

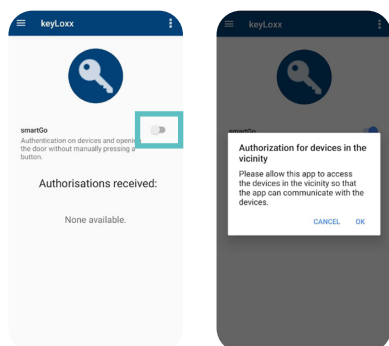
QUICK START GUIDE (ANDROID)

1] APP INSTALLATION

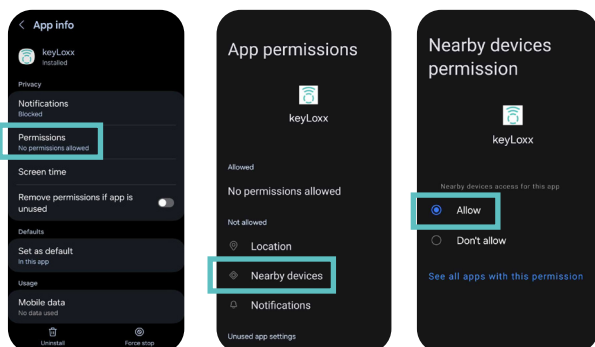
1. Download the **Keyloxx** App on the Play Store.



2. Open the app and set a password.
3. Activate the smartGo switch to allow the app to scan nearby devices. Then click 'ok' on the pop-up window.



4. Go in 'App authorisations' of your smartphone. Click on 'Nearby devices' and authorise the access.

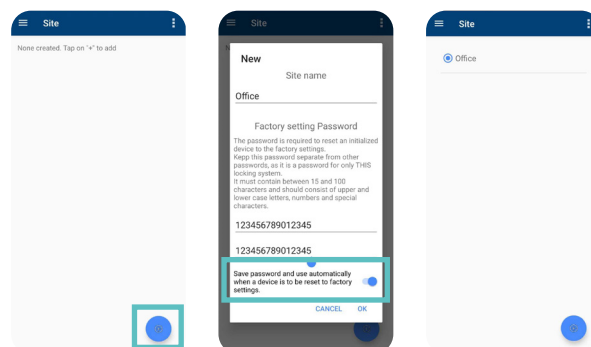


The app is now ready to be used.

2] CONFIGURE SITES

To configure your doors and users, you first need to add a site.

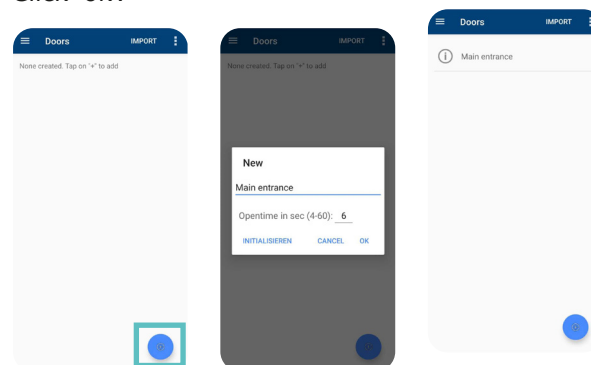
1. Select 'Site' in the top-left burger menu.
2. Click on the '+' button and fill in the name of the site. Choose a strong password.
3. Enable the switch to save the password to automatically be used when the device is reset to factory settings.



3] CONFIGURE DOORS

1) Add a door

1. Select 'Door Manager' in the top-left burger menu.
2. Click on the '+' button and fill in the door details (name of door and opening time).
3. Click 'ok'.



2) Configure a door

To configure a door the cylinder must be in selective mode.

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If you need further information on the product installation and set up in the **Android** app, you can view and download the document below.

Full Installation Manual

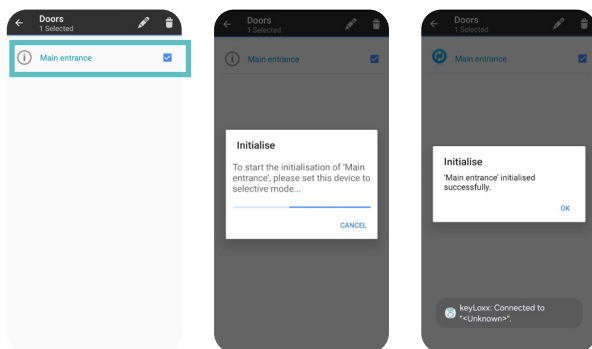


3] ... CONTINUED

1. Press and hold your finger on the cylinder until a blue arrow appears, then release.

The synchronisation with the door can be done during the creation or the modification of the door on the app.

