CISA eGO

The optimal electronic solution at convenience

CISA eGO is the latest addition to our range of security solutions designed for the hospitality industry and community buildings.
CISA eGO is the optimal solution for chains and bed and breakfast that want to have innovative electronic solutions and convenience.

Contactless technology

Users open the door intuitively, by simply holding the card up to the reader. This technology eliminates friction and contact, resulting in less wear and tear.

Non-invasive installation

CISA eGO requires no wiring, making it easy to install and to upgrade existing systems.

Mechanical override

CISA eGO is fitted with a mechanical emergency opening This ensures prompt, non-invasive emergency access to the room, guaranteeing maximum protection for hotel guests and preventing damage to the door or lock.

Battery powered

CISA eGO is powered by standard, off-the-shelf batteries which guarantee long life and ensure the lock remains fully functional even in the event of a power failure.

Do not disturb

CISA eGO has a mechanical privacy function activated by a knob on the internal plate.

Installation service and training

The installation service is designed for customers looking for "turnkey" solutions. The technicians set up the entire system: installation, configuration and training, with maximum professionalism.



About Allegion™

Allegion (NYSE: ALLE) is a global pioneer in safety and security, with leading brands like CISA®, Interflex®, LCN®, Schlage® and Von Duprin®. Focusing on security around the door and adjacent areas, Allegion produces a range of solutions for homes, businesses, schools and other institutions. Allegion is a \$2 billion company, with products sold in almost 130 countries.

For more, visit **allegion.com**



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CISA eGO Contactless lock

CISA

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The optimal electronic solution offering maximum convenience.





CISA eGO **Technical features**

Intended use Standalone battery powered contactless electronic access control for guest room door installation.

Form factor RFID reader integrated into the external plate. Battery holder integrated into the internal plate.

Credentials Contactless RFID ISO 14443B/Mifare ISO 14443A, NFC ready. Lock wake-up function activated by card from max 2 cm.

Operating temperature From -10°C to 70°C (with specific batteries).

Data encryption 3DES-AES encryption.

Audit trail Last 500 events.

Privacy Mechanical privacy function activated by a knob on the internal plate.

Emergency override detection Mechanical emergency opening. Event detection and registration into the lock audit trail.

Flashing signal Multicolor LED on external plate for battery level and privacy status.

Battery 4 x 1.5V AAA alkaline.

Battery durability 20,000 cycles (depending on operating conditions).

External plate 263 mm (L) × 68 mm (W) × 71 mm (D including handle).

Internal plate 263 mm (L) × 68 mm (W) × 71 mm (D including handle).

Weight Packed: 2.1 kg (mortise lock, spindles, external and internal plates, escutcheons, handles, single cylinder).

Material External/Internal plates in aluminum.

Plastic Nylon. Cover plate available in black version.

Finishes Satin Silver.

Handles Classic.

Spindle size 8 mm.

Mechanical emergency cylinder Euro profile half cylinder concealed under plastic cover. The cover is removable making it drop downward.

Mechanical lock Euro and ANSI versions available.

Backset Euro centre distance: 55 mm*72 mm. ANSI inverted, centre distance: 62 mm*95 mm.

Door thickness 35 - 90 mm.

Life cycle 200,000 cycles.

Installation Compatible with electric screwdrivers i.e. high torque.

Norms and regulations Compatible with fire rated doors up to 60 minutes in compliance with European standards EN1634 e UL.

Management system Encoder operated with NFC mouse and service cards. Compatible with CISA AERO web application.

Retrofit underplate

A metal underplate mounted between the door and the CISA eGO handle plate to cover the existing holes.



For more information CISA Hospitality Solutions: cisahotels.com @CISAlocks.

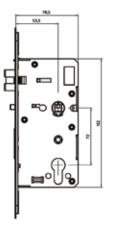


CISA eGO Technical drawings

EURO mortise

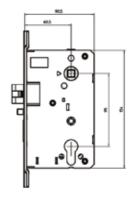


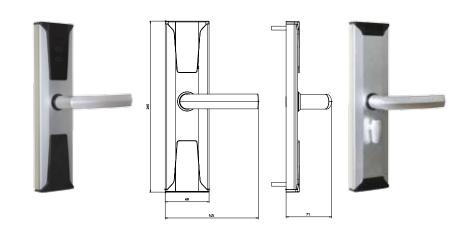
Installation diagram



ANSI mortise







Technical drawings: all measurements in mm.