

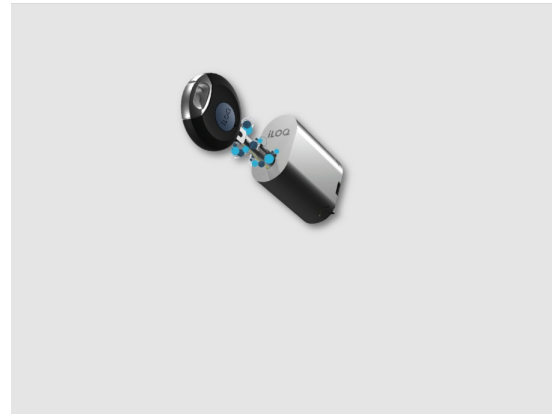
# Iloq S5 Cylinder

## s5

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For increased efficiency and safety! A digital locking system that increases security, simplifies administration and reduces costs.

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### Field of application

Designed to withstand harsh environments where the cylinders are exposed to dust, moisture and varying temperature conditions from extreme cold to hot weather.

### Product description

The self-charging iLOQ S5 system enables communication between devices. This advanced feature allows a huge amount of data to be updated remotely and then shared between readers, keys, and locks in a building.

The data is updated each time the key is inserted into the lock cylinder. Information, such as access rights, time limits, lists of blocked keys, and audit trails, is quickly shared between devices before the door is unlocked.

With all devices connected and communicating with each other, iLOQ S5 keeps access rights information up to date.

The unique iLOQ cylinder is self-sufficient in energy. The cylinder is part of a D2D network, which allows for easy updates of the list of blocked keys.

iLOQ S5 at a glance:

- Battery-free digital lock cylinder for iLOQ S5 locking system
- No batteries or cables required for the cylinder
- Secured with powerful AES256 encryption and two-way authentication
- As part of the D2D network, it acts as a receiver and disseminator of information
- First programming is done via PC connected to iLOQ Manager and iLOQ P55S.1 programming fob
- Group and/or individual access rights can be granted to the locking cylinders
- Programmed cylinders open with a K5S key
- Revocation list for lost keys
- Internal log for used keys – can be configured with ON/OFF function and/or timestamps with RTC real-time clock
- Supports time constraints in the form of time profiles - requires RTC real-time clock
- Reprogrammable with K5S keys or P55S.1 programming fob
- Firmware can be updated in cylinder

Read more about our digital locks here.

### Construction

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### More information

- Article number: s5
- Order number:

Stainless steel cylinder housing

[Produktlänk](#)

[http://www.elkapsling.se/en/product/iloq-s5-cylinder/?attribute\\_pa\\_bestallningsnummer=s5-en](http://www.elkapsling.se/en/product/iloq-s5-cylinder/?attribute_pa_bestallningsnummer=s5-en)