2. Click on 'Start Configuration' to start pairing the to the device.
3. A confirmation message appears if the cylinder is paired successfully.
4. To modify a door, press and hold the door name and click on the pencil icon.

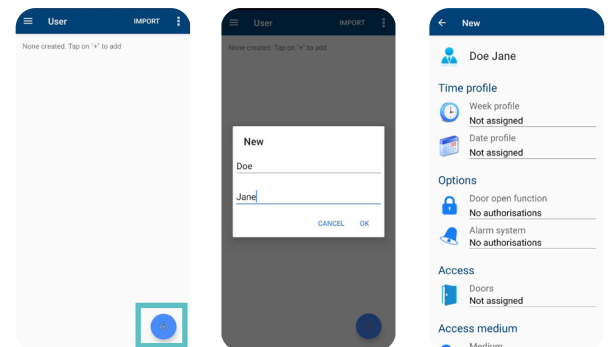


4] CONFIGURE USERS

A "User" is a profile that defines access authorisations to one or multiple doors by choosing unlocking methods and time profiles.

1) Add a User

1. Select 'User Manager' in the top-left burger menu in the 'User' tab.
2. Click on the '+' button and fill in the user details (first name and last name).
3. Click 'ok'.

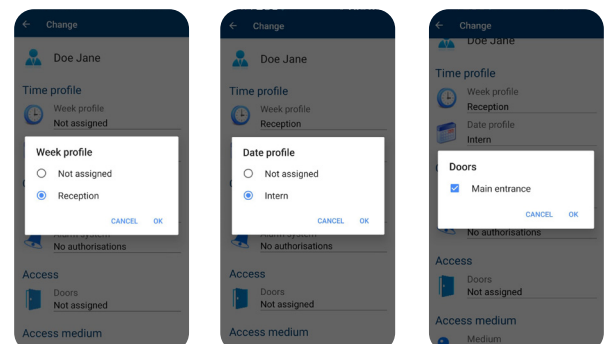


2) Configure Users

User access configuration options:

- Set up a weekly time profiles to define specific days and hours when the user can access the system.
- Create a date profile to authorise user access within a specific date range.
- Activate or deactivate the 'Permanent Function' and 'Alarm System' options as needed.

The user must be linked to at least one door.



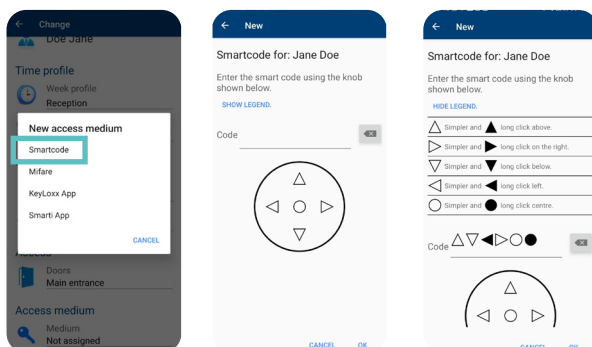
5] CONFIGURE UNLOCKING METHODS

The user can unlock the door in 3 ways: the digital smartcode (Smartcode), the access card (DESFire® EV2) or the Android application (using Bluetooth® technology).

1) SmartCode

1. Click on Smartcode.
2. Set a digital code of a minimum 4 characters by pressing the arrows in the circle.
3. Click 'ok' to set the code and turn the cylinder to update the cylinder data.

The notch needs to face upwards.



