



KEYA<sup>®</sup>

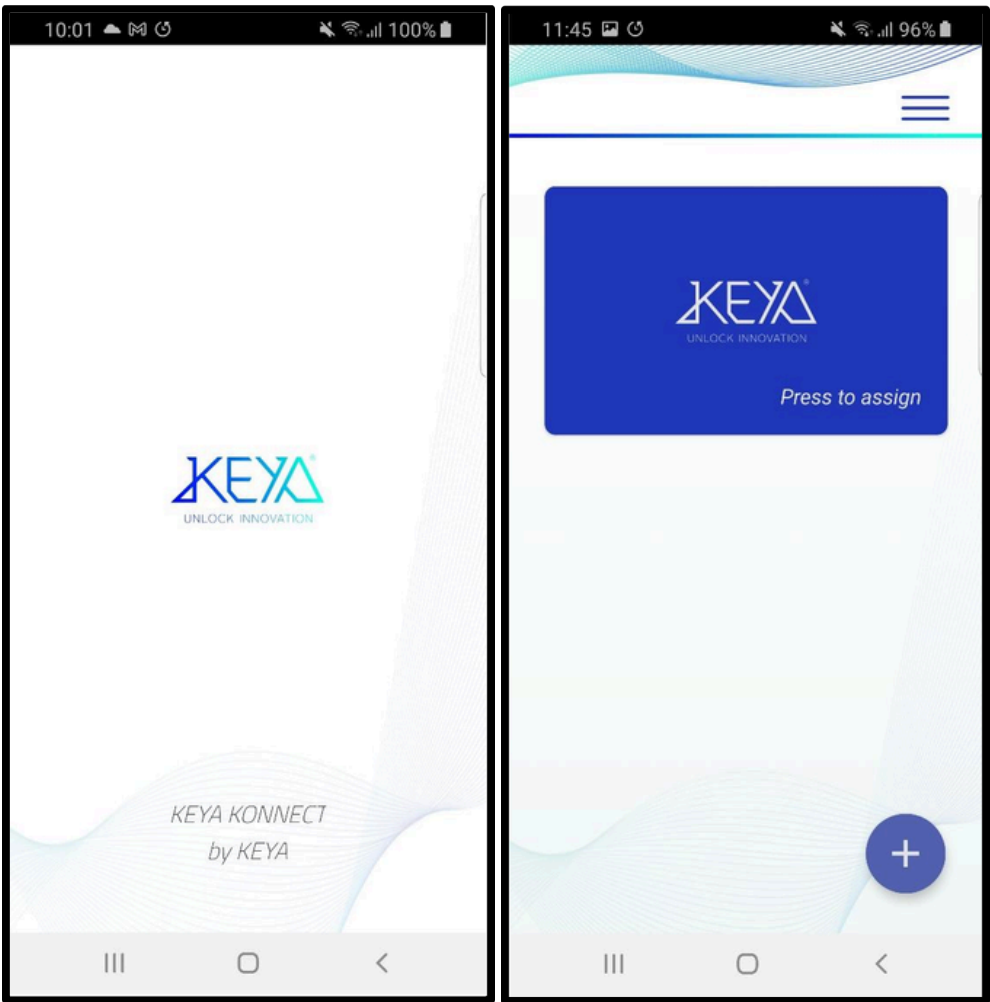
**KEYA KONNECT**



Index

|      |                                         |    |
|------|-----------------------------------------|----|
| 1.   | KEYA KONNECT APP.....                   | 3  |
| 1.1. | Description KEYA KONNECT APP .....      | 4  |
| 1.2. | Language .....                          | 5  |
| 1.3. | About this App .....                    | 5  |
| 1.4. | Dark mode .....                         | 6  |
| 2.   | Cads in Apps.....                       | 7  |
| 3.   | Color Legend of KEYA KONNECT .....      | 8  |
| 4.   | First steps .....                       | 8  |
| 4.1. | Add MANAGEMENT to KEYA KONNECT APP..... | 8  |
| 4.2  | Add MASTER to KEYA KONNECT APP .....    | 9  |
| 5    | MULTIUSER Mode .....                    | 10 |
| 6    | SINGLE USER mode .....                  | 10 |
| 7    | Open and close USER .....               | 11 |
| 7.1. | MULTIUSER Version .....                 | 11 |
| 7.2. | SINGLE USER version .....               | 12 |
| 8    | MANAGEMENT .....                        | 13 |
| 8.1. | Assigned MASTERS.....                   | 14 |
| 8.2. | MANAGEMENT configuration .....          | 15 |
| 8.3. | Openings.....                           | 16 |
| 8.4. | Clock set.....                          | 17 |
| 8.5. | State.....                              | 17 |
| 8.6. | Remove MANAGEMENT .....                 | 18 |
| 9.   | MASTER .....                            | 19 |
| 9.1. | Single user assign.....                 | 20 |
| 9.2. | Assigned USERS .....                    | 21 |
| 9.3. | Register .....                          | 22 |
| 9.4. | Inspection .....                        | 23 |
| 9.5. | Remove USERS .....                      | 24 |
| 9.6. | MASTER configuration .....              | 25 |
| 9.7. | Read Configuration.....                 | 26 |
| 9.8. | Remove MASTER .....                     | 27 |
| 10.  | BATTERY CHANGE.....                     | 28 |

