**Onity**
United Technologies

## 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, NFC)

- Multiple opening devices available: keycards, wristbands, keychains, etc.

- Average battery life: approximately 2 years

- Non-volatile memory records the last 500 lock openings – including date, time and card used

- Programmable to customer needs (meeting rooms, offices, housekeeping, etc.)

- LEDs to indicate lock status including a low battery warning

- MIFARE® compatibility - no need for proprietary keycards

- Corrosion-treated for normal atmospheric conditions

- Special weather kits for outdoors

- 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

- Size: 11.2" / 2.8" / 1.9" (285mm / 72mm / 50mm)

- Temperature Tolerance Ranges:
  Alkaline batteries: 0º F / 130º F (-18º C / 55º C)

  For non-fire rated doors only, lithium batteries: -40º F / 167º F (-40º C / 75º C)

- Humidity: up to 95% non-condensing

- Power supply: 4 alkaline 1.5-volt AA batteries

The Onity HT RFID lock with DirectKey module enables a proven mobile key solution out of the box.

### High Level of Security

The on-board DirectKey module employs 128-bit AES encryption technology to complement the security of existing locks with an added layer of protection.

### The Best Guest Experience

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. Guests can unlock doors easily with the press of a button on the hotel app.

Real Solutions ☋ Reliable Support

866.86.ONITY
www.onity.com

HT RFID Upgrade Kit

## Simple Upgrade Provides Security & Value

The HT RFID electronic lock upgrade provides great value by decreasing installation time, maintaining the UL fire rating for all Onity prepared doors and reducing time spent cleaning the read heads. The locks are also compatible with current Onity front desk systems: HT22, HT24 and OnPoint.

Current HT customers can easily upgrade to the HT RFID locking system with little interruption to the property's daily operations. With existing doors already prepared for the HT lock, installing the upgrade is simple – no drilling or cutting of doors, less disruption to the guests and fewer "out of service" rooms.

There are several ways to upgrade your current HT lock to RFID, including:

1. Replacing the entire lock and mortise
2. Switching the reader and cover to the new system
3. Changing the front half of the lock

Onity can help you determine the best upgrade plan for you by completing a no-cost site survey of your property. Set up an appointment today.

## RFID Physical Key Credentials

# 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 á 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 interference el (2) cet équipement doit tolérer toute in interférence pouvant provoquer une opération indésirable de l'equipement.

**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)