Specifications

Safety and security system
Powerful function, Check in without card registration,VIP customers enter the room by VIP card witho

Safety and Security System
Intellectualized hotel sense system

Presently, all the hotels use independent locks, And the service model are similar, but with the hotel industry competition intensified, more and more hotels hope to provide easier and considerate services to the customers, especially high-end VIP customers, to enhance its competitive advantage.

With the rapid development technology of "Internet of Things", Hangzhou Engine Electronics Co., Ltd. made the first major breakthrough in this area, first developed a wireless network system of hotel lock in China successfully.

The system will significantly improve the existing service model of the hotel industry, and enhance the VIP customer service experience in the hotels.

Summary:

a local area network connection(LAN) by wire or Wi-Fi. Operator can get real time information of each door open/close status with this system, and he/she can enable/disable the key access remotely.The system consists the hotel locking systems controller, antenna extension module, and integrated wireless hotel lock sense/management software. The integrated hotel lock wireless sense network application, organizes the real time net work with 2.4GHz wireless technology. With 4xAAA batteries, it can supply the door access for more than 20,000 times during 1-3 years. Hotel lock system controller communicates with each lock in real time by antenna extending module in with2.4GHz wireless technology, and the system can be connected as a local area network connection(LAN) by wire or Wi-Fi. Operator can get real time information of each door open/close status with this system, and he/she can enable/disable the key access remotely.

System Features:

Powerful function;

Check in without card registration;

When check in, the operator just login in related information of the customer (name, number of nights, room#, card #). Don't need to use the ID card read/write. Management SW will set the access to the customer automatically. Customer can access the room right away.

VIP customers enter the room by VIP card without CHECK IN;

Team customers without CHECK IN.

Remote door opening;

Reception operator remote opening the door in urgent cases

Continuation or changing rooms without rechecking

Cleaning finish display

When the staff finishes cleaning the room, hold on the door handle more than 3 seconds and swipe the card, the room will be shown as "OK" at reception.

Loss report

Once the staff reports a loss of a card in the computer, the lock system will set the card invalid immediately to protect the safety of guests.

Check Room OPEN/CLOSE status

Fault with instant alert,a buffer period for repairing.

Battery warning to ensure the half month's normal usage, hotel lock system will be same as a non-networked hotel lock system, when the wireless signal is interrupted.

Illegal Intrusion alarm

Temperature abnormal alarm**.**

Advantages:

Real-time networking;

Energy efficient;

Reliable;

Maintenance free.

Components:

"The internet of things" intellectualized hotel lock system solution includes EG7000Z hotel lock system controller, EG7000K antenna extending module, EG7000S series of integrated wireless hotel lock and EGHTS10 management