
Hotel lock Model: J155

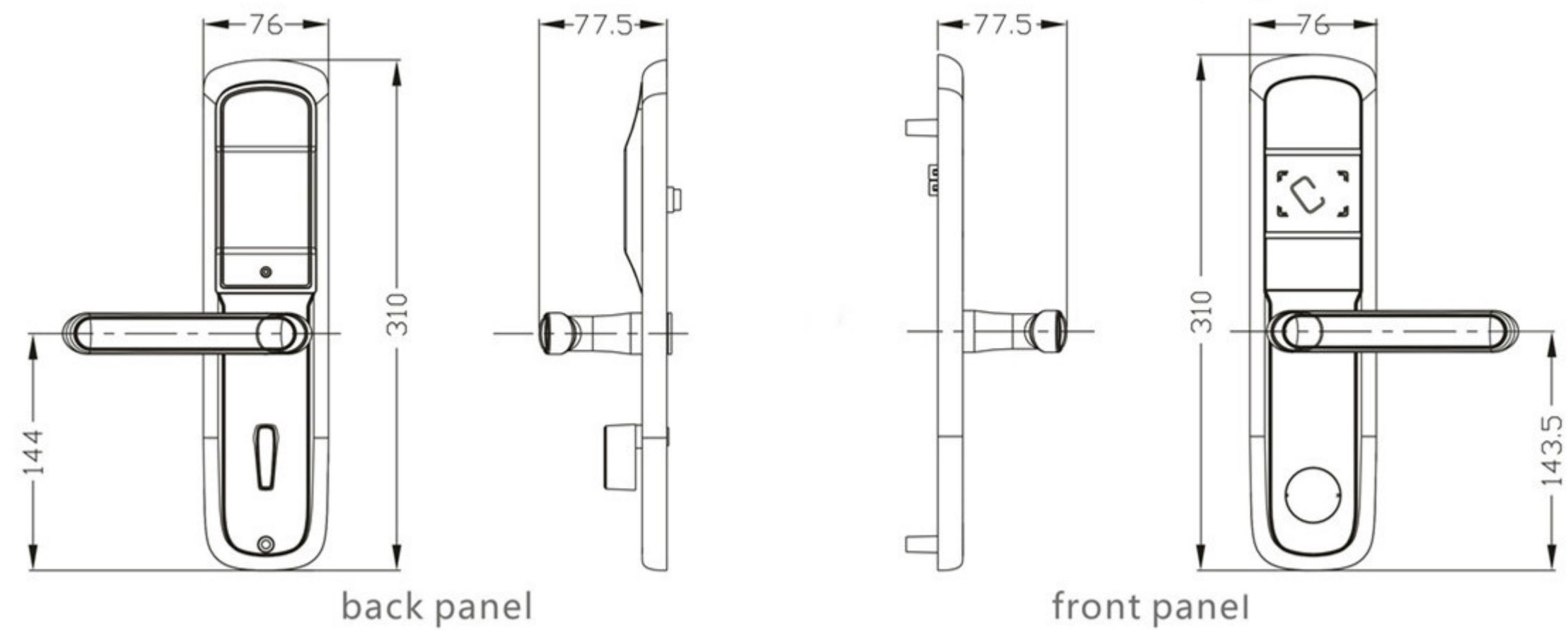
This Decent model J155, adopted RFID contactless technology. Its gorgeous design but cost-effective price lets itself suitable to the project owners who want to have nice looking on the door while with limited budget. Its front lock panel is so large enough that can cover existed screws and cutting holes that left by previous RFID hotel lock on the door. With the options of mortise (lock case) of traditional 70mm (2-3/4 inches) and 60mm (2-3/8 inches) back set, this lock model is able to offer a easy upgrade from older magnetic card or mechanical key locks and it is also one of cost-effective and decent options.

Relative low price RFID hotel lock, but good quality and config with external DC9V charge port for emergency situation.

