

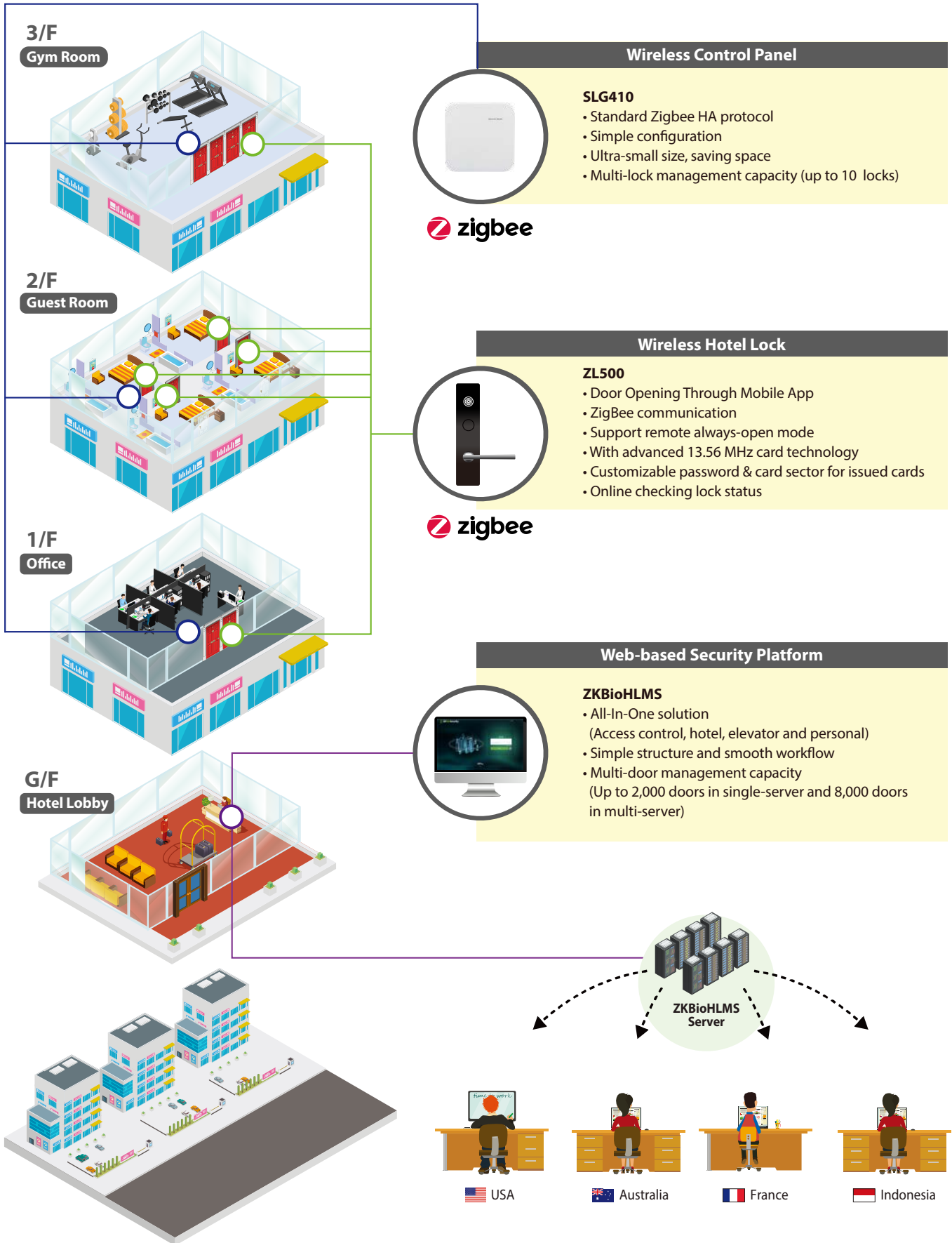
App-Free Smart Hotel Solution

Providing High-quality Wireless Door Lock System for Hotel Guests



Security, efficiency, and design have always been critical to the hotel industry. To satisfy users' needs, especially the requirements of high-quality wireless door lock system, ZKTeco has been striving for enhancing performance of its hotel door locks. Now, ZKTeco has just released a combination of wireless door lock and ZKBioHLMS (a version of ZKBioSecurity) as an integrated and complete solution for the hotel industry, turning your phone into your digital door key.

