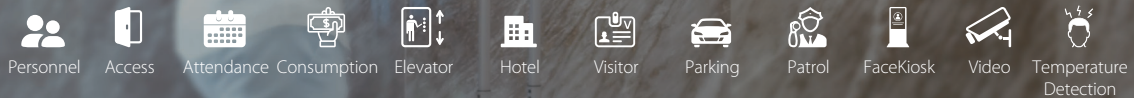


ZKBio CVSecurity

Hotel Module

Wireless Smart Hotel Lock Management Module



ZKBio CVSecurity's hotel module is an updated version of the ZKBio hotel management system (ZKBio HLMS). This hotel module includes hotel room access control, hotel card, and hotel report management.

With the smart check-in service, innovative deployment, and intelligent operation, ZKBio CVSecurity's hotel module smoothens the hotel management experience.

Also, the ZKBio CVSecurity hotel module can integrate with the access control module and elevator control module for "One-Card-Solution". Users can unlock the hotel room and access the elevator and the hotel facilities using a single card.

ZKBio CVSecurity's hotel module enhances hotel security with the real-time remote control, monitoring, and record checks for all deployed hotel locks.

Features

- Secure Data Transmission
- All-In-One Biometric Security Solution
- Web-Based Platform
- Remote Control
- Online Monitoring
- Online Record Checking
- One-Card-Solution
- Always Unlock/Lock during Emergency
- Online Reports
- Room Area Settings
- Data Sharing
- Simultaneous Access By Multiple Users

Key Features

Real-time Monitoring and Generate Various Types of Reports

Hotel staff does not need to go to each room door to check the power of the door lock at all. The power and access records are uploaded to the ZKBio CVSecurity software and can be retrieved anytime. What's more, hotel locks are connected to the platform, all information about the hotel lock will be displayed on the software. Hotels could monitor and remotely unlock/close on the platform. The hotel staff and manager can inform the hotel door locks if there is a loss card report or emergency event. It is very convenient for daily hotel management.

One-Card-Solution

Each guest's rights of accessing different rooms, floors, amenities such as gyms, spas, restaurants, coffee shops, swimming pools, and the elevator control rights are all written on the key card. Guests only need to bring along the key card to enjoy almost everything provided by the hotel. It makes the solution a perfect fit for mid-range and high-end hotels, such as luxury hotels, business hotels, boutique hotels, and so on.

Remote Door Unlocking in Emergency

Hotel staff sometimes may need to open a room's door under certain special circumstances. For example, when a hotel guest forgets to bring the room card, or when a hotel employee loses his or her employee card in a room, or when there is an emergency evacuation, the front desk staff can use the software to remotely unlock or lock any door.

API for 3rd-Party Hotel Management Software and OTA Platform Integration

The solution supports an inter-industry API exchange platform for integrating ZKBio CVSecurity and other 3rd-party hotel applications, allowing data communication among different systems. Additionally, the solution offers API to access the OTA platform to obtain more reservation orders to promote the business.

Management & Overview Anytime and Anywhere

Based on the B/S architecture, when the IP address of the platform is mapped on the Internet, the hotel staff could access the platform anytime and anywhere.

Software Specifications

General Information

System Architecture	Server / Browser
Door Capacity	2,000 Doors in Single Server, or 8,000 Doors in Multi-Server
User Capacity	30,000
Database	PostgreSQL, Oracle 11g / 12c / 18c, SQL Server 2008 / 2012 / 2014 / 2016 / 2017 / 2019
Supported OS	Windows 7 / 8 / 10 / 11, Window Server 2008 / 2012 / 2016 / 2019 / 2022
Suggested Browser	Firefox27+ / Chrome33+ / Edge

Minimum PC Requirements

CPU	Quad Core Processor with Speed of 2.4GHz or Faster
Memory	4GB or Above
Storage	30GB Free Space or More (NTFS Recommended)

Software Configuration

