

ZKBio CVSecurity

All-in-One Web-Based Integrated Security Platform

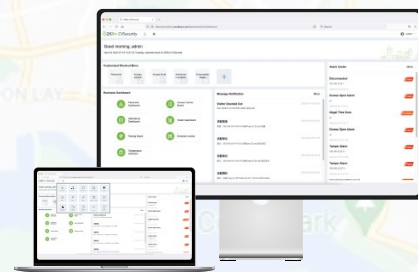
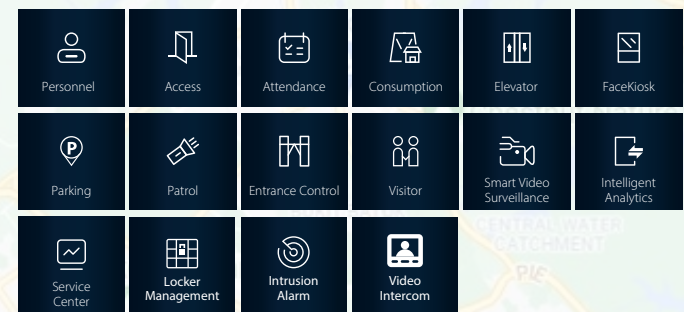
Features



ZKBio CVSecurity

All-in-One Web-Based Biometric Security Solution

ZKBio CVSecurity provides a comprehensive web-based security platform with the adoption of hybrid biometric and computer vision technology. It contains multiple modules: Personnel, Access Control, Time & Attendance, Consumption, Elevator, Visitor, Parking Management, Patrol, Entrance Control, FaceKiosk, Smart Video Surveillance, Intelligent Analytics, Locker Management, Intrusion Alarm, Video Intercom, Service Center and System Management.



High-Security Mechanism
TLS1.2 and powered by
RSA2048 & AES256 Encryption

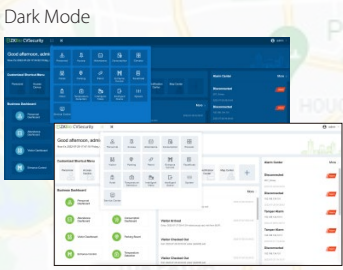
Access the
ZKBioCV Security
From Anywhere
in the World



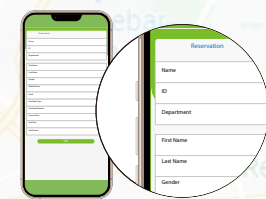
Introduction guide of ZKBioCV Security



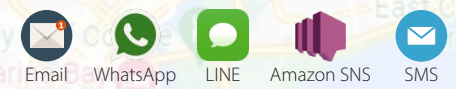
Light Mode and Dark Mode Available



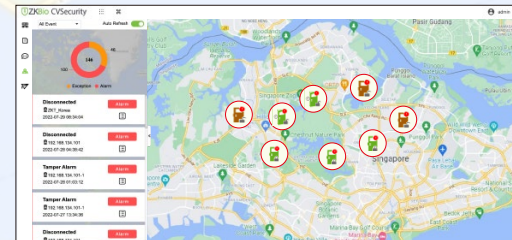
Self-registration of Staffs and Visitors



