The Onity RFID electronic cylinder is the perfect option for guestroom and staff doors at hotels. It brings a high security level using MiFare® anti-forgery key reading.

It is the ideal solution for refurbishment projects as it requires changing the mechanical cylinder for the electronic one, with no need to modify the door structure. Therefore, its installation is extremely quick and easy.

**Advantages**
- Easy installation, as simple as replacing the mechanical cylinder by the RFID electronic one
- No need to change existing doors
- Easy to use
- Off-line installation (no wiring required)
- Audit trail for events download
- Compatible with Onity Intellity RFID energy saver

**Features**
- Easy installation, retrofit to EURO EN1303 mortise
- Works with MiFare® contactless cards and tags
- Smart sleep mode for energy saving
- Non volatile memory which records an audit trail of the last 1,000 events
- Cylinder size: 60 to 120 mm, symmetrical or asymmetrical (body size, without reader head or knob). Sizes in multiples of 5 (min. 30/30).
- Minimum backset: 25mm
- Reading distance: up to 30 mm
- Finishes: Satin Chrome or Satin brass
- Special version available for outdoors (IP54)
- Wide range of standard and certified handles
- Battery spec: 3 x 3-LR1, 910A, 1.5V (included)
- External battery pack for emergency power supply
- Battery life: 2 years approx. (30,000 operations)
- Acoustic low battery warning

**Other cylinder options**
- **RFID electronic half cylinder**
  - Application: one way exit doors, warehouses etc.
  - Cylinder size: 40 mm (30/10) to 70 mm (60/10)
  - The same specification as standard RFID cylinder

- **RFID electronic double cylinder**
  - Application area: Passage doors, Public doors.
  - Cylinder size: 60 to 120 mm (symmetrical or asymmetrical).
  - The same specification as standard RFID cylinder

**Certifications**
- R&TTE: EMC Directive
- LVD Directive

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