1. KEYAKONNECT APP

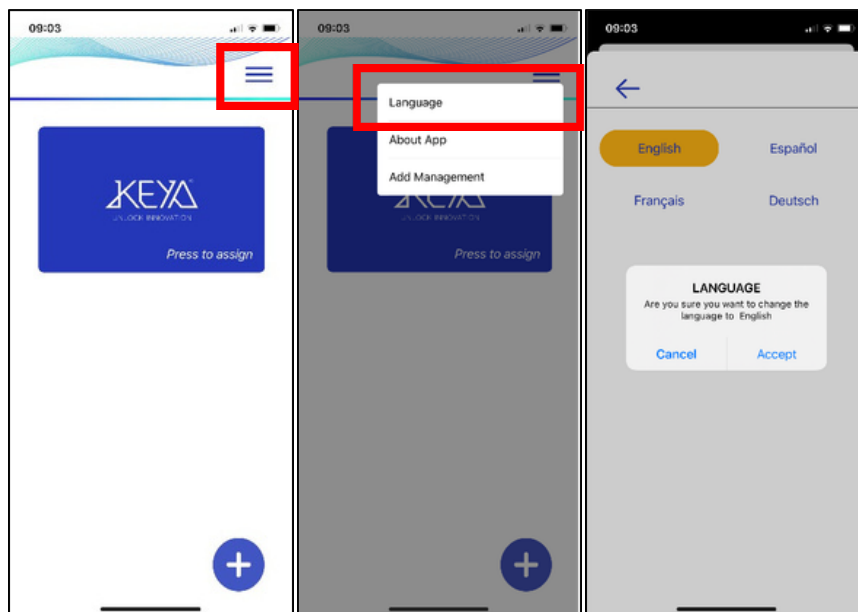


1.1. Description KEYA KONNECT APP



|                                                                                     |                        |                                                                                                                                 |
|-------------------------------------------------------------------------------------|------------------------|---------------------------------------------------------------------------------------------------------------------------------|
|  | Side menu button       | Pressto open the sidemenu with the Language, Add MANAGEMENT and About App options                                               |
|  | Card in en App         | Pressto open the Cardsin App already added. It can be the cards in App:<br>Free, Single user, Multi-user, MASTER and MANAGEMENT |
|  | Add Card button in App | Pressto add new Cardsin the App                                                                                                 |

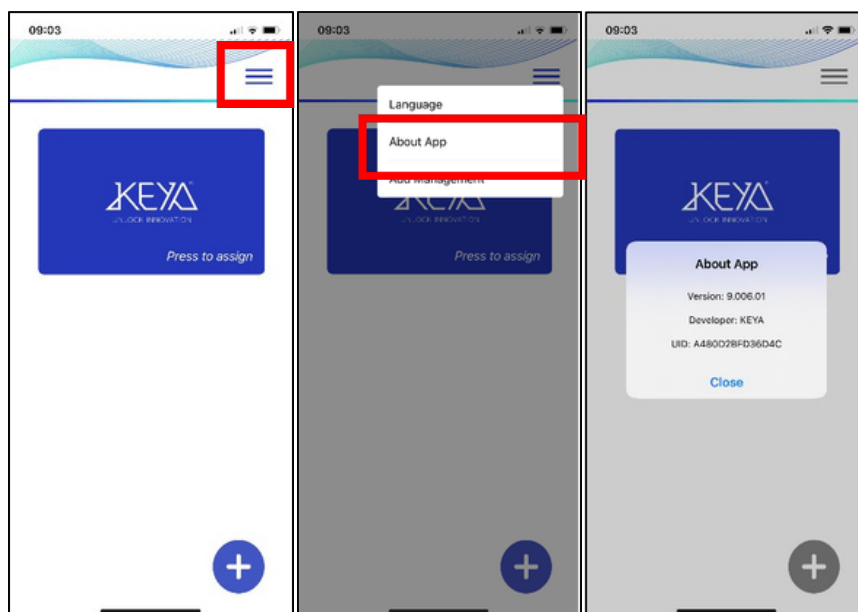
## 1.2. Language



1. Press the Side menu button.
2. Select the language and press OK in the pop-up.
3. Some messages may be affected by the language of the Operating System. It is recommended to restart the App after changing the language.

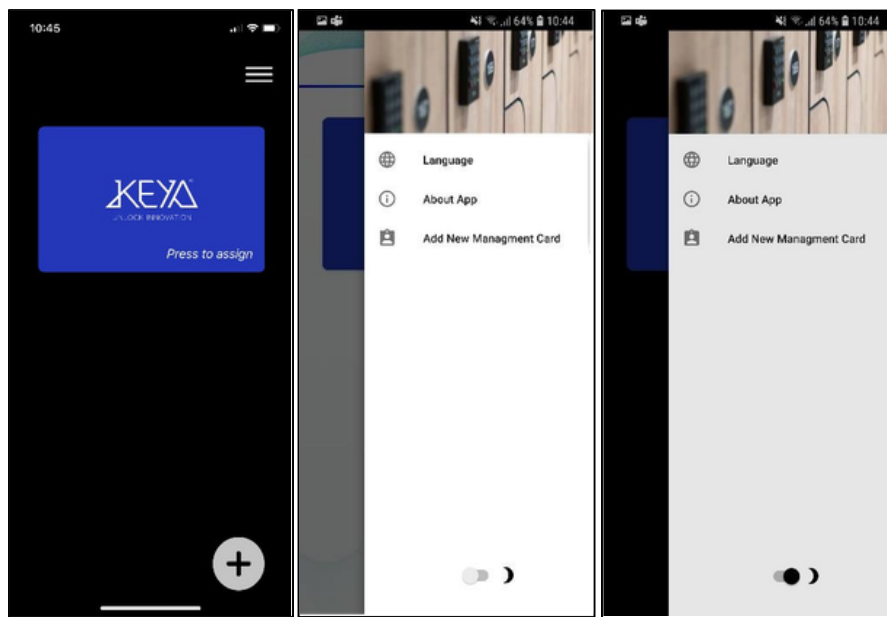
## About this App

### 1.3.



1. Press the Side menu button.
2. Click on About App.
3. Shows the App information and the UID of the Smartphone..

## 1.4. Darkmode



- In iOS system Dark mode will appear according to the preferences of the operating system.
- In Android system:
  1. Press Side menu button.
  2. Select between lightmode or dark mode.

