



Protection - Control - Identification - Tracking - Rfid solutions

[www.leghorngroup.com](http://www.leghorngroup.com)

# ELOCK STANDARD:

the ideal solution to monitor  
unauthorised access to goods,  
vehicles and buildings

Made by LeghornGroup



## eLOCK STANDARD: LeghornGroup electronic lock

**eLOCK STANDARD** is a reusable electronic lock that announces the unauthorized opening of the truck / container by generating a *random* number, which must be the same before and after the delivery of the cargo.

As soon as the seal is closed, it automatically generates a unique number that can be transferred to the cargo documentation.

Simple to use, stand-alone, battery-powered unit.

It prevents internal theft and fraud along the entire supply chain.



## eLOCK STANDARD: LeghornGroup electronic lock



### Product specifications:

- Rugged *housing* completely protected from water, dust, salt, dirt and oil. It can withstand severe temperature ranges.
- Easy to attach to the back of a truck either by screws or magnets, by using a special metal plate.
- Easy to use and requires no maintenance.
- Long battery lifetime (5000 sealing activities). The battery can be replaced by the user, making the eLOCK STANDARD a very cost effective solution to prevent goods losses along the supply chain, almost maintenance-free

2023 LeghornGroup IT Team 7401-A683

## Technical details:



- Dimension: 106x156x38 mm
- Weight: 590 gr
- Fixing: 4 M6 screws
- Actuator: Mechanical life 1.000.000 cycle
- Operative temperature: -20° C + 50° C
- Storing temperature: -25° C + 80° C
- Battery: Lithium Long life non rechargeable
- Waterproof: IP 66 equivalent
- Case Material: Shock-resistant Polycarbonate and Polypropylene
- Sealing: PVC
- Vibration: Vibration resistant
- Display: LED 5 Digit - Red - Night readable
- Lock plug: Plug with spring lock - Inox AISI 316
- Security: May be locked with other kind of security seal
- Cable: TIR Cable in PVC coated steel cable

## Size and packaging

Height : 137 mm

Width: 88 mm

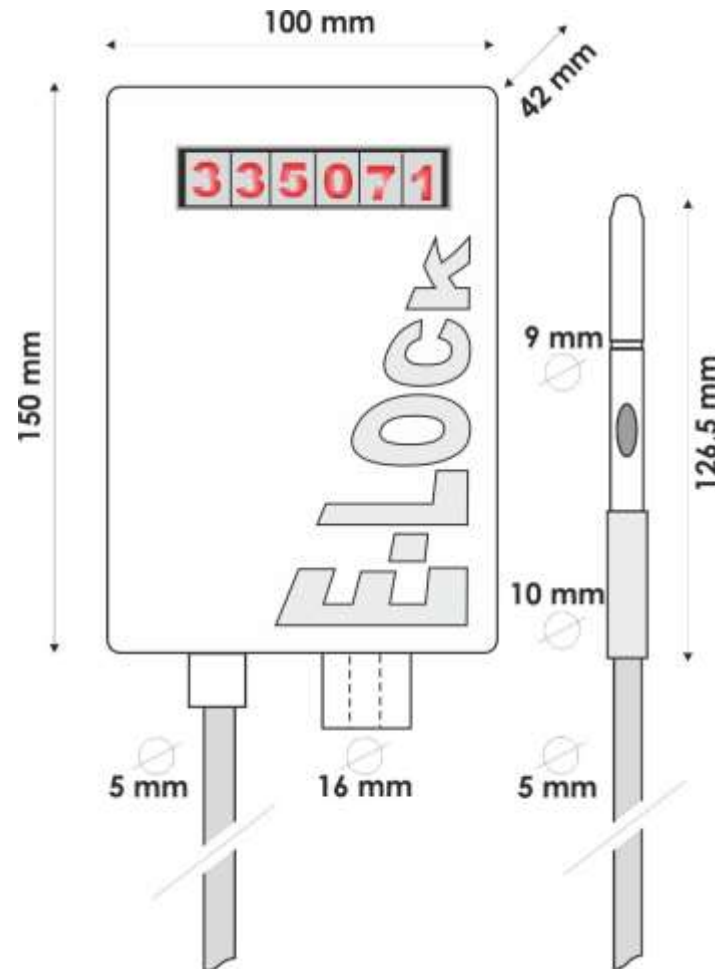
Depth: 26 mm

Spring lock: 9 mm diam.

Total length

Lock plug: 126,5 mm

PVC coated steel cable: 5 mm diam.





## eLOCK STANDARD: how to use it

- 1) Set eLOCK STANDARD to the rear door of the vehicle with the 4 screws M6 included in the package.
- 2) Pass the locking pin through the closing rings of the vehicle and then insert the pin in the lock plug of eLOCK STANDARD.
- 3) This way the device is active and immediately generates a random number by pressing the side button
- 4) If the pin is pullet out of the plug by unauthorized personnel, eLOCK STANDARD automatically generates a new random number giving evidence of tampering.



## Complete range of the electronic locks made by LeghornGroup



eLOCK STANDARD



ALERT LOCK



eLOCK GOLD



SPYLOCK



## LeghornGroup field of action



**PROTECTION:** We can protect your goods and assets with security seals and various products for tamper protection. The company can create bespoke, technical solutions to meet client's requirements.



**CONTROL:** We ensure goods and people can be monitored using security products and integrated complete hardware and software solutions that allow the operator to monitor and intervene in real time, even remotely.



**IDENTIFICATION:** LeghornGroup's understanding of authentication along with their innovative technical products and solutions allow users to uniquely and securely identify, goods, vehicles, containers, animals and people.



**TRACKING:** LeghornGroup's real time GPS tracking devices allow users to monitor location, status and movements of vehicles and people.



**RFID SOLUTIONS:** LeghornGroup also manufactures solutions for product authenticity; automatic identification systems using RFID to aid traceability of objects, animals and people, offering new and efficient operations to speed up the supply chain;





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