



Onity ADVANCE RFID locks feature a two-piece modular design and an array of attractive options that allow you to seamlessly blend your guest room door locks into any hotel decor. ADVANCE RFID locks with DirectKey module enable a proven mobile key solution. With a hotel-provided smartphone app, guests can securely download their assigned key for easy access to their assigned room and other access-controlled areas.

Features

- On-board DirectKey module provides secure wireless communication of credentials from a user's smartphone to a locking device via Bluetooth® Smart communications
- Reading technology: contactless RFID (ISO14443A, 14443B part 4)
- Multiple opening devices available: keycards, wristbands, keychains, etc.
- Average battery life: approximately 2 years
- Non-volatile memory: records last 500 openings including date, time and card used
- Programmable to customer needs (meeting rooms, offices, housekeeping, etc.)
- LEDs indicate lock status including a low battery warning
- Corrosion-treated for normal atmospheric conditions
- NXP CRYPTO1 or AES-128 card encryption

Certifications

- FCC & IC
- CE Certificate of Conformity under EN14846 (with euro 5470H and 5480H mortises)
- Directive 2014/30/EU (electromagnetic compatibility)
- Directive 1999/5/EC (R&TTE)
- DIN 18273 Certification (under testing)
- BHMA 156.25 & BHMA 156.13
- UL10C (3 hours)

Specifications

- Temperature Tolerance Ranges:
Alkaline batteries: 0° F / 130° F (-18° C / 55° C)
For non-fire rated doors only, lithium batteries: -40° F / 167° F (-40° C / 75° C)
- Humidity: up to 95% non-condensing
- Power supply: 4 alkaline 1.5-volt AA batteries
- Not for outside use

Certifications

United States (FCC)

This device complies with part 15 of the FCC rules. Operation is subject to the following conditions:

1. This device may not cause harmful interference.
2. This device must accept any interference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

Canada (IC)

This device complies with Industry Canada's licence-exempt RSSs. Operation is subject to the following two conditions:

- (1) This device may not cause interference; and
- (2) This device must accept any interference, including interference that may cause undesired operation of the device.

Cet équipement est conforme à la (aux) norme(s) canadienne(s) d'exemption de licence RSS Industry Canada. Son opération est sujette aux deux conditions suivantes: (1) cet équipement ne provoquera aucune interférence et (2) cet équipement doit tolérer toute interférence pouvant provoquer une opération indésirable de l'équipement.

European Union (CEI)

This Class B digital apparatus conforms to the requirements of the following EU directives:

1. R&TTE Directive (1999/5/EC)
2. WEEE Directive (2012/19/EC)