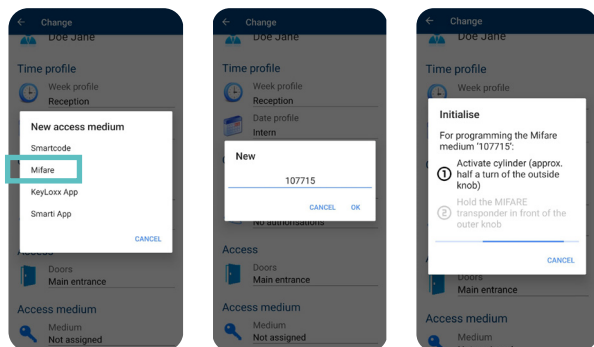
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5] ... CONTINUED

2) MIFARE® DESFire® EV2 Credentials

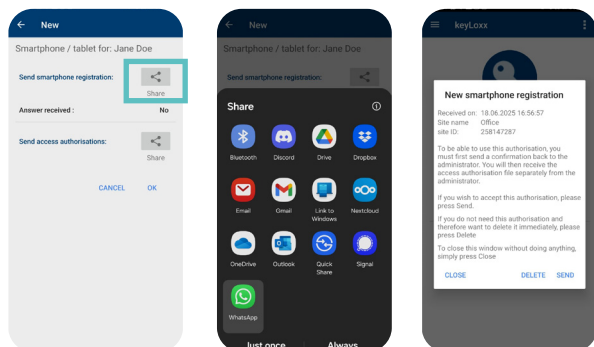
1. Click on MIFARE.
2. Enter the the ID number of the card and click 'Ok'.
3. Turn the cylinder half way, then present the card to the cylinder.
4. Once the card is initiliased, turn the cylinder to update it.



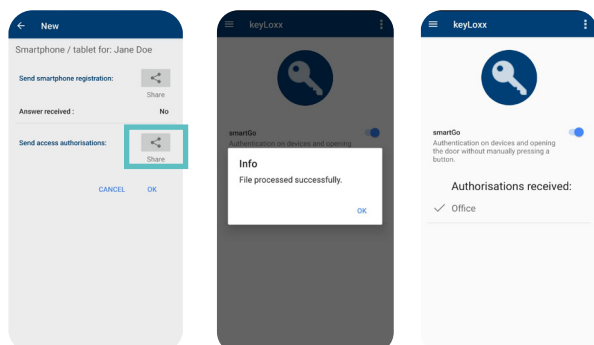
3) KeyLoxx App

To set a user unlock method via the mobile app, the user and locking system manager have to communicate by file exchange.

First, the system manager sends a request file to the user. Once received and opened in the app, the user sends the answer file.



After opening the answer file, the system manager can send the data file to the user.



6] AUTHENTICATION

In order to perform an action on the cylinder, the user must first authenticate / identify themselves on the cylinder.

This process varies depending on the identification method used. After authentication, signalling and the use of additional functions are consistent across all identification methods.

1) Touchcode

1. Enter the touchcode on the front of the knob using the five touch points.
2. The touch points are placed at the top and bottom, left, right and middle of the knob.



Magenta Exterior

Yellow Middle

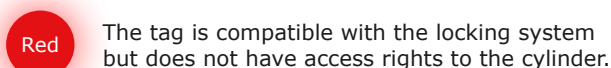
3. There is a distinction between a single touch and a long touch.
4. In case of multiple incorrect entries, a temporary input lock is activated.



2) RFID tag



Present the tag for one second at the front side of the knob. (up to 10 mm distance)



3) Smartphone app

1. Press the open button in the app.
2. Turn the knob at least 90°.
3. A configuration update will be transferred.



7] DOOR OPENING AND LOCKING

With each authentication, the cylinder verifies access authorisation. If granted, the user can choose to lock or unlock the door.



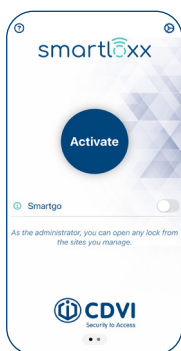
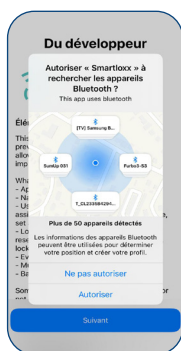
QUICK START GUIDE (iOS)

