

Onity's *ADVANCE* Trillium RFID lock features a stylish new look in a two-piece modular design, with a low profile reader designed for today's modern aesthetics.

Advanced Credential Security

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

Easy Upgrade Path

ADVANCE Trillium RFID locks provide an easy upgrade path where Onity *ADVANCE* ones are currently installed, no new door cuts or repainting are required. Properties with *ADVANCE* locks can update to *ADVANCE* Trillium RFID by installing a new reader and control board.

Electronic Features

- Compatible with Onity OnPortal™, HT22 and HT24W electronic locking systems
- Reading technology: contactless RFID (ISO14443A, 14443B part 4, NFC)
- Supports MIFARE Classic/EV1, 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
- Mortises: EURO with Auto Latch, ANSI and ANSI with Auto Deadbolt
- Finishes: Satin Chrome, Polished Chrome, Satin Brass, Antique Brass, Polished Brass, Satin Nickel, Dark Bronze and Matt Black*
- Handles: Wing, Granada, Jerez, Barcelona, Toledo and Sevilla
- Attractive cover plates are available for retrofit projects

* Available with Wing/Granada/Jerez/Barcelona/Toledo handles and EURO/ANSI mortises (restrictions apply for some combinations). Reader decorative rim not available in Matt Black.



Specifications

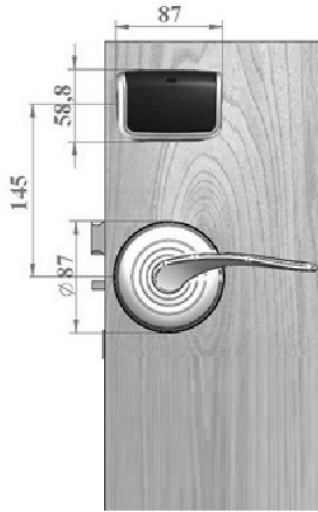
- Size: See page 2
- Temperature tolerance ranges:
 - Alkaline batteries: -18°C to 55°C
- Humidity: up to 95% non-condensing
- Power supply: 4 alkaline AA batteries (included), with 2 years life approx.

Certifications

- Certificate of constancy of performance CE under EN 14846**
- Fire approved according to EN 1634-1
- FCC, CE, RoHS, REACH
- This product adheres to environmental regulations established by the current European Union (EU), RoHS and WEEE
- UL10C (3 hours)

** With EURO 5470H mortise only

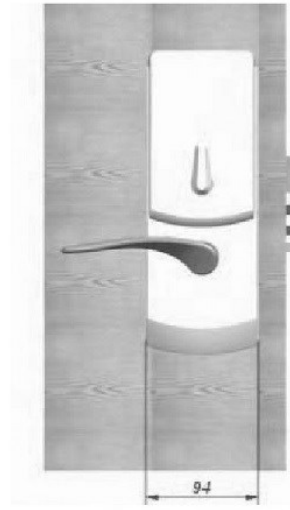
Dimensions (mm)



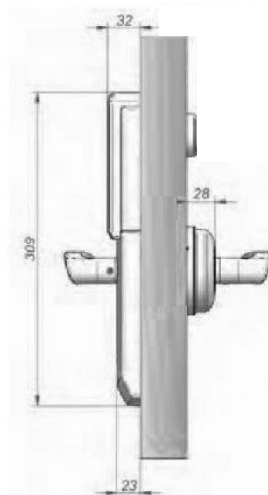
EURO



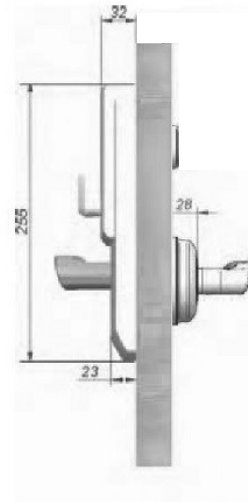
ANSI



EURO



ANSI



Electronic Features

- Non-volatile memory records the last 500 lock openings - including date, time and card used
- Do-Not-Disturb™ Function: Deadbolt operates by a thumbturn inside the room for added guest privacy and security
- Low battery indicator lights alert hotel staff without disturbing guests
- Programmable for the “office-mode” function (free passage)
- Uses standard ISO/ABA mag-stripe cards
- Lock ensures accuracy by reading the mag-stripe card twice; once during insertion and once during removal
- Each new guest card overrides any previous guest card, preventing re-entry
- Masterkeying available
- Capability to program shifts

Physical Features

- Off-line installation (no wires required)
- Concealed screw design
- Corrosion-resistant case
- Special version for outdoors (satin chrome finish)
- Power supply: 4 alkaline AA batteries (included), with 4 years life approx.
- Operational temperature: -25°C to +65°C
- Mortises: EURO with Auto Latch, ANSI, ANSI with Auto Deadbolt
- Finishes: Satin Brass, Satin Chrome, Antique Brass, Polished Brass, Polished Chrome, Satin Nickel, Dark Bronze
- Handles: Wing, Toledo, Granada, Barcelona, Jerez, Sevilla
- Cover Plates: Attractive cover plates are available for retrofit projects (customized cover plates can also be developed upon request)



Certifications

- Certificate of constancy of performance CE under EN 14846**
- Fire approved according to EN 1634-1
- FCC, CE, RoHS, REACH
- This product adheres to environmental regulations established by the current European Union (EU), RoHS and WEEE
- UL10C (3 hours)

** With EURO 5470H mortise only

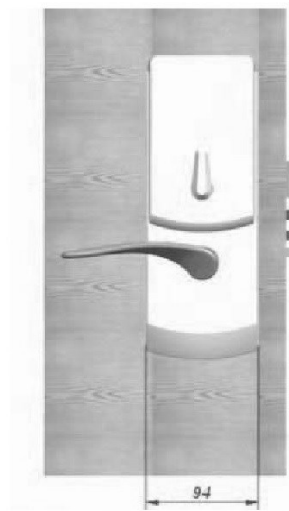
Dimensions (mm)



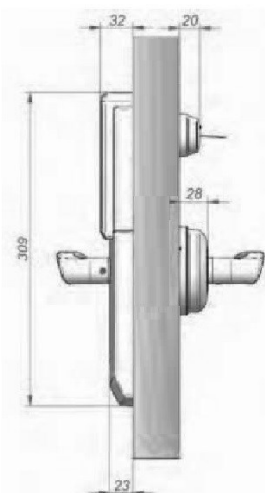
EURO



ANSI



EURO



ANSI