2. Cadsin Apps



MANAGEMENT

The MANAGEMENT card in App is at the top of the card hierarchy in Apps.

Allows you to manage the MASTER cards in the App also the KEYA KONNECT configuration.

- Functions: Assign / Unassign MASTERS
- Check assigned MASTERS
- Set Up: Mode, Led ON and acoustic volume
- Inspection time and single user closure
- Time zone and waiting tags
- Check: IDOF, Number and Firmware



MASTER

Up to 5 MASTER per facility.

MASTER Cards in Apps are found under MANAGEMENT in the hierarchy.

They allow you to manage the USER cards in the Apps and the basic configuration of KEYA KONNECT.

- Functions: Assign USERS
- Inspection process
- Consult assigned Tags
- Delete and release USERS
- Set Up: Mode, Led ON and acoustic volume
- Check: Register



USER

USER Cards in Apps are used to interact with KEYA KONNECT. In single user mode, maximum 50 USERS per KEYA KONNECT In Multi-user mode maximum 1 USER per KEYA KONNECT and installation.

Also available in Mifare/Desfire technology Tags.

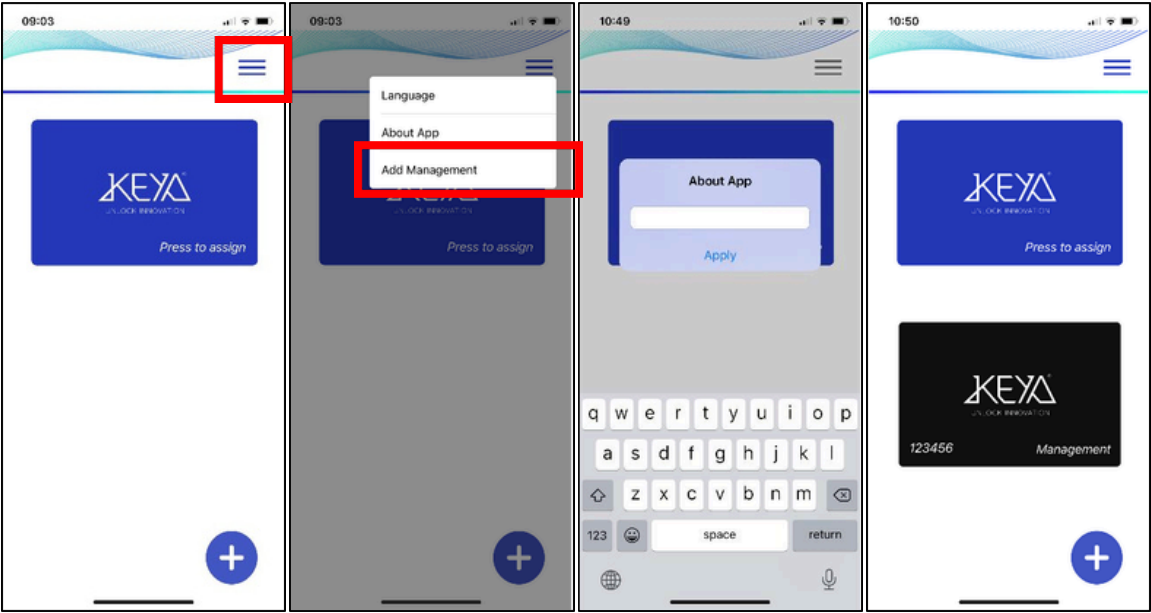
- Functions: Open / Close with card in App.

3. ColorLegend of KEYA KONNECT

|                                                                                   |                                                                                                                                                                           |
|-----------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | The RED color indicates an error and will emit 3 short beeps while flashing 3 times. If the KEYA KONNECT Closed LED is configured, it will flash while it remains closed. |
|  | The YELLOW color indicates that the KEYA KONNECT battery is low.                                                                                                          |
|  | The CYAN color indicates that the KEYA KONNECT is in the Inspection mode.                                                                                                 |
|  | The BLUE color indicates that the KEYA KONNECT is in Communication mode.                                                                                                  |
|  | The GREEN color indicates that the operation performed is successful, and it will emit a short beep while it lights up.                                                   |

4. First steps

4.1. Add MANAGEMENT to KEYA KONNECT APP



1. Press the side menu button.

2. Click on Add MANAGEMENT.

3. Add the alphanumeric code provided by KEYA.

4. MANAGEMENT will appear on the main panel.

4.2 AddMASTER to KEYA KONNECT APP



- 1. In the MANAGEMENT in App, press the Assign Button.
- 2. Approach the Smartphone to the KEYA KONNECT.
- 3. KEYA KONNECT will sound confirmation and the Green led will light.
- 4. Confirmation will appear on the smartphone.
- 5. Press Add Card button on the new smartphone \*.
- 6. Bring the new smartphone to the KEYA KONNECT while the blue LED remains on.
- 7. Confirmation will sound and the Green Led on KEYA KONNECT will light.
- 8. The MASTER card will appear in App on the main panel.
- 9. Do the same process on all KEYA KONNECT.

\* This process can be done on a new smartphone or on the same one that contains MANAGEMENT.

