

OPERATING INSTRUCTIONS – EN

ROXI-N NFC LOCK

009.000.251-2

1 General Information

Thank you for purchasing the ROXI-N NFC electronic lock.
The ROXI-N NFC is a battery-free lock. This means it does not require installation, charging, or periodic battery replacement. The energy required for communication and lock operation is supplied by your smartphone via NFC technology.

To operate the lock correctly, you will need a smartphone with:

- > Android operating system,
- > NFC module,
- > NFC enabled,
- > the Hakner NFC app installed.

Before first use, prepare:

- > an Android smartphone with NFC,
- > the Hakner NFC app installed,
- > NFC enabled on your smartphone,
- > the ROXI-N NFC lock properly installed,
- > the Master key supplied with the lock.

Lock App
Hakner NFC for Android



2 Installing the Hakner NFC App

1. Open the Google Play Store.
2. Search for Hakner NFC.
3. Download and install the app.
4. Launch the app.
5. Accept the required permissions.
6. Make sure NFC is enabled in your phone's settings.

NOTE:

Your smartphone must be equipped with a functional NFC module. Without NFC enabled, the lock cannot be powered or operated.

3 Changing the PIN Code

The default application PIN is:

123456

For security reasons, we recommend changing the PIN before using the lock for the first time.

To change the PIN:

1. Launch the Hakner NFC app.
2. Tap the Settings icon in the upper-right corner of the screen.
3. Select „Change PIN“.
4. Enter the default PIN: 123456.
5. Enter your new PIN.
6. Confirm the change by tapping „OK“.

Important:

Remember your new PIN code and do not share it with unauthorized persons.

4 Adding a lock to the app

Before first use, the lock must be added to the Hakner NFC application.

Adding a lock to the app

1. Launch the Hakner NFC app.
2. Select the option to add a new lock.
3. Bring your phone close to the front part of the lock.
4. Hold the phone steady near the lock.
5. Do not move the phone until the communication process is complete.
6. Once the operation is successfully completed, the lock will be added to the app.

TIP:

The position of the NFC antenna varies depending on the phone model. If communication fails, gently move your phone across the surface of the lock until the connection is established.

5 Locking the lock

Locking the lock

1. Launch the Hakner NFC app.
2. Close the cabinet door.
3. Set the lock mechanism knob to the locking position, following its operating direction.
4. In the app, select the lock that should be locked.
5. Bring your phone close to the front part of the lock.
6. Hold your phone still for a few seconds.
7. Wait for the communication process to finish.
8. Check whether the mechanism and bolt are properly locked.

NOTE:

Do not move your phone during the operation.

6 Unlocking the lock

Unlocking the lock

1. Launch the Hakner NFC app.
2. Select the lock that should be opened from the list.
3. Bring your phone close to the front part of the lock.
4. Hold your phone steady for a few seconds.
5. After successful communication, the lock will unlock the mechanism.
6. Turn the knob and open the cabinet door.

7 Managing the lock in the app

Using the Hakner NFC app, you can perform functions available for the ROXI-N NFC model, in particular:

- adding a lock to the app,
- removing a lock from the app,
- changing the PIN code.

The range of available functions may vary depending on the current version of the application.

8 Removing the lock from the app

Removing the lock from the app

1. Launch the Hakner NFC app.
2. Tap the settings icon in the upper-right corner.
3. Select the "Remove lock" option.
4. Enter the current PIN code.
5. Confirm the operation by tapping "OK".
6. The lock will be removed from the app on your phone.

NOTE:

After removing the lock, using it again may require adding it back to the application.

9 Important usage tips

- During communication, keep your phone as close as possible to the central part of the lock.
- Do not move your phone until the operation is complete.
- Avoid making sudden movements with your phone.
- Cases containing metal elements may interfere with NFC performance.
- If problems occur, remove the case and try again.
- Make sure NFC is enabled.
- The position of the NFC antenna depends on the phone model.
- If necessary, try placing the top, middle, or bottom part of the phone against the lock.
- The lock is intended for indoor use only.
- Do not attempt to modify or disassemble the lock yourself.

10 Emergency unlocking of the lock

If it is not possible to open the lock using a phone, you can use the supplied Master key.

Emergency unlocking procedure

1. Unscrew the two screws located at the bottom part of the lock housing.
2. Carefully remove the bottom cover.
3. Under the cover, there is an opening designed for the mechanical key.
4. Insert the Master key supplied with the lock.
5. Unlock the mechanism.
6. After completing the operation, reinstall the cover and tighten the screws.

IMPORTANT:

The Master key should be stored in a safe place, inaccessible to unauthorized persons. The Master key does not reset the settings; it only opens the lock.

11 Troubleshooting

Phone does not detect the lock

Check whether:

- NFC is enabled,
- your phone supports NFC technology,
- you are using the Hakner NFC app,
- the app is running,
- the phone is close enough to the lock,
- the phone case does not contain metal elements.

Also try:

- removing the phone case,
- placing a different part of the phone against the lock,
- holding the phone still for a few seconds,
- restarting the app.

Lock does not open

- Make sure the correct lock is selected in the app.
- Check whether NFC is enabled.
- Hold the phone against the lock surface for a longer time.
- Do not move the phone during communication.
- Remove the phone case.
- Try changing the position of the phone on the lock.

If the problem persists, use the Master key according to the emergency unlocking procedure.

Communication is interrupted

- Do not move the phone during the operation.
- Place the phone on the lock again.
- Keep the device still.
- Close and restart the app.
- Check whether other apps are using NFC at the same time.

Key information

- The ROXI-N NFC lock does not require batteries.
- The energy needed for operation is transmitted from the smartphone via NFC.
- NFC function on the phone must be enabled.
- The Hakner NFC app is required for operation.
- The lock should be used only as intended.
- Do not disassemble the lock or interfere with its construction.
- The product is intended for indoor use only.
- The Master key should be stored in a safe place.