

Product Description

The innovative touchscreen doorbell systems for hotels can be designed and produced in a customer-specific way. In addition to a doorbell system, it also replaces the cardboard DND hangers. Guests can indicate via an indoor panel if they do not want to be disturbed or that the room can be cleaned. [Hotel room energy saver factory China](#) different models are available, with or without room number. Equipped with high-quality touchscreen system with LED background lighting. Staff immediately sees if the guest does not want to be disturbed or that the room can be cleaned.

HOTEL INTELLIGENT ROOM SERVICE SYSTEM

TOUCH SCREEN ELECTRONIC DOORPLATE





Also, it integrates hotel energy saver function. After installation of hotel room dedicated card-in power-saving switch, as soon as guests after check-in insert card into the power-saving switch at the side of interior door, the power is available for the electrical equipment in the room (lighting, air conditioner, television, etc.) can be used; when guests leave the room, the guests take the door card of power-saving switch (guests must pull the card out, because they have to use it to open the door after return), power-saving switch shall be off automatically after delay about 30 seconds to ensure energy saving and safety.

Pole	Single Pole
Shape	Square
Switch Type	Single Control
Modelnumber	NZJ-ES-X1-Sin2
Lead Time	7-10 Days
Max.Current	10A
Warranty	2 Years
Single Gross Weight	0.500kg
Max.Voltage	220V
Function	Room Power Control,Dnd and Mur Switch
Single Package Size	23X20X6.5.Cm
Transport Package	Neutral Packed
Specification	64pcs/ctn

[Energy Saving Switch Manufacturer China](#) | Characteristics

Insert RFID key card to activate hotel guest room power
With "do not disturb" the door bell can not be operated

Possibilities integration in-room management system Panels to mount on standard round electrical box



Capacitive Touch-Sensitive Technology

It says goodbye to the traditional mechanical button doorbell, adopts the international popular high sensitivity capacitive touch sensor technology, with non-common touch feeling. It enhances the hotel brand and guest experience, in line with the international hotel trend.



Scope Of Application

Doorbell system is mainly used in intelligent engineering projects for hotels, guesthouses, homestays, villas, clubs, apartments, and other guest rooms



Customization Information

The font and icon content of the hotel door sign function keys and their corresponding LED backlight colors can be customized according to customers' special needs.

We also focus on OEM, so you can rest assured that your design plan will be handed over to us and we will turn your ideas of door sign design into practical products. We can provide you with samples designed according to your ideas, so that you can check our production quality and choose us with more confidence.

1. Customized hotel name (logo): Personalized hotel logo, highlighting the hotel grade.
2. Doorplate functional content customization: Functional button content: do not disturb/ clean/ laundry/ wait/ check-in/ ring(optional). And the font, language, icon content and LED light color of the button content can be customized.
3. One-stop procurement: We also provide accessories for room number plates, such as indoor door control panel, doorbell and other products required by smart hotel, such as the same appearance series of touch switches for light control/ temperature control/ curtain control, power take-off switches, sockets and so on.



LED Backlight Display

Different LED backlit displays are used to identify the different functions. The standard version is as follows:

1. If not connected to the power switch, and the door sign is powered independently, the white LED of the logo+room number will light up when powered on, and the white LED of the logo+room number will not light up when not powered on.
2. If connected to the power switch, when the guest inserts the card to take power, the check-in

icon LED backlight lights up in blue, indicating that the room has been occupied. When the guest unplug the card about 10 seconds after the delayed power off, check-in icon backlight off, indicating that no one in the room.

3. When someone visits outside the door and presses the doorbell key, the blue LED of the bell press icon flashes and the indoor bell rings.

4. When the guest does not want to be disturbed, press the Do Not Disturb key on the indoor control panel (default white LED), the outdoor door sign Do Not Disturb icon red LED lights up, at this time, even if someone outside the door presses the doorbell, the indoor bell will not ring.

5. When the guest presses Clean Up key on the indoor control panel, the green LED backlight of the outdoor door sign Clean Up icon lights up, indicating that the room needs to be cleaned. At this time cleaning staff press the doorbell, the indoor bell will ring.