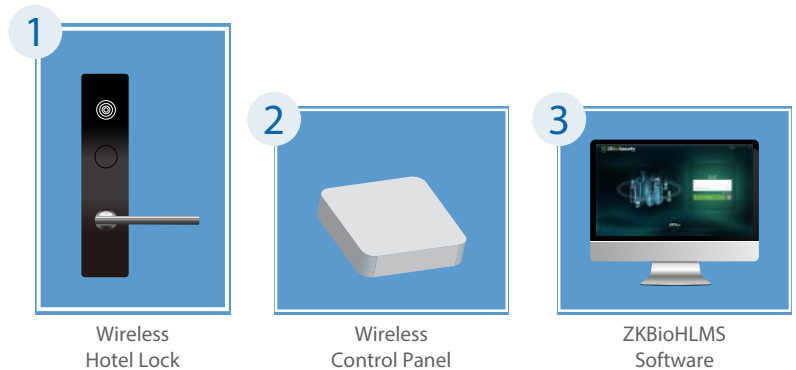
App-Free Smart Hotel Solution





App-Free Smart Hotel Solution

Wireless door lock requires no wiring and interlinkage, thus significantly lowering the difficulty of the installation of door lock surveillance network for hotel and office use. The wireless data communication and control between door locks and software can be completed by Zigbee wireless connection.



1. Wireless Hotel Lock

ZKTeco Hotel Lock uses Zigbee wireless transmission technique. Upon connection to wireless control panel and setting via the ZKBioHLMS software, hotel users may use registered door cards or smart phone to open room doors; staff members may also check any door lock status via the software.

2. Wireless Control Panel

Wireless control panel supports Zigbee wireless transmission technique, a single wireless control panel controls up to 10 door locks and enables unlimited connection, thus making it especially suitable for 5-star hotels with up to several thousands of rooms.

3. ZKBioHLMS Software

ZKTeco Hotel Lock uses functionally magnificent ZKBioHLMS security software, which is considered a version of ZKBioSecurity and enables independent review of power supply status of any door locks. With the embedded elevator module, staff may also control the access rights of users of elevators.

Supports Contactless Mobile Door Opening

ZKTeco utilizes cloud-based technologies and applies them to its own hotel lock system. With cloud function, visitors are enabled to use their own mobile devices to remotely open hotel doors. With simple yet quick door opening, user experience is significantly enhanced and is optimal for the hospitality industry.

How iPhone and Android phone work with Door Opening

Adding the mobile key to the guestroom door is easy and quick. Upon successful completion of registration, guests will get an SMS with a door opening link from the service provider.

By clicking the hyperlink in the SMS/ e-mail and press button on the HTML5 web, guests can therefore receive access rights to enter the specific hotel rooms.



Mobile Verification

Door Opening Link

Procedure



1 Register personal information



2 Receive an URL via SMS/ e-mail and click in.



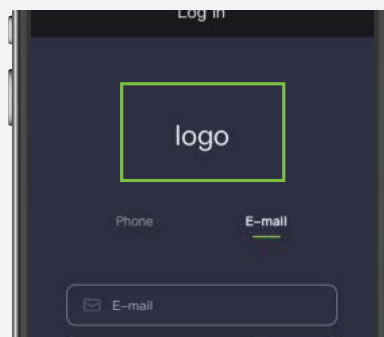
3 Go directly to the hotel front desk.



4 Within a few seconds, room access will be granted.

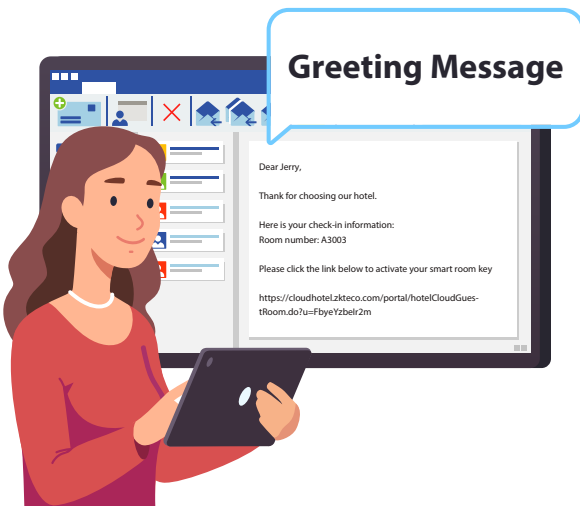
Logo Customization

Clients could easily customize the hotel logo, property photo, and contact information on the software. Once confirmed and completed, the updated logo, photo, and info would be automatically shown on the HTML5 page.



