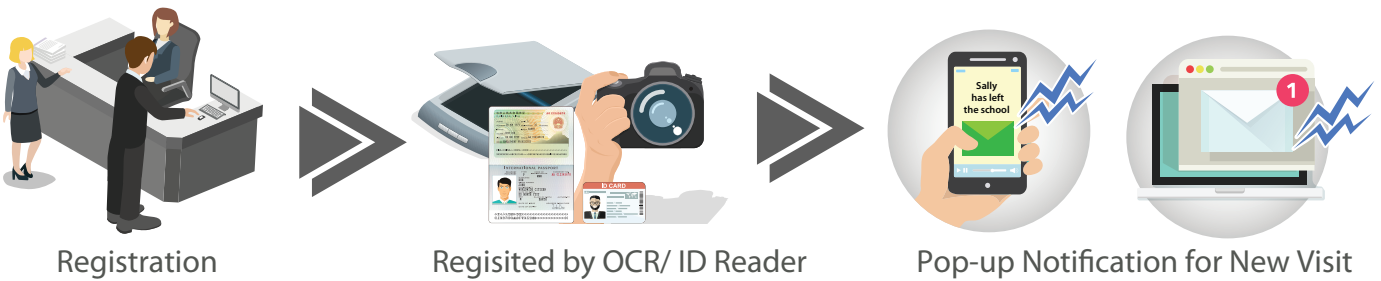
Visitor Card Printer

Visitor Signature Pad



## Visitor Management Process

Visitors can make reserved registration through booking function, successful reservation information will be delivered via email or SMS to notify recipients, visitors and registration managers etc. visitor registration can also be done by identity card registration (OCR or ID Reader), signature, photo capturing, passport capturing or car information registration etc. in order to enhance the safety level. Visitor authority supports Automatic distribution of recipient department authority group according to visitor's location. Also, copying function enables users to select needed visitor information and copy to new registration interfaces, including recipient information, reasons for visit, corporate information, authority information etc., which bring convenience and saved time to group visit registration. After successful registration, visitors may have access to designated areas with visitor cards or visitor receipts. It supports card, password, fingerprint, QR code etc. multiple verification methods. After visit, visitors may return cards in the registration point for checking out.



Once the visitors registered, he might be allowed to access all area of the office/ building



## Multi-point Visitor Registration Management System based on Web

Supports setting of visitor registration points, multi-point registration visitor management, and mutual sharing of a publicized management database.



## Visitor Receipt and Customized Card Printing Functions

Supports customization of visitor receipt or visitor card template setting, and enables visitor information and corporate logo printing and template preview etc. After successful registration, key visitor message in own template format can be printed on customized visitor receipts or cards, small tickets or customized cards are both optional for visitors' use.



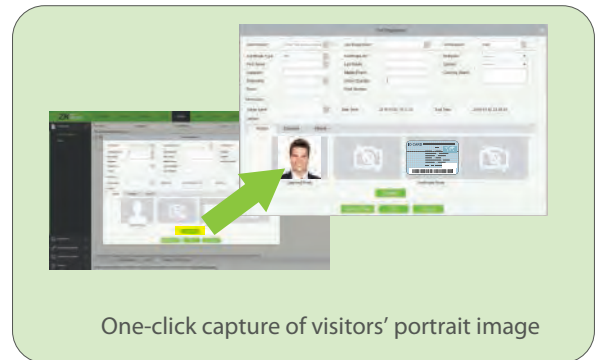
Logo Printing on the visitor card

## High-speed Portable HD Doc Scanner Supports Visitor Portrait Capturing + Passport Photo + OCR Recognition

During visitor registration, it supports one-click capture of visitors' portrait image, passport photo and saving, and uses OCR function to automatically read identity document (identity card, passport etc.) and fill in effective information in order to realize quick registration.