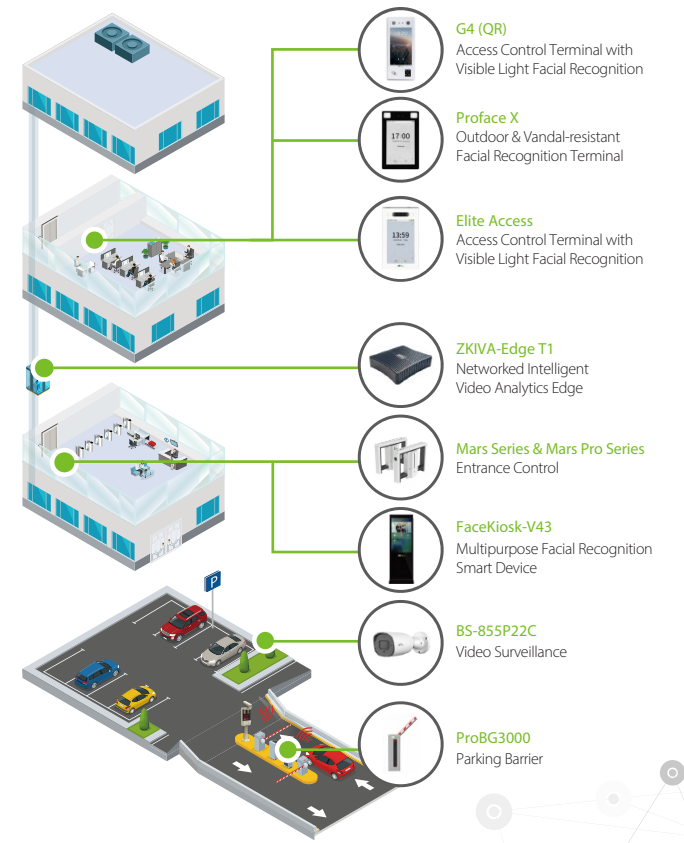
Email, WhatsApp, LINE, Amazon SNS, SMS Integration



Alarm Center

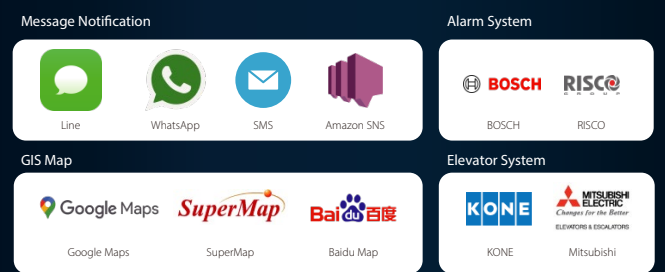


Software and Product Highlights



Integrated System

ZKBio CVSecurity has already been integrated with various systems and platforms, including different notifications, map system, Digifort/ Arctoc/ C2P video management system and BOSCH/ RISCO intrusion alarm system.



HONORED TO BE SELECTED AS
Top 50 Global Security Brands 2023
by a&s Magazine

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All-in-One Web-Based Biometric Security Solution



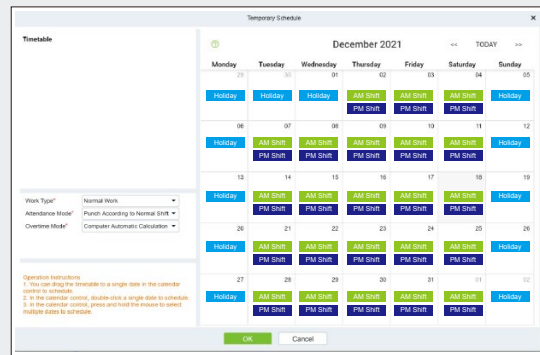
Access Control

- Different access levels for different users
- Events notification (Email, SMS, Amazon SNS, WhatsApp, Line)
- Multi-biometric identification (Fingerprint, face, palm and finger vein)



Time and Attendance

- Flexible shifts, multi-level OT, cross day shift,
- Multi-level approval
- Automatic attendance report generation



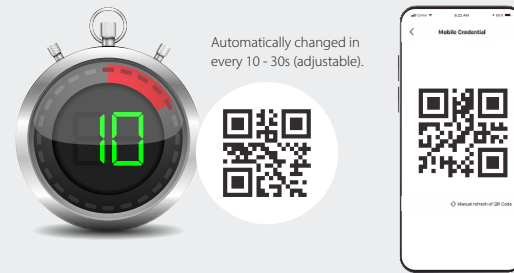
FaceKiosk

- FaceKiosk Advertisement Management
- Managing Facekiosk Series Devices
- Time and Attendance Management
- Displaying Attendance Details



Visitor

- Visitor self-service pre-registration
- Dynamic QR code to access authorized doors
- Automatically changed in every 10 to 30 seconds (adjustable).



