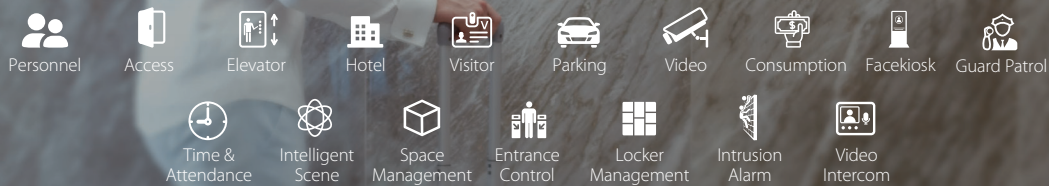


ZKBio CVSecurity

SmartLock

Wireless Hotel Lock Management Solution



ZKBio CVSecurity SmartLock Version - Hotel Lock Management System is an advanced version of the ZKBio hotel management system (ZKBio HLMS). This module delivers end-to-end solutions for hotel room access control, guest card management, and comprehensive hotel lock management report.

Also, ZKBio CVSecurity SmartLock Version - Hotel Lock Management System can integrate with the access control module and elevator control module for "One-Card-Solution", Guests can use a single credential to unlock their room, access elevators and designated facilities.

ZKBio CVSecurity SmartLock Version - Hotel Lock Management System 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 SmartLock Version 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 Integration

Offers an API for integration, but compatibility with specific third-party applications has not been confirmed. Integration can be achieved through paid services or client self-development.

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	Wireless Lock 2000, Offline Lock Unlimited.
User Capacity	300,000
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