Lock Panel Appearance:

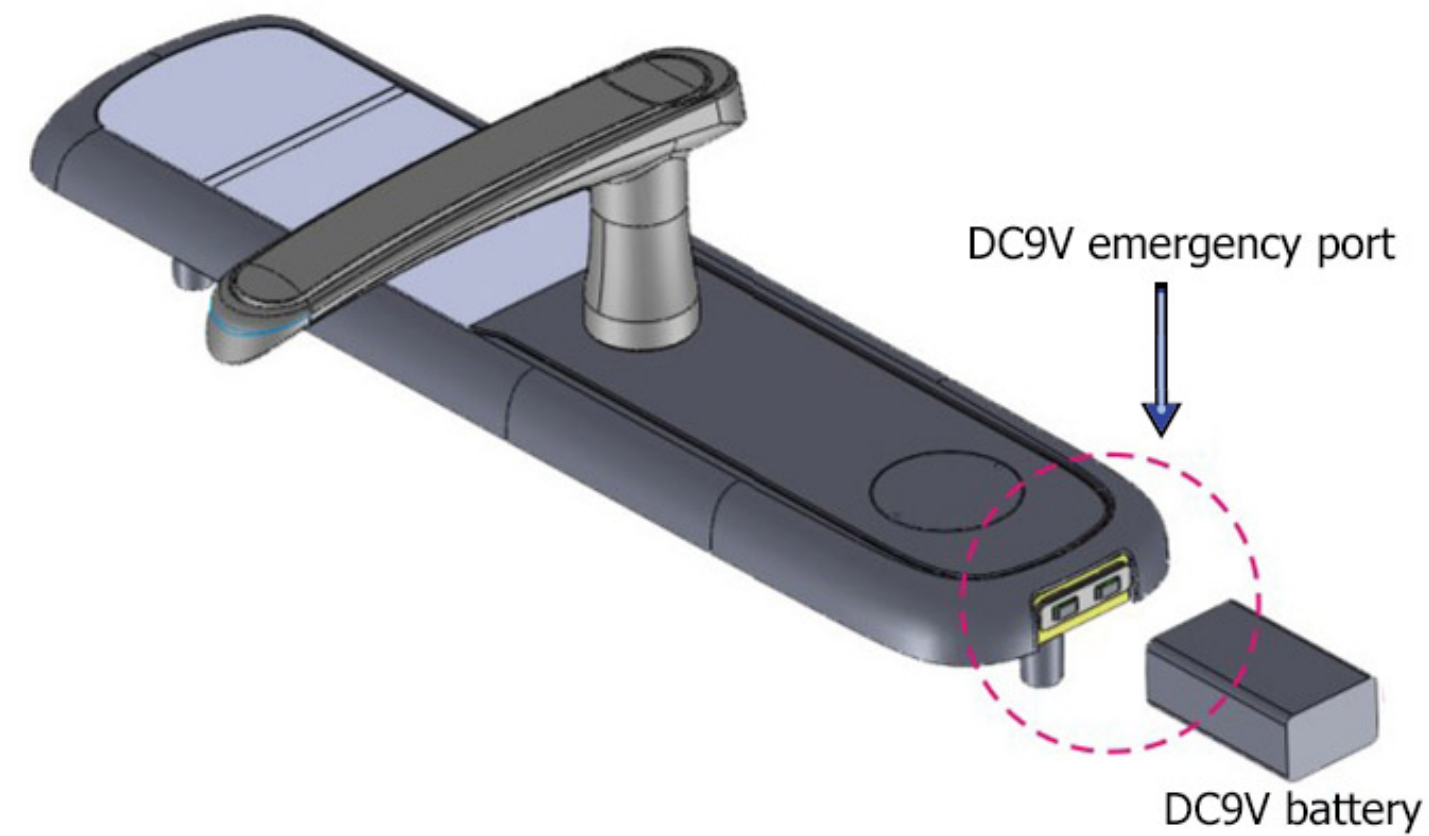


Lock Panel Size:



Feature: Embedded external DC9V emergency charge port

- **applicable batteries spec:** The PP3 size battery: 48.5 mm × 26.5 mm × 17.5 mm or 1.91 in × 1.04 in × 0.69 in. Both terminals are at one end and their centers are 0.5 inches (12.7 mm) apart.
- **applicable batteries model:** 6LR61, 6LP3146, 6F22, 6KR61, 6HR61, 1604A, 1604A, 1604D, 1604LC, 11604, 7.2H5
- **acceptable input voltage:** DC6V to DC9.8V
- **applicable scenario:** Some day hotel lock manager or apartment administrator forget to replace old batteries before they are running out and the metal keys are lost.
- **usage:** contact the two external emergency ports via the terminals of a standard PP3 DC 9V battery -> the lock is powered on -> swipe a valid key card to open the door and then change the new batteries for the lock.
- **notice:** This lock has anti-reverse polarity protection diode circuit. If you can't power on the lock by PP3 size DC9V battery, you can change the direction of battery terminals for another try. There will be no damage for the lock.



Lock Firmware Options: DIY Mode(no software) / Hotel Mode(need software)

Open Methods:

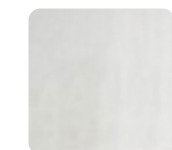


backup metal key

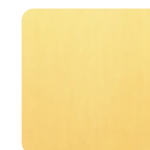


RFID key card

Finish Options:



Polished Silver



Polished Gold

Handle Lever Options:



zinc alloy handle lever No.20

Electronic Mortise(lock case) Options:



**ANSI Electric Mortise backset
70mm**



**ANSI Electric Mortise backset
60mm**

Specification:

- **front panel size:**Height:310mm, Width:76mm; **back panel size:**Height:310mm, Width:76mm;
- **gross weight:**4.1kg per lockset including package;
- **major metal material:** Zinc Alloy
- **mortise options:**60mm backset (2-3/8 inches) ANSI lock case or 70mm backset (2-3/4 inches) ANSI lock case;
- **deadbolt type:**mechanical deadbolt for privacy;
- **adaptable door thickness:**38mm to 55mm;
- **bluetooth key function:**not available;
- **key cards type:**13.56MHz;Mifare S50 1K complies with ISO14443A standard ;
- **RFID Card reading distance:** 0 to 3cm (relying on real electromagnetic environment);
- **EEPROM storage:**1K pieces of recent open record;
- **Power supply:**it is powered by 4*1.5V AA (LR6) alkaline batteries / Lithium polymer batteries (user should purchase the quality batteries locally);
- **batteries life span:** 12-18months depending on capacity of batteries
- **Working voltage:**4.5V-6.5V, if less than 4.7V, low battery warning will be made when presenting any valid administration cards in hotel lock mode; or presenting any valid key cards in DIY lock mode;
- **Low voltage warning:**When working voltage of AA batteries is lower than around DC4.7V, when presenting management cards like master card, floor card, building card,etc (excluding guest card), the LED indicator of the door lock will flicker red and buzzer will sound while unlocking the door to remind the administrator of replacing old batteries with new ones. When such situation happens, the lock can still be opened around 50-100 times before batteries energy running out;
- **external emergency DC9V port:** available as for backup when no power at all and key lost
- **Static current:** < 20μA (standalone version);
- **Dynamic current:** < 120mA (standalone version);
- **self-locking feature:** when swipe valid key card if user doesn't open the door within 3 seconds, the door will be locked again automatically.
- **Working temperature:** 0°C to +60°C; ideal working temperature: 15 to 25; **notice: if atmosphere temperature is lower than 4°C or higher than 40°C, batteries performance will become weaker. Therefore, please consult with your battery supplier for details;**
- **Storage condition:** 0°C to 80°C; keep dry; avoid exposure of directly in sunshine (Ultraviolet ray in sunshine will damage the molecule structure of plastic and make the plastic parts on the lock become crispy and fragile gradually.); avoid exposure of acid and alkaline chemical; avoid frozen; Humidity: 10~90% Relative Humidity(RH);