1] APP INSTALLATION

1. Download the **Smartloxx** app on the Apple store.



2. Open the app and authorise the Bluetooth connection. You will then be taken to the user interface.

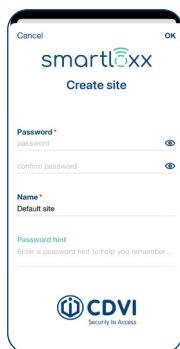
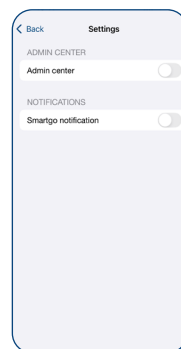
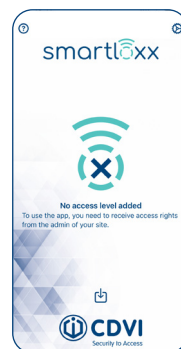


3. Click on settings in the top right corner and select 'Administration Centre' to access the administration panel.

2] CONFIGURE SITES

To configure your doors and users, you first need to add a site.

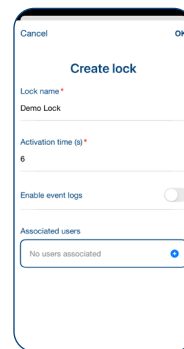
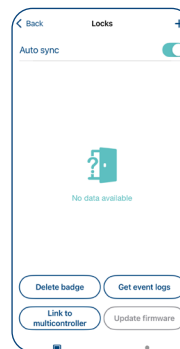
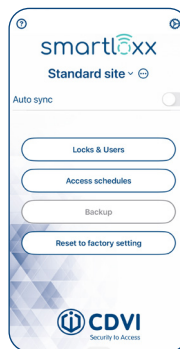
1. Click on settings in the top right corner to switch to admin mode.
2. Activate the 'Admin center'.
3. The site creation window appears. Fill in the requested fields.
4. Click 'OK'.



3] CONFIGURE LOCKS

1) Add a lock

1. Click on 'Locks and Users'.
2. Click on the '+' button and fill in the information required for the door.
3. Click 'OK' to add the door.

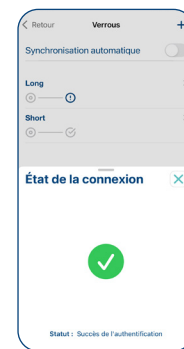
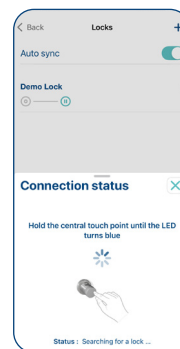
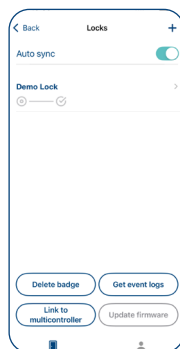


2) Configure a door

1. Click on the line below the door name to start the configuration.
2. Press and hold the cylinder until a blue arrow appears, then release.

Synchronisation with the gate can be performed when creating or modifying the gate in the app.

3. A confirmation message appears if the cylinder pairing is successful.



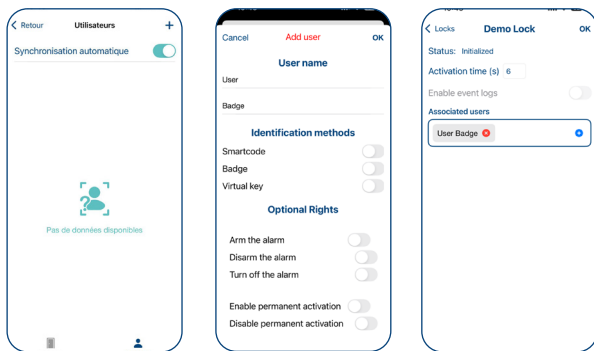
smartloxx

4] CONFIGURE USERS

A 'user' corresponds to an access authorisation for one or more doors, with the option of defining the unlocking method and associated time profiles.

1) Add a user

1. Click on 'users and locks' in the admin menu.
2. Access the user manager via the menu at the bottom right and click the "+" button.
3. Fill in the information.
4. Click 'OK'. The user is automatically added to the lock.