## 5 MULTIUSER Mode

MULTIUSER mode is designed for installations where KEYA KONNECT will be free for public use.

KEYA KONNECT can be Open and free or Closed and in use:

1. Open and free: No prior assignment is required and when swiping a card in the multi-user App, KEYA KONNECT will be closed.
2. Closed and in use: It will only accept the card in the User App already linked. To open, swipe the same card in the Multi-user App.

## 6 SINGLE USER mode

SINGLE USER mode is designed for installations where KEYA KONNECT will be restricted to a limited number of users. Remaining closed at all times.

The cards in the Single user mode App require a previous assignment with a MASTER card in the App in order to open KEYA KONNECT. maximum number of users per KEYA KONNECT is 50 Subscribed Users.

In SINGLE USER mode, the user cards in Apps open KEYA KONNECT, after two seconds KEYA KONNECT will close automatically.

If no card has been assigned in Single user mode KEYA KONNECT will remain open.

## 7 Open and close USER

### 7.1. MULTIUSER Version



#### Close

1. Press on the card in the USER App or bring a Mifare / Desfire card close.
2. Approach the smartphone to KEYA KONNECT.
3. Confirmation will sound, the Green Led will light up and close.
4. The information on the card will be updated in the USER App with IDOF and number.

#### Open.

2. Press on the card in the USER App or bring a Mifare / Desfire card close.
3. Approach the smartphone to KEYA KONNECT.
4. Confirmation will sound, Green Led will light up and lock will open.  
The information on the card will be updated in the USER App with IDOF and number.

\*\* In case of an Error, three short beeps will sound and the Red Led will blink three times.

\*\*\* The sound indications described are not fulfilled for KEYA KONNECT Silent mode configuration.

## 7.2. SINGLE USER version



Open

1. Click on the SINGLE USER card in the App <sup>(1)</sup>.
2. Approach the smartphone to KEYA KONNECT.
3. Confirmation will sound, Green Led will light up and lock will open
4. After two seconds KEYA KONNECT will close automatically.

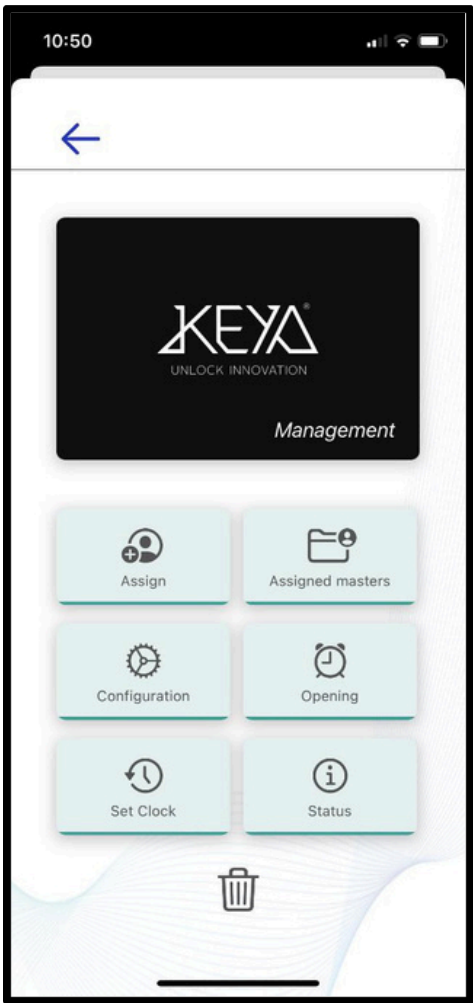
WARNING: After scanning a mobile phone with the KEYA KONNECT, it may take up to 3 seconds to re-identify the tags.

<sup>(1)</sup> Follow the procedure in section 9.1 to assign SINGLE USER cards in the App

\*\* In case of an Error, three short beeps will sound and the Red Led will blink three times.

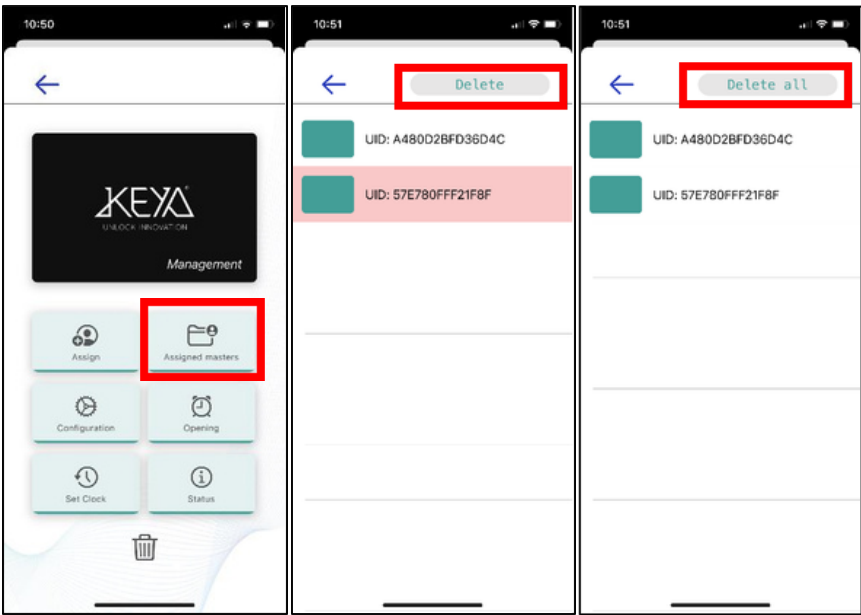
\*\*\* The sound indications described are not fulfilled for KEYA KONNECT Silent mode configuration.