OCR function automatically reads identity document



One-click capture of visitors' portrait image

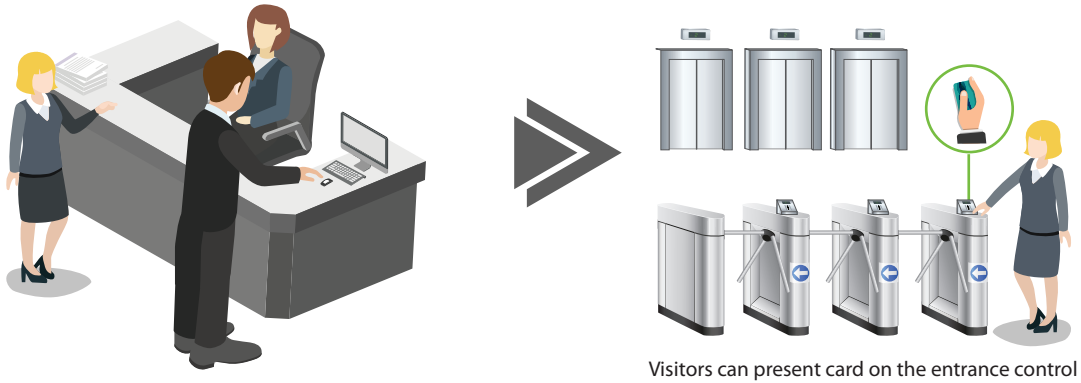
## Supports Connection to Signature Pad and Auto-Acquisition of Visitors' Signature

Visitor registration points support electronic signature board. During registration, signature records will be automatically saved to visitor system upon successful signature, and printed on customized card printing template, it is also optional to print signatures on visitor cards. After successful visitor registration, visitor cards with printed signature can be instantly printed.



## Visitor and Entrance Channel (Flap Barriers etc.) Integration

With the integration of entrance channel and QR code reader, upon successful visitor registration, visitor receipt can be printed by receipt printer, visitor receipt supports customized template setting, including visitor information barcode or QR code to be printed, with these visitors are able to have access to designated areas upon successful verification.



## Visitors Car Information Management

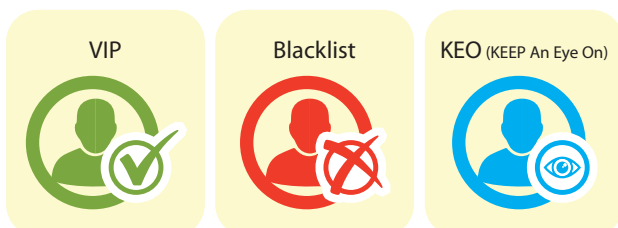
During visitor registration, it supports registration of visitor car information including brand, license plate, color and model etc.



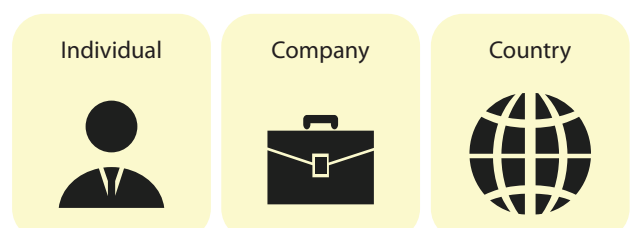
## Watch List Function

Watch lists are categorized into 3 types: Individual, Company, and Country. Monitoring lists can be generated upon needs, for reception convenience. It supports central management through adding new visitors or previous visitor to watch lists, and is able to mark VIP, KEO (Keep an eye on) or black-listed. During visitor registration, monitoring information in the system will be matched for further operation by registration manager, e.g. special care taking for VIP, and denial of blacklisted access etc. It is able to perform quick search to individual watch list information and editing of setting.

### Monitoring Information



### Monitoring lists



## E-mail and SMS Notification Functions

During visitor registration, in case of overtime visits, visitor registration, overtime visitor registration, visitor checking out, monitoring lists, the system will deliver e-mail or SMS notification to visitors, recipients or managers in registration points. SMS and e-mail templates supports customization, templates with different contents, delivery rules and recipients according to conditions can be customized. If it is set to deliver in day of visit, all notifications will be delivered to the specific recipients on specific time.



