

Onity's Trillium lock series features a stylish slim look designed for today's modern aesthetics.

Advanced Credential Security

Trillium RFID locks include the option to use MIFARE® Plus Technology, and enhanced credential security for RFID cards. Trillium locks also are available with a DirectKey™ module option, enabling a proven mobile key solution.

Easy Upgrade Path

Trillium RFID locks provide an easy upgrade path where Onity HT series locks currently are installed, no new door cuts or repainting are required.

Electronic Features

- Compatible with Onity HT22, OnPoint and HT24W electronic locking systems
- Reading technology: contactless RFID (ISO14443A, 14443B part 4, NFC)
- Supports MIFARE Classic, MIFARE Plus, MIFARE Ultralight and MIFARE Ultralight C cards
- Multiple opening devices available: cards, wristbands, keychains, etc.
- Non-volatile memory: records last 500 openings including date, time and card user
- DirectKey-ready: Bluetooth® module can be shipped on-board or added later
- Programmable to customer needs ("Office Mode", free passage, etc.)
- LEDs indicate lock status including low battery
- Programmable for length of time door remains open and automatic closing
- Each new guest card overrides any previous ones preventing re-entry
- Masterkeying available
- Capability to manage staff shifts

Physical Features

- Off-line installation (no wires required)
- "Do-Not-Disturb" Function (thumbturn)
- Corrosion resistant
- Finishes: Satin Chrome, Polished Chrome, Satin Brass, Antique Brass, Polished Brass, Satin Nickel and Dark Bronze
- Special version for outdoors (Satin Chrome or Dark Bronze finish)
- Standard handles: Wing, Barcelona, Toledo, Granada, Sevilla and Jerez
- Special handles: Amsterdam, Bonn, Dallas, Trondheim and Paris



Specifications

- Size: 292 x 79 x 46 mm
- Temperature tolerance ranges:
 - Alkaline batteries: -18°C to 55°C
 - For non-fire rated doors only, lithium batteries: -40°C to 75°C
- Humidity: up to 95% non-condensing
- Power supply: 4 alkaline AA batteries (included), with 2 years life approx.

Certifications

- EC Certificate of Conformity under EN 14846*
- European Fire Certification EN 1634-1
- Directive 2014/30/EU (Electromagnetic Compatibility)
- Directive 2014/53/EU (R&TTE)
- DIN 18273 Certification
- BHMA 156.25 & BHMA 156.13
- UL10C (3 hours)

* With EURO 5470H and 5480H mortises only