8 MANAGEMENT



|                                                                                                         |                 |                                                                  |
|---------------------------------------------------------------------------------------------------------|-----------------|------------------------------------------------------------------|
| <br>Assign           | Assign          | Assignment Process for MASTERS                                   |
| <br>Assigned masters | Assigned Master | Check assigned MASTERS                                           |
| <br>Configuration    | Configuration   | Viewing the KEYA KONNECT settings                                |
| <br>Opening          | Opening         | Visualization of Automatic openings                              |
| <br>Set Clock        | Clock set       | Press to synchronize the time of the smartphone and KEYA KONNECT |
| <br>Status           | Status          | Contains KEYA KONNECT battery level and performed operations     |
|                      | Trash           | Delete the MANAGEMENT card from the Smartphone                   |

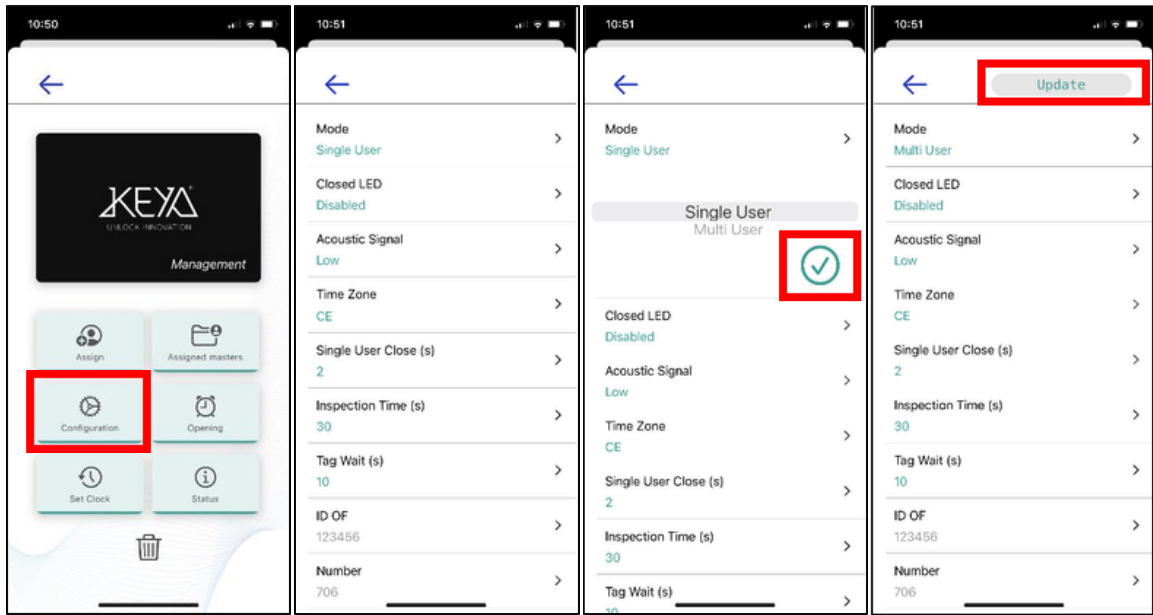
8.1. Assigned MASTERS



- 1. Press the assigned MASTERS Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. A list of MASTER will appear.
- 4. Select the MASTER you want and press Delete or Delete All.
- 5. Approach the Smartphone to KEYA KONNECT.

|            |                                       |
|------------|---------------------------------------|
| MASTER UID | Identification number of MASTER cards |
|------------|---------------------------------------|

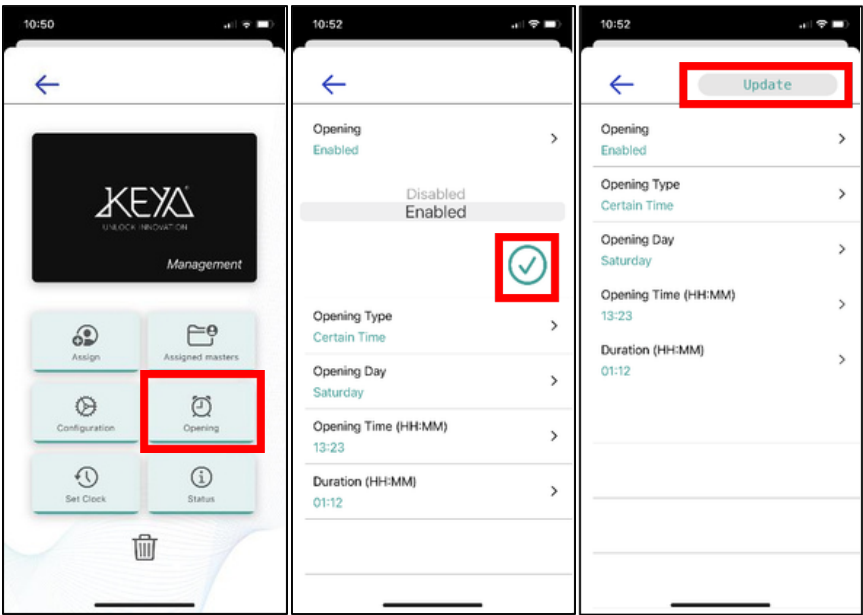
8.2. MANAGEMENT configuration



- 1. Press the Settings Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. The configuration list will appear.
- 4. Select the parameter you want to change.
- 5. Once the parameter change has been made, press the confirmation button.
- 6. Once all the desired changes have been made, click Update.
- 7. Approach the Smartphone to KEYA KONNECT.