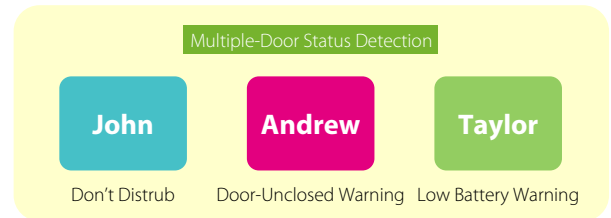
Greeting Message or E-mail for Check-in and Check-out

Upon successful reservation and check-in, guests will receive an SMS or e-mail from the hotel. The content might include the room details, including room number and time for check-out, delivering better convenience and user experience.



Real-time Room Status Monitoring

With the web-based software, staff could enabled to instantly view rooms' status including "Do Not Disturb" and "Door Unclosed", and take corresponding measures to serve guests better.



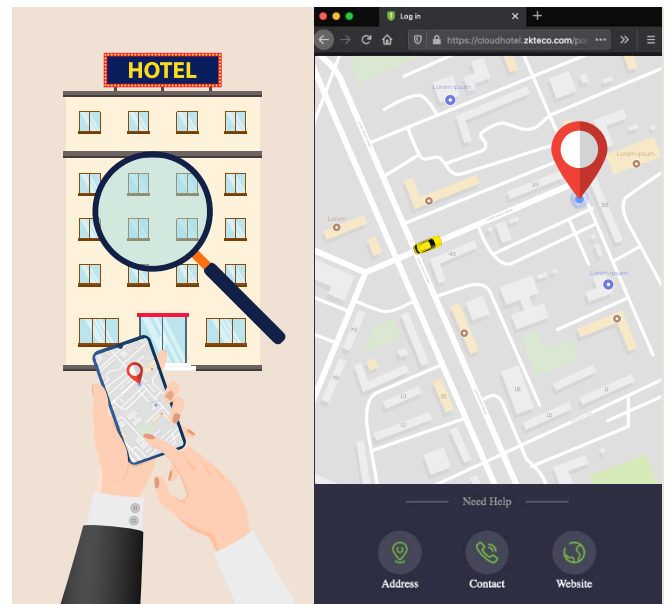
Request Room Services on HTML5

Upon successful check-in, guests may use the Mobile Room Service Assistant (HTML5) and click on the service button to call the front desk for requests. Staff at the front desk may view requests via the computer software and call the guests to assist.



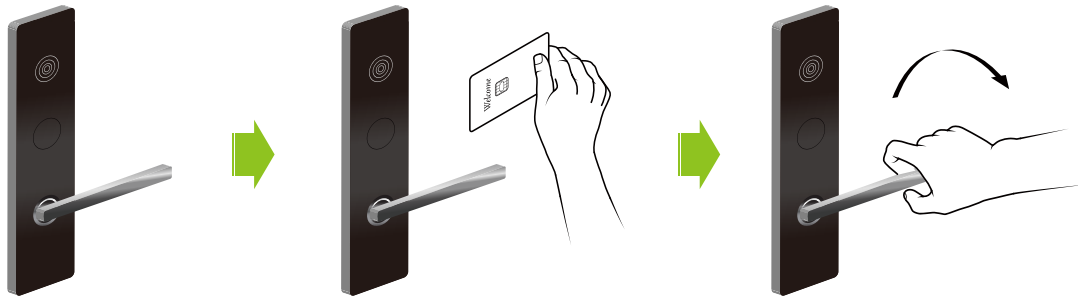
Mobile Navigation to Hotel

Once guests received greeting messages, they may click the registration link on the message (HTML5) to instantly locate the hotel on the map and start navigation using GPS.



Supports Mifare Card Door Opening

ZKTeco Hotel Door Lock supports IC S50/S70 contactless smart cards. Upon scanning a verified card by the door lock reader, the door can be opened.