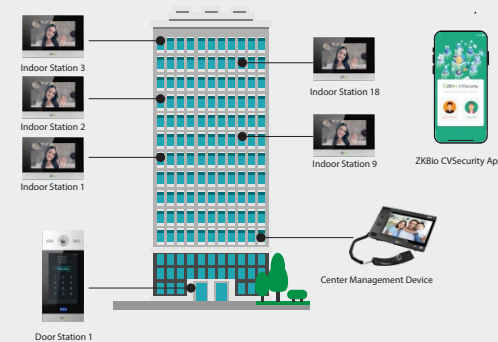
Entrance Control

- Device Online Upgrade
- Real-Time Monitoring
- Entrance Control Access Rules



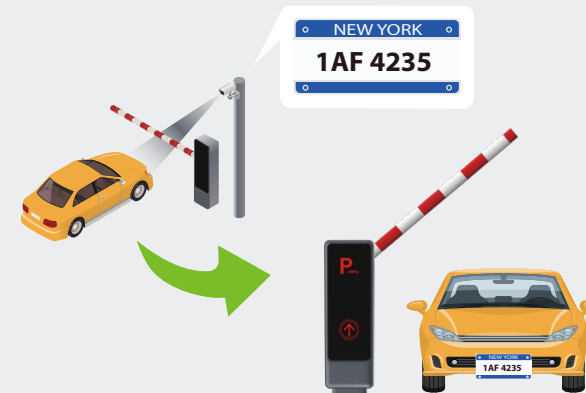
Video Intercom

- Streamlined centralized management
- Efficient permission management
- Real-Time monitoring of all video door phone devices in the building
- Batch Management of Residents' Access Control Permissions



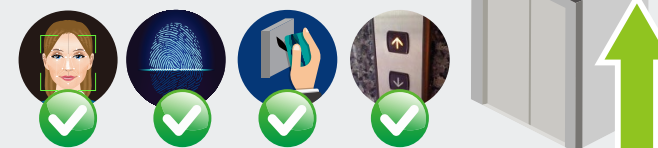
Parking Management

- License plate recognition
- Monitor and managing vehicles at all exits and entrances
- Two-factor authentication of driver identity (RFID/QR code/Biometric) and vehicle verification (UHF/LPR)



Elevator Control

- Supports different access levels for different users
- Multi-biometric identification (Fingerprint, face, palm and finger vein)
- Support various linkage method and linkage video recording



Smart Video Surveillance

- Real-time preview, PTZ control, video playback
- Intelligent camera alerts
- Supports searching of users and vehicles
- Visualized Intercom
- Vehicle Recognition
- Video Patrol
- Visible Watermark
- Camera Alarm Monitoring and Processing in the System

General Intelligent

- Motion Detection
- Cover Alarm
- Privacy Protection
- Sound diagnosis
- Scene transformations

Situation Analysis

- Line crossing Statistic
- Queuing Length
- Crowd Density
- Heat Map

Behavioral Analysis

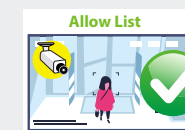
- Line crossing Detection
- Intrusion Detection
- Object Left Detection
- Object Remove
- Helmet detection
- Wandering Detection
- Region Entrance
- Region Exiting
- Electric Bike
- Firework Detection

Target Intelligence Analysis

- Person and Vehicle Identification
- Personnel and vehicle fortification
- Video recognition as attendance record
- Mask recognition

Intelligent Analytics

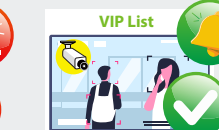
- People control and people counting
- Advanced target search
- Attendance checking
- Tailing detection
- Allow list and block list real-time monitoring
- User-defined dashboard
- Support ZKIVA-Edge to implement advanced intelligent analysis algorithms, such as firework detection, fight detection, fall detection, etc



Allows certain identified entities to access



Denies certain blocked entities to access with pop-up alerts on screen



Allows certain identified entities to access with VIP pop-up alerts on screen