|                     |                                                                           |
|---------------------|---------------------------------------------------------------------------|
| Mode                | Single user / Multi user                                                  |
| Volume              | Silence / Low / High                                                      |
| LED when close      | Disabled / Enabled                                                        |
| Time zone           | No zone / CE / EE. UU. / Australia / New Zealand                          |
| Single user Closure | Time it takes for KEYA KONNECT to automatically close in single user mode |
| Inspection Time     | Time it takes for KEYA KONNECT to stay open during the inspection process |
| Waiting tags        | New card reception waiting time                                           |
| IDOF                | Production order identification number. Cannot be modified                |
| Number              | Locker number. Cannot be modified                                         |

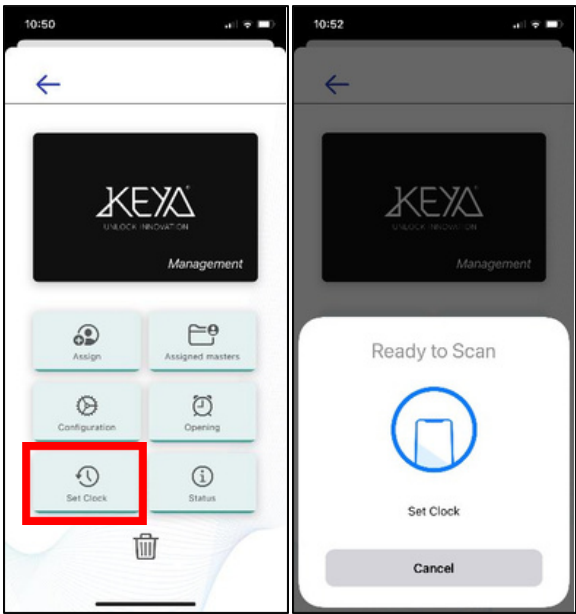
8.3. Openings



- 1. Press the Opening Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. Opening configuration list will appear.
- 4. Once the parameter change has been made, press the confirmation button.
- 5. Once all the desired changes have been made, click Update.
- 6. Approach the Smartphone to KEYA KONNECT.

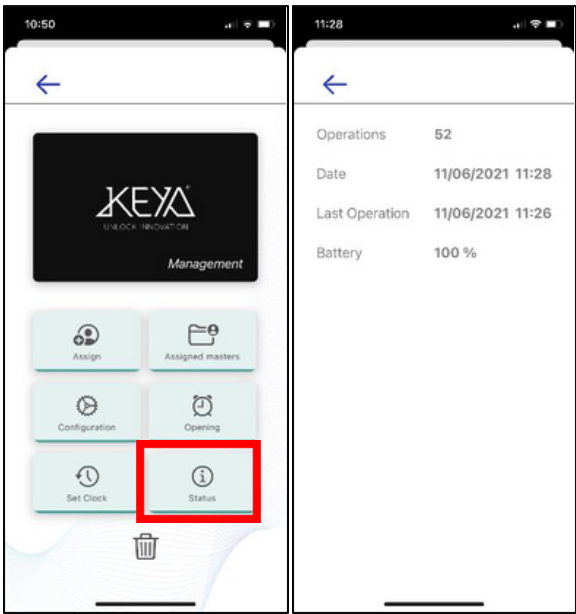
|                       |                                                                                                       |
|-----------------------|-------------------------------------------------------------------------------------------------------|
| Opening               | Disabled / Enabled                                                                                    |
| Opening Type          | Specific Time / After certain use                                                                     |
| Opening Day           | Monday / Tuesday / Wednesday / Thursday / Friday / Saturday / Sunday / Everyday / Only Business Days  |
| Opening Time (HH: MM) | Specific time that you want the Opening take place.                                                   |
| Duration (HH:MM)      | Duration of automatic opening. If "0 hours" and "0 minutes" are specified, the lock will remain open. |

8.4. Clock set



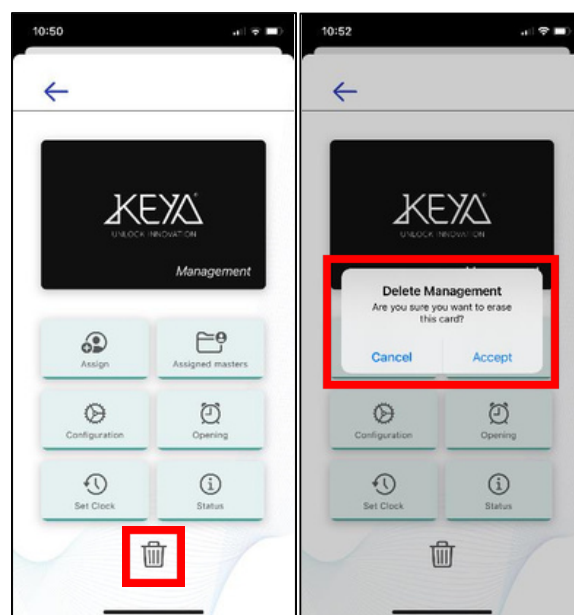
- 1. Press Set Clock button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. La hora de KEYA KONNECT se habrá actualizado con la hora del Smartphone.