Wireless Controller Communication with lock by ZigBee

ZKTeco Hotel Door Lock utilizes the Zigbee technique for connection and remote control. With ZKBioHLMS connecting the wireless control panel, IC S50/S70 cards' door opening order can be delivered, thus guests are enabled to open doors at the designated time.



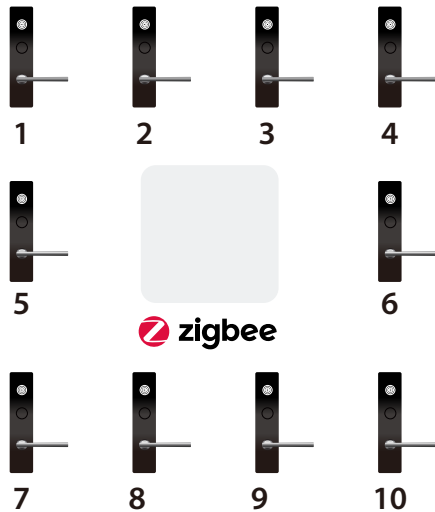
Low Power Consumption and Real-time Power Status Monitoring (Supports more than 10,000 access)

Zigbee is power saving, inexpensive and data saving. After strict tests and inspections, when fully charged, ZKTeco Hotel Locks supports up to 10,000 times of card reading and door opening.

Administration staff may also use ZKBioHLMS to remotely and quickly check the power status of door locks.



Wireless Hotel Lock Control Panel Can Manage Up To 10 x ZL500



A wireless control panel supports up to 10 door locks, two panels thus controls 20. With unlimited connection of panels, the Wireless Hotel Lock Control Panel is very suitable for luxury hotels and guest residences.



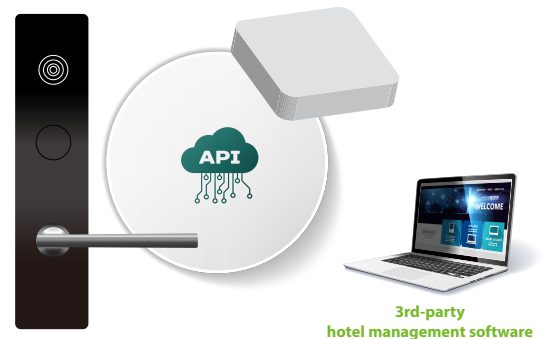
Report Lost Card

Guests are given door cards during check-in. In case any card is lost, staff may use the "Report Lost Card" function on ZKBioHLMS to cancel the lost card via transmitting data to the designated door lock, and activate another door card for convenient card replacement.



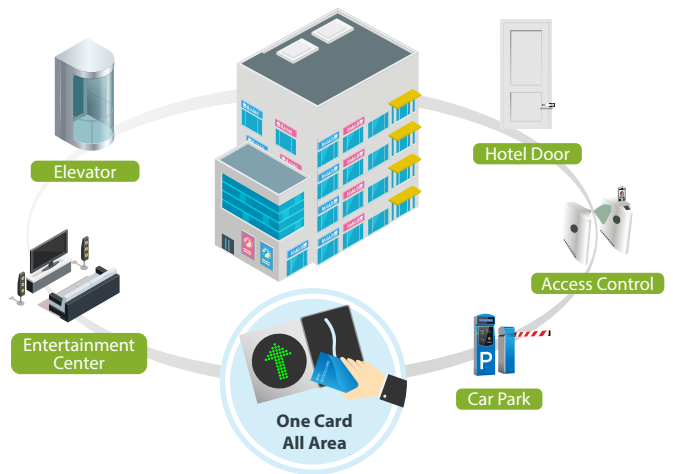
Open API for 3rd Party Hotel Management Software Integration

Supports inter-industry open API exchange platform for the interlinkage between ZKBioHLMS and other 3rd-party applications of hotels, enabling clients' existing hotel management software and ZKBioHLMS data communication for integration and mutual sharing of guests' information to promote business.