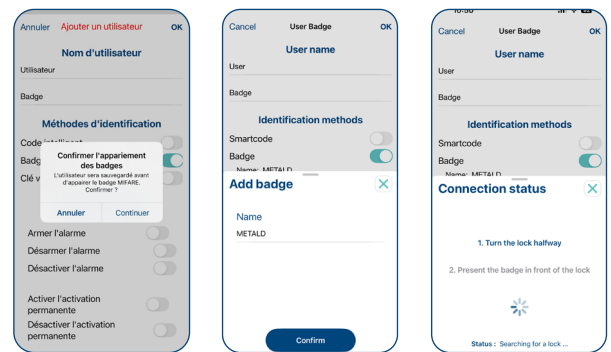
2) Configure users

User access configuration options:

- In the 'Schedule' window, you can configure weekly time profiles and define the days and hours during which users can access the system and door.
- In the 'user' window, allocate specific access rights to each user and activate or deactivate 'Permanent function' and 'alarm system' depending on the needs of the installation.

2) MIFARE® DESFire® EV2 Credential

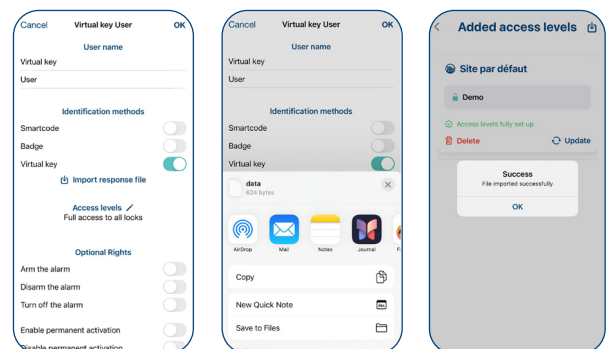
1. Click on 'Credential'.
2. Confirm the pairing and enter the credential identification number.
3. Turn the cylinder by half a turn. Then present the credential to the cylinder.
4. Once the credential is saved and configured, manually turn the cylinder to update the data.



3) Smartloxx App

To set a user unlock method via the mobile app, the user and locking system manager have to communicate by file exchange.

First, the system manager sends a request file to the user. Once received and opened in the app, the user sends the answer file.



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5] CONFIGURE UNLOCKING METHODS

The user has the choice between three different access methods: via a digital touch pattern (smartCode) a MIFARE® DESFire® EV2/EV3 credential, and via the smartphone app (using Bluetooth® technology).

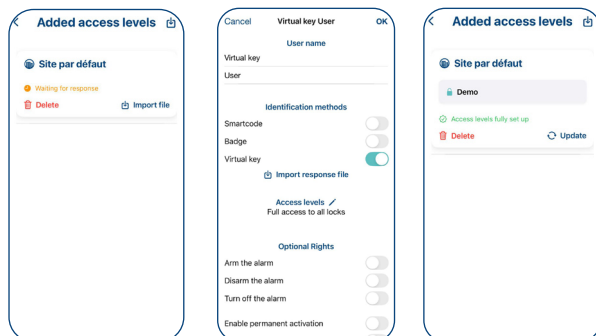
1) SmartCode

1. Select a user in the user menu and click on 'touch pattern'.
2. Define a digital pattern of at least 4 characters by pressing the arrows in the circle.
3. Click 'OK' to confirm the pattern and manually turn the cylinder to update the cylinder data.

One of the cylinder notches needs to face upwards.

5] ... CONTINUED

After opening the response file, the system manager can send the data file to the user.



If you need further information on the product installation and set up on **iOS** app, you can view and download the document below.

Full Installation Manual



6] AUTHENTICATION

In order to perform an action on the cylinder, the user must first authenticate / identify themselves on the cylinder.

This process varies depending on the identification method used. After authentication, signalling and the use of additional functions are consistent across all identification methods.

1) Touchcode

1. Enter the touchcode on the front of the knob using the five touch points.
2. The touch points are placed at the top and bottom, left, right and middle of the knob.



Magenta Exterior

Yellow Middle

3. There is a distinction between a single touch and a long touch.
4. In case of multiple incorrect entries, a temporary input lock is activated.

Red Input lock

2) RFID tag



Present the tag for one second at the front side of the knob. (up to 10 mm distance)

Red The tag is compatible with the locking system but does not have access rights to the cylinder.

3) Smartphone app

1. Press the open button in the app.
2. Turn the knob at least 90°.
3. A configuration update will be transferred.



Blue Flashes clockwise

7] DOOR OPENING AND LOCKING

With each authentication, the cylinder verifies access authorisation. If granted, the user can choose to lock or unlock the door.

Green Access granted

Red Access denied

Red Flashes for 3 sec. Low battery

Green Access granted