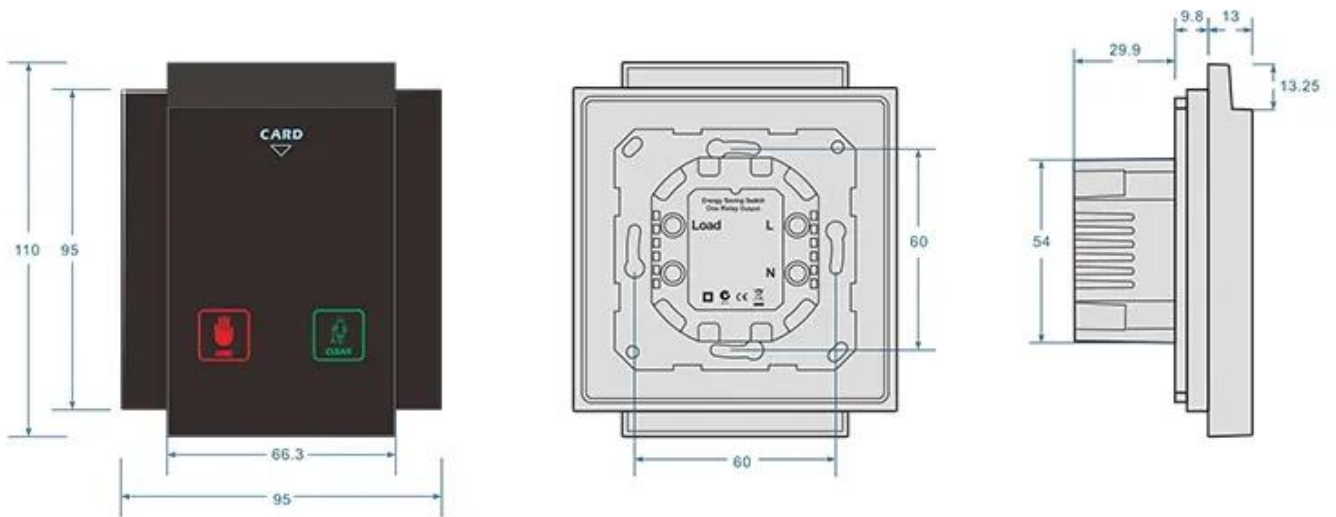
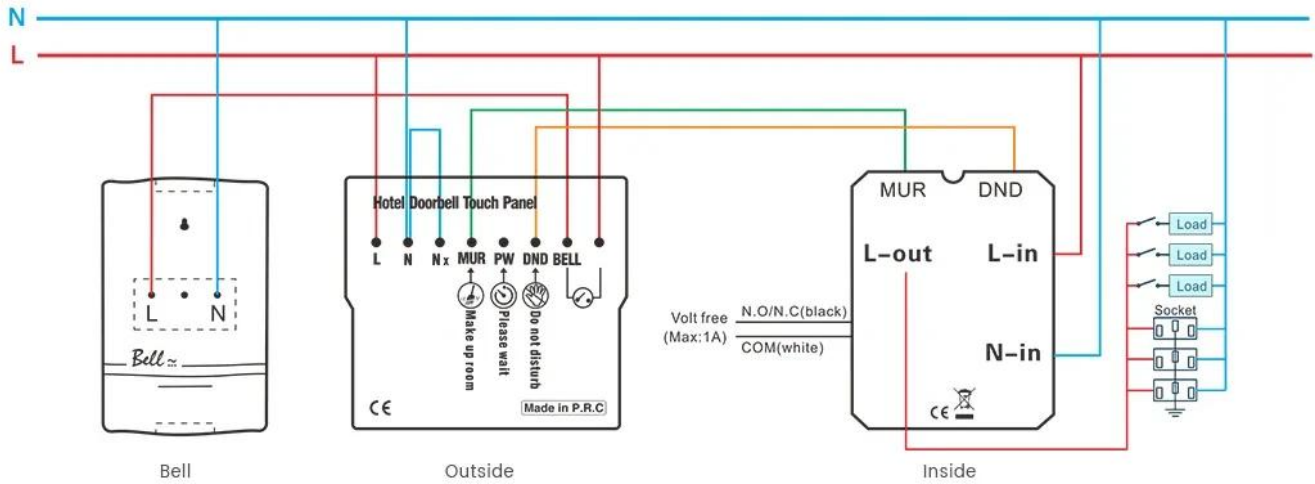
6. Red Do Not Disturb and green Clean Up, mutually exclusive, one on, the other automatically extinguished.

Note: When the Check In content is changed to Laundry or Wait, the operation effect is the same as 5. (Laundry or Wait, also mutually exclusive with Do Not Disturb)



WIRING DIAGRAM

HIGH VOLTAGE WIRING



Our Team

Factory & Workshop

More than 13 years
Digital lock since 2003,
Over 10% of the Chinese market is
taken by our factory



Certifications



We offer a comprehensive range of smart products, emphasizing sustainable and innovative technologies to meet your business needs.

Our product portfolio includes:

Door Lock Solutions: Fingerprint (password) door locks, hotel-type RFID card door locks, single-tongue locks, interior door locks—ensuring your security and convenience.

Safe Series: Hotel safes, home safes, gun safes, floor safes, commercial safes—providing reliable protection for your valuables.

Energy-Saving Switch Systems: Touchscreen doorbell systems with do-not-disturb mode tags, bringing a perfect blend of intelligence and energy efficiency to your space.

Solar-Powered Surveillance Camera Systems: Advanced solar-powered cameras, providing an environmentally friendly and efficient solution for your surveillance needs.

We possess professional OEM and ODM capabilities, offering customized solutions to meet specific customer requirements. Our innovative concepts and superior quality ensure you receive the best product solutions.