8.5. State



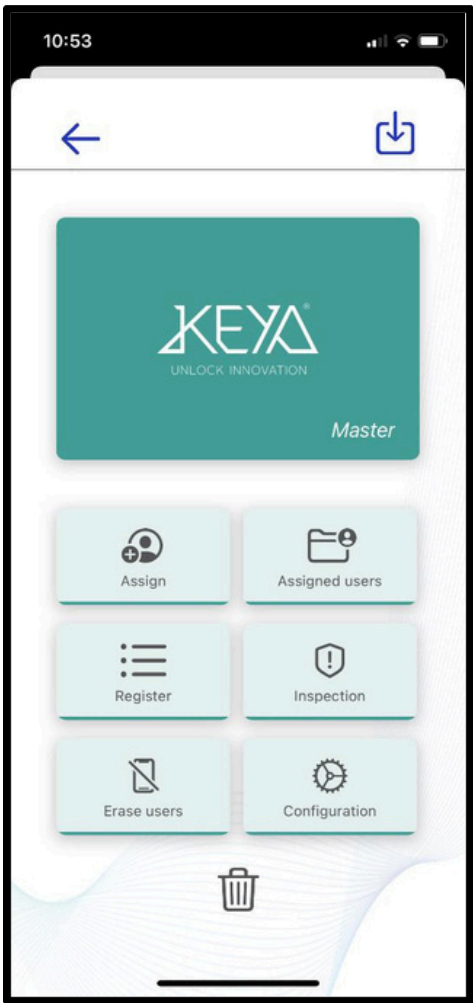
- 1. Pulsar el Botón Estado.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. Aparecerá el listado de Estado del KEYAKONNECT seleccionado.

## 8.6. Remove MANAGEMENT



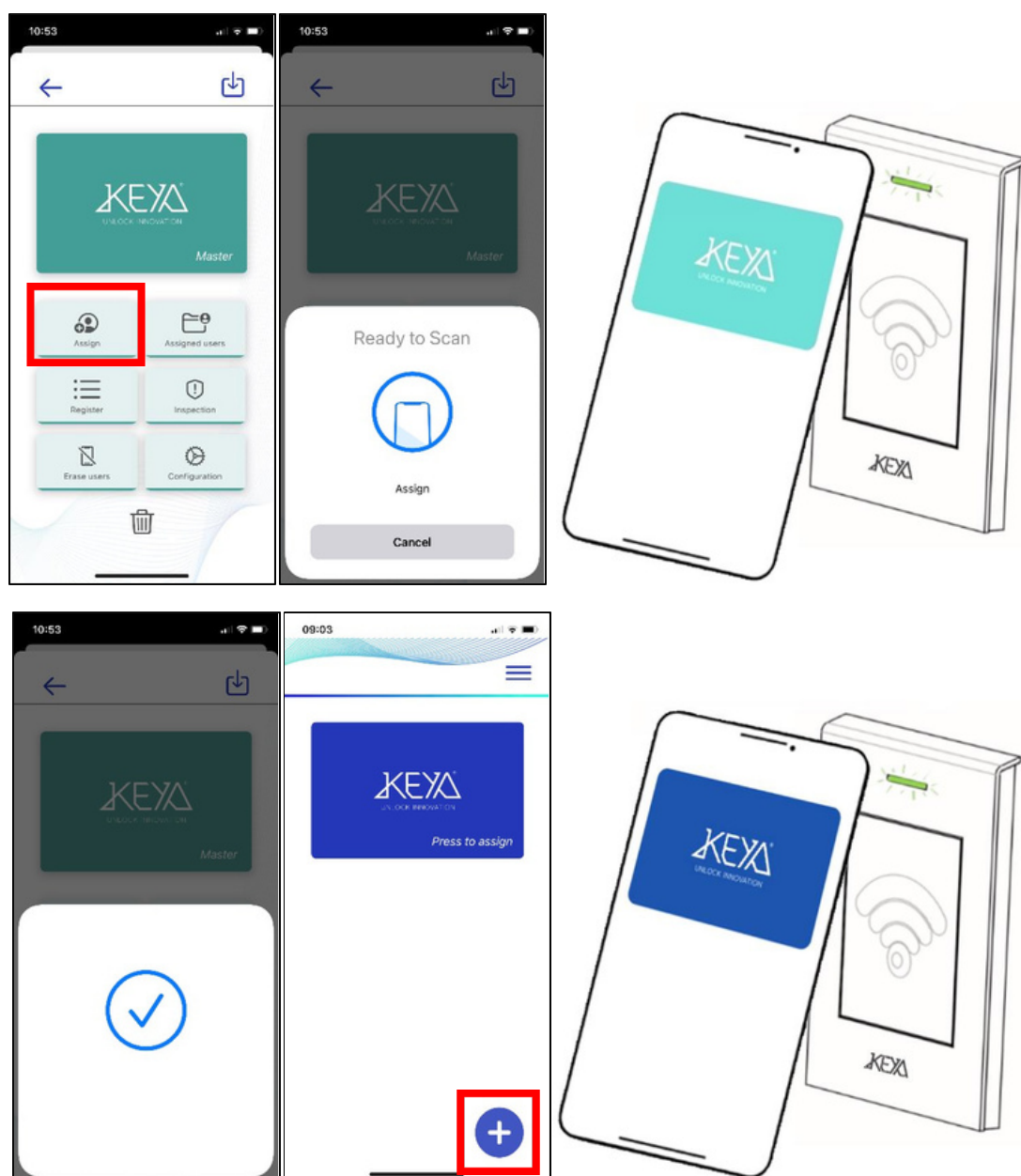
1. Press trash button.
2. A warning pop-up will appear.
3. If you press accept the card will disappear from the App.