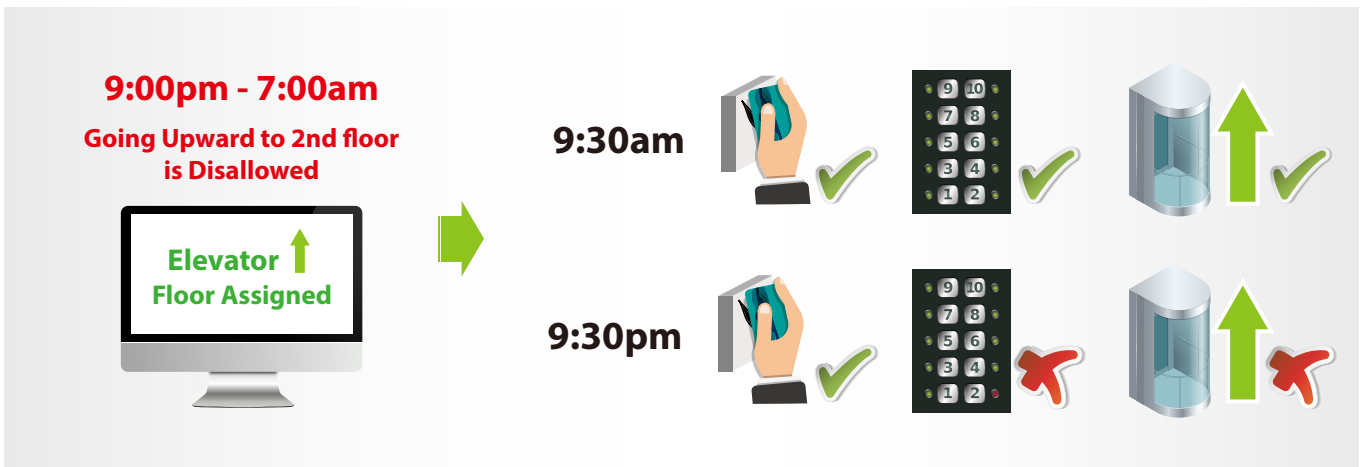
One-Card Solution

ZKTeco's One-Card Solution ensures convenience of hotel and apartment elevator control, carpark, gym room and entertainment area, with only one card, hotel guests are allowed access to all specific doors.



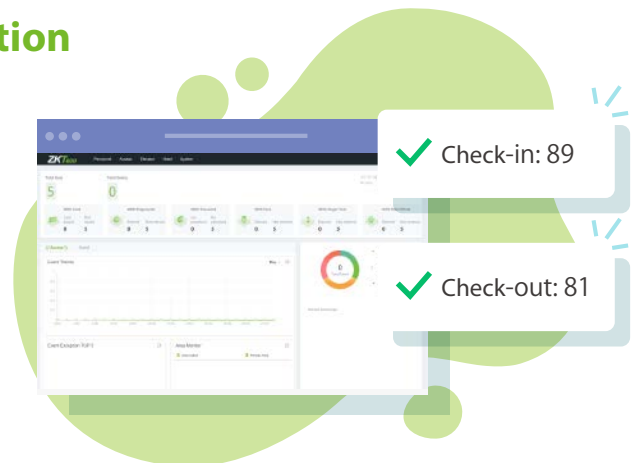
Elevator Operation Control by Timeslots

Apart from opening room doors, the all-in-one ZKBioHLMS access control software can also be used to control elevators and limit access to different floor by timeslots. With the Elevator Operation Control, elevators are activated only upon successful card swiping.



Visitor Arrival and Check-Out Notification

Information of visitors who have successfully registered would be delivered to the admin and front desk. ZKBioHLMS would also reveal the number of checked-in visitors then. The number of check-out would also be prompted and displayed on the ZKBioHLMS software.



Access Control & Elevator Control Functional Integration

ZKTeco Hotel Lock enables connection with the all-in-one ZKBioHLMS access control software, and embeds access control, elevation control (offline/online), hotel module and personal management. It is flexible that clients can pick suitable functional modules according to enterprises' needs without changing the software.



SSL Encryption Protocol

ZKBioHLMS provides a high secure communication over a computer network, HTTPS (HTTP Secure), an adaptation of the Hypertext Transfer Protocol, which is widely used on the Internet, It means all communications between the hotel lock and the ZKBioHLMS Client are encrypted.



Report of Hotel Occupancy Rate

ZKTeco's ZKBioHLMS supports generation of summary reports for administrators including hotel occupancy rate and profit rate.



3rd-Party API (Application Programming Interface)

The ZKBioHLMS platform can be integrated with multiple applications of 3rd-party software. Typically, the functions include data input and system queries.