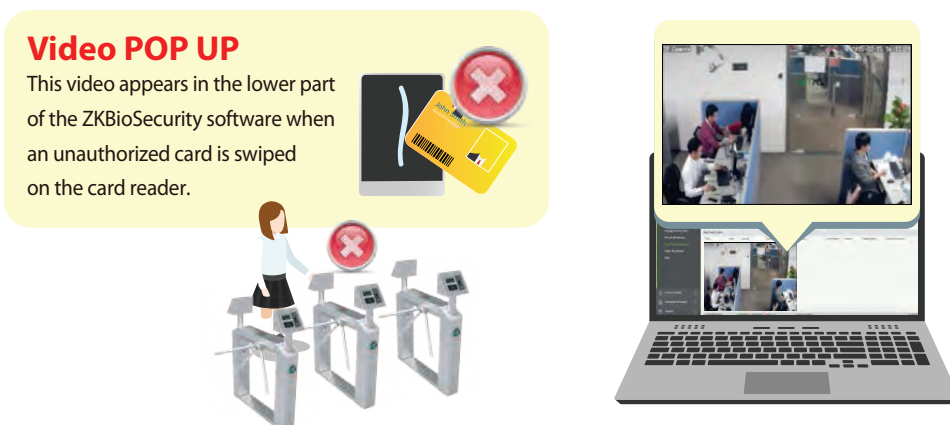
## Visitor + Access Control + Elevator Control (Standard or DCS Integration) + Video Linkage One-stop Solutions

ZKBioSecurity3.0 is the ultimate "All in One" web based security platform developed by ZKTeco. It contains many integrated modules: access control, elevator control, video linkage, visitor management, parking system etc. It provides the most advanced solution for a whole new user experience.



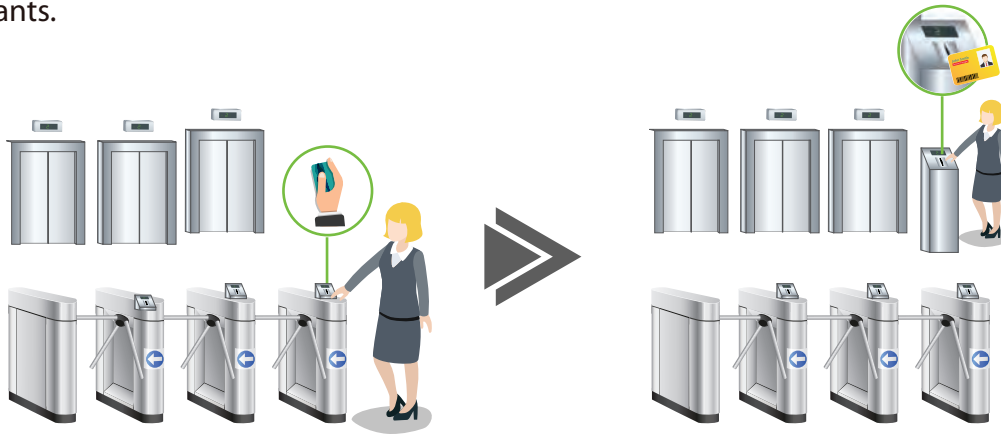
## Global Linkage - Monitoring Video Pop-up

The security linkage system comprises a video monitoring system, when there is an exceptional event, including a swiping of an unauthorized card on the card reader, monitoring video will pop up to warn administrator. Video length could be up to 180 seconds.



## Integrated Elevator Control (DCS) Solution

By integrating our turnstile solutions with our normal and destination based dispatching elevator control system, you will benefit from consistent design, flexible personalization features, and enhanced comfort for visitors and tenants.



1 Present card on the entrance control

2 Present card on the elevator



4 Elevator will go upward/ download to the destination



3 Enter the elevator

## Elevator Operation Limitation by Timeslots

ZKTeco Elevator Control is able to limit elevators' operation in specific time. For actual implementation, if the elevator control was set to stop operating to go upward between 9:00 p.m. to 7:00 a.m., Unauthorized persons will only be allowed to go downward even with cards for Door access.

