USER MANUAL

These instructions are for the correct installation, use and maintenance of the device. Read this user manual carefully before using the device and keep it for future reference.

1. PACKAGE CONTENTS

- Lock body with strap and buckle (clasp)
- NFC card
- USB-C charging cable
- SIM tool
- Manual, safety instructions and First start leaflet

2. WARNING

Before using the device, read the safety instructions and keep them for later use. This user manual contains important safety instructions that must always be observed. The manufacturer is not liable for damage caused by failure to follow these instructions or by improper or incorrect use of the device.

3. TECHNICAL SPECIFICATIONS

Colour	Green, pink, black
Technology	Bluetooth 5.0, GSM module, NFC, GPS
Sensors	Three-axis accelerometer (detects unwanted movement), temperature sensor
Bluetooth range	Up to 230 m (800 ft) in open space
Battery	1,800 mAh, 3.7 V, about 40 hours while locked
Charging	USB-C, 5 V (0.7 A), about 3.5 hours
Weight	170 g (4.4 oz)
LED indicator	Red and green LEDs
Strap length	35 cm (13.8 in)
Mobile app	iOS, Android
Integrated alarm	About 85 dB at 10 cm
Durability	IP33 rated, rain and snow resistant
Operating temperature	-15 °C to +55 °C (5 °F to 131 °F)

Pealock is an electronic lock designed mainly for bikes and skis. You can also use it to secure a scooter, snowboard, stroller and similar gear. The lock has a motion sensor and an integrated alarm, and it is connected to the user's mobile phone, so your gear is always watched over. You can attach the lock to a fixed object such as a bike rack, or simply attach the Pealock to the rear wheel and the frame of the bike.

4. HANDLING AND STORAGE

- Do not store the lock in a humid environment.
- If you will not use the Pealock for several months, charge it to 50 to 80 % of the battery capacity. This prevents an unwanted drop in battery capacity and extends its life. You can check the current battery status on the main screen of the Pealock app.
- The battery keeps about 80 % of its capacity for 300 charge cycles. After that, capacity slowly drops.
- Battery life while locked is about 40 hours. At low temperatures the battery may discharge faster.
- Never use the lock outside the temperature range given in the technical specifications, as this could damage it.

5. IMPORTANT INFORMATION FOR USE

General

- Use the lock only in the temperature range -15 °C to +55 °C (5 °F to 131 °F).
- At temperatures below freezing, the battery may discharge faster than usual.
- Only use the original USB-C cable from the package for charging. Charging takes about 3.5 hours.
- Never charge the battery below freezing or in direct sunlight.
- Attach the lock upright so water cannot get into the opening under the buckle.

App and lock functions

- You can lock the Pealock in two ways: with an NFC card (key fob, wristband) or with the button in the Pealock app. We recommend using NFC and keeping your phone as a backup, as your phone can run out of battery. You can pair up to 5 NFC accessories with one lock.
- Open the app settings by tapping the cogwheel at the bottom right.
- In settings you can set the alarm delay from 0 to 5 seconds, change the name of the lock and add more NFC cards, key fobs or wristbands.
- To add another lock, for example for your children, tap "+" on the main screen of the app. Then proceed as for the first pairing.
- At 20 % battery the lock sends you a notification and can no longer be locked. At 10 % the lock unlocks itself and notifies you again.
- When the lock stays still for 5 seconds, the alarm stops on its own. At the same time you get a notification that the lock has stopped moving.
- When the alarm goes off, the app shows a full-screen notification and the lock calls you. Accepting or rejecting the call ends the notification.
- The app does not need to be open or running in the background.

Account

- For GPS location, alerts outside Bluetooth range and subscription payments, create an account, either during the first pairing or later in the Account section.

- In the Account section you can manage payments and change your password and account name.
- You can log in with your e-mail and password, or with a Google, Facebook or Apple account.

SIM card and subscription

- The SIM card is built into the lock at the factory and adapted to it. It is used for alerts, calls and location outside Bluetooth range. You cannot put your own SIM card in the lock.
- The first month from SIM activation is free. After that, GPS location, the map, alerts outside Bluetooth range and calls when the alarm goes off need a yearly subscription for 19 €.
- Pay for the subscription in the app under Account, Payment management. Add a payment card and pay through the secure Stripe payment gateway.
- The app reminds you when your free month or subscription is about to end.
- Data works in EU countries and the UK. Abroad, the lock connects to the local network on its own.

Firmware updates

- So that we can keep bringing you improvements, we recommend updating the lock firmware whenever the app asks you to.
- When a new version is available, an update bar appears at the top of the Settings section. Tap Update and follow the app's instructions.
- iPhone users must turn Bluetooth off and on again manually in the phone settings after the update. Without this, the lock will not connect to the phone.

Map

- The map shows the location of your gear (a drop with the Pealock logo) and your current location (blue dot).
- The location of the lock is taken when you lock it and when the alarm goes off. GPS needs open sky and does not work indoors.
- Tap the lock on the map to see its status, battery, GSM strength and GPS signal.

LED signals

- Flashing green: unlocked
- Flashing red: locked
- Fast flashing red: finding location
- Solid red: charging
- Solid green: fully charged

6. CLEANING AND MAINTENANCE

- If you will not use the Pealock for several months, charge it to 50 to 80 % of the battery capacity.
- You can wipe the lock and strap with a damp cloth. When the lock is open (the buckle is not clicked in), no water may get into the opening on the back of the lock. Do not use any cleaning agents or detergents.

7. TROUBLESHOOTING

The app froze or will not connect as usual. Close the app completely and open it again.

The lock will not pair again, or you deleted it from the app.

1. Plug the USB-C cable into the lock. The LEDs should light up permanently.

2. Hold the NFC card to the lock 3 times in a row. After the third time the lock beeps for about 2 seconds. This means the data in the lock has been erased.
3. On iPhone, open the Bluetooth settings, tap the "i" icon next to Pealock and choose Ignore.
4. Open the Pealock app and pair the lock as on the first start. Follow the instructions on the screen.

The lock looks unlocked but the buckle won't come out. The buckle is pushed out slightly. Push it all the way in, lock, and unlock again.

I can't see the lock's location. GPS needs open sky and does not work indoors. The location is taken when you lock and when the alarm goes off.

If you are stuck, write to us at info@pealock.com. Include your lock number.

8. DECOMMISSIONING, DISPOSAL AND SCRAPPING

Dispose of the lock as electrical equipment in line with the national legislation of your country. The crossed-out bin symbol on the product and in the documentation means that the product must not be disposed of with household waste but must be taken to a collection point for the recycling of electrical and electronic equipment. Proper disposal and recycling help protect natural resources, human health and the environment. For more information, contact your local authority, waste disposal service or the shop where you bought the product. Dispose of used batteries properly in line with local regulations. Do not incinerate.

9. MANUFACTURER AND SERVICE OPERATOR

The Pealock lock is manufactured by Pealock holding, s.r.o. The declaration of conformity (Directive 2014/53/EU, RoHS 2011/65/EU and 2015/863/EU, EMC EN 61326-1:2013) and the manufacturer's warranty terms are in the Safety instructions document.

Since July 2026, the Pealock services (app, SIM card, GPS) and customer support have been run by Codethica s.r.o., Pitterova 2855/7, 130 00 Prague 3 - Žižkov, Czech Republic, Company ID 23365340, info@pealock.com, pealock.com.