**9:00pm - 7:00am**  
**Going Upward Disallowed**



9:30pm



9:30pm



## G3

### Multi-Biometric Time Attendance & Access Control Terminal

- Modern Design & Interactive UI
- Revolutionary SilkID Fingerprint Sensor
- Simple Management & Scalability
- Multiple Verification Modes: Face / Fingerprint / Card / Password
- Outstanding Performance With Dry, Wet and Rough Fingers



## ProBio

### Multi-Biometric Access Control Terminal

- Multiple Verification Modes:  
Face / Fingerprint / Card / Password
- Dry, Wet and Rough Fingers
- SilkID Fingerprint Sensor
- Built In Camera: Event Snapshot  
and User Photo



## EC10

### Elevator Control Panel

- Secure, scalable and versatile...
- Elevator Controls and Expansion Boards



## **PB3000 Parking Barrier**

- Compact design, convenient for packing and lowering delivery cost
- ZK designed rolling pressure spring technology, extending product life



## **BS-54N11K H.265 4MP Bullet IP Camera**

- 4.0MP, H.265
- 1/3" Sony CMOS, WDR
- IR: 20M
- ONVIF
- IP67
- P2P, Mobile View



## ZKBioSecurity

All in One Solution



### Features:



Web Based Platform



All-In-One Solution



Many Doors Management Capacity



Neat and Tidy, Simple User Friendly UI



Email Notifications



Data Auto-Backup Function



Supports 3rd Party Video Device



Global Anti-Passback and Linkage

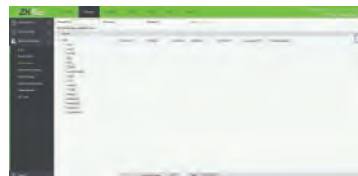


Huge Data Processing Capability

## All In One Web Based Security Management Solution



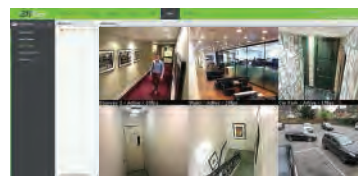
**HTTPs Web Security Protocol**



**Accurate Check for Innate Location**



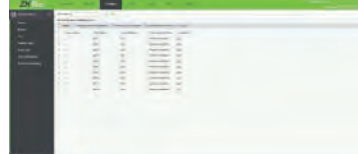
**Precise Real Time Monitoring**



**Video Surveillance Module**  
(Fully Supports HIK Vision/ Dahua and ONVIF)



**Jail Location E-map (Adjustable)**



**Elevator Control**

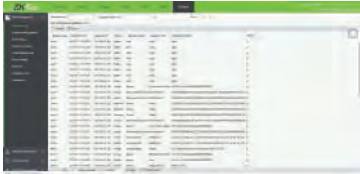


**Access Control Linkage With Multi Modules**  
(Video Surveillance, Alarm, Elevator)



**Full Functioned Visitor Module**

### HTTPs Web Security Protocol



- SSL/ TLS every Encypteel
- Prevents eavesdroppings and man-in-middle attacks

### Accurate Check for Innate Location



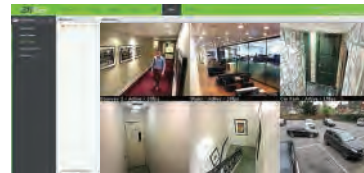
- Able to check who is inside in particular area
- Check for the last access location

### Precise Real Time Monitoring



- Flexible and expandable design
- Remote opening and closing lock down control
- Pop-up alarm notification
- Automatic determines who is/ are inside the specific area

### Video Surveillance Module



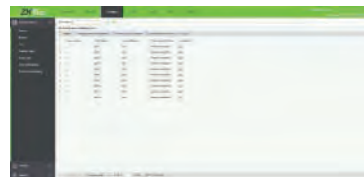
- Fully Supports ZKTeco, HIKVision and Dahua video surveillance
- Supports ONVIF
- Interactive with access control and elevator system with various output options
- Up to 30sec pre-event recording function

### Jail Location E-map (Adjustable)



- Supports multiple floor location display
- Supports device status notification
- Drag and drop layout designing
- Real time monitoring

### Elevator Control



- Supports up to 50 Floors
- Supports multiple access authority setting
- Multiple event types can be defined

### Access Control Linkage With Multi Modules



- Supports multi module linkage
- Access control, video surveillance and elevators
- Supports more than 100 linkage combinations
- Supports email notification for all events

### Full Functioned Visitor Module



- Online Registration
- Supports OCR and USB Camera
- Visitor Time Schedule Setting
- Detailed visitor reports

# The Leader Of Security And Time Management Solution



Fingerprint Recognition



Face Recognition



Palm Recognition



Finger Vein Recognition



Iris Recognition



Card Recognition