9. MASTER



|  |                    |                                                  |
|--|--------------------|--------------------------------------------------|
|  | Assign             | Process for Assignment and Unassignment of USERS |
|  | Assigned users     | Check Assigned USERS                             |
|  | Register           | Check the KEYA KONNECT settings                  |
|  | Inspection         | Inspection process, without deleting USERS       |
|  | Delete users       | Delete the USERS in the App                      |
|  | Configuration      | Set Mode, Led closed and volume.                 |
|  | Trash              | Remove the MASTER card from the Smartphone       |
|  | Read Configuration | Allows consulting the KEYA KONNECT configuration |

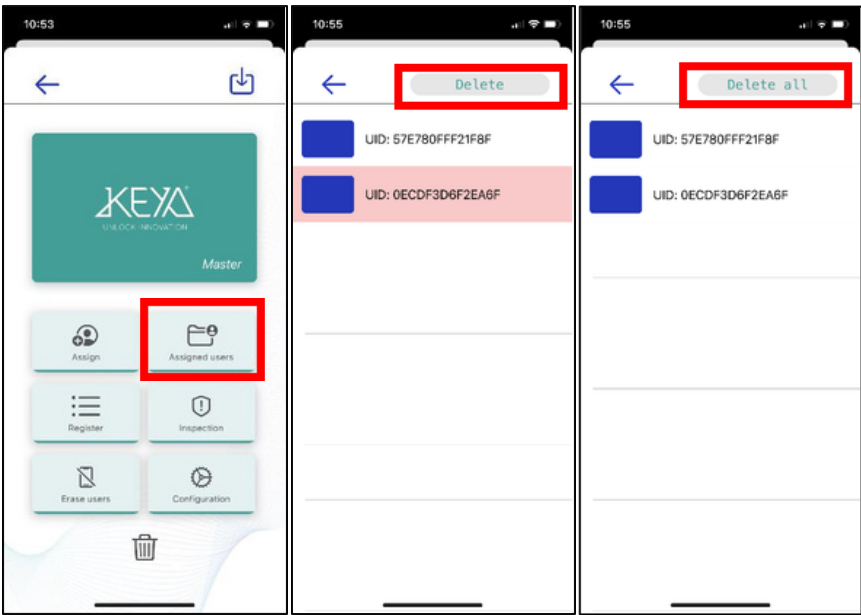
## 9.1. Singleuser assign



1. In the MASTER in App, press the Assign / Unassign Button.
2. Approach the Smartphone to KEYA KONNECT.
3. KEYA KONNECT will sound and the Green led will light.
4. Confirmation will appear on the smartphone.
5. Press Add Card button on the new smartphone \*.
6. Bring the new smartphone to the KEYA KONNECT while the blue LED remains on.
7. Confirmation will sound and the Green Led on KEYA KONNECT will light.
8. The USER card will appear in the App.

\* This process can be done on a new smartphone or on the same one that contains MASTER.

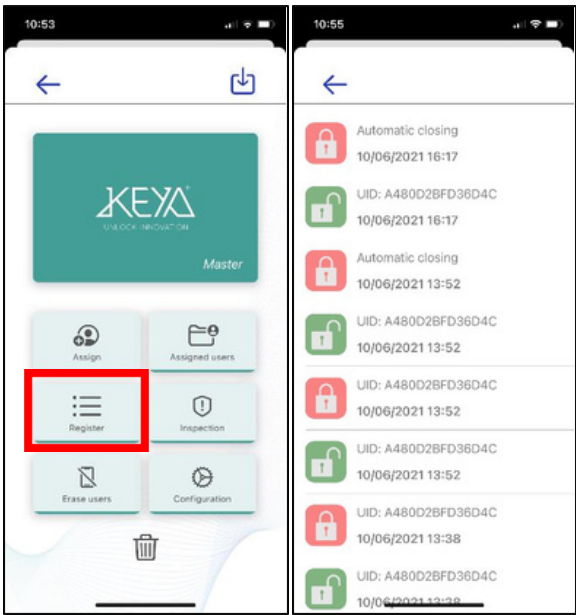
9.2. Assigned USERS



- 1. Press the Assigned USERS Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. The list of assigned USERS will appear.
- 4. Select the USER you want and press Delete or Delete All  
*In case of pressing 'delete all' the lock will open*
- 5. Approach the Smartphone to KEYA KONNECT.

|          |                                     |
|----------|-------------------------------------|
| USER UID | Identification number of USER cards |
|----------|-------------------------------------|

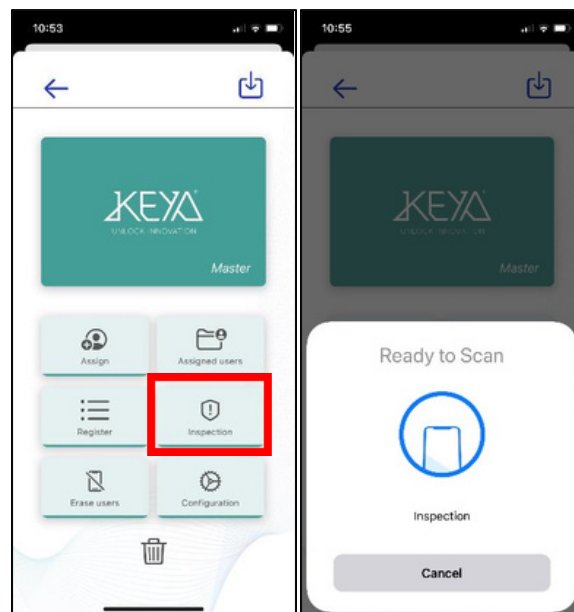
9.3. Register



- 1. Press the Register Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. KEYA KONNECT Movement record list will appear.

|               |                                                                                             |
|---------------|---------------------------------------------------------------------------------------------|
| Date and Time | Time of the action taken                                                                    |
| Action        | Opening or closing symbol                                                                   |
| Card Type     | MANAGEMENT / MASTER / USER / Opening by PC / APP that has did the opening or closing action |
| UID           | Identification number                                                                       |
| Mode          | Mode in which the opening or closing action was performed                                   |

## 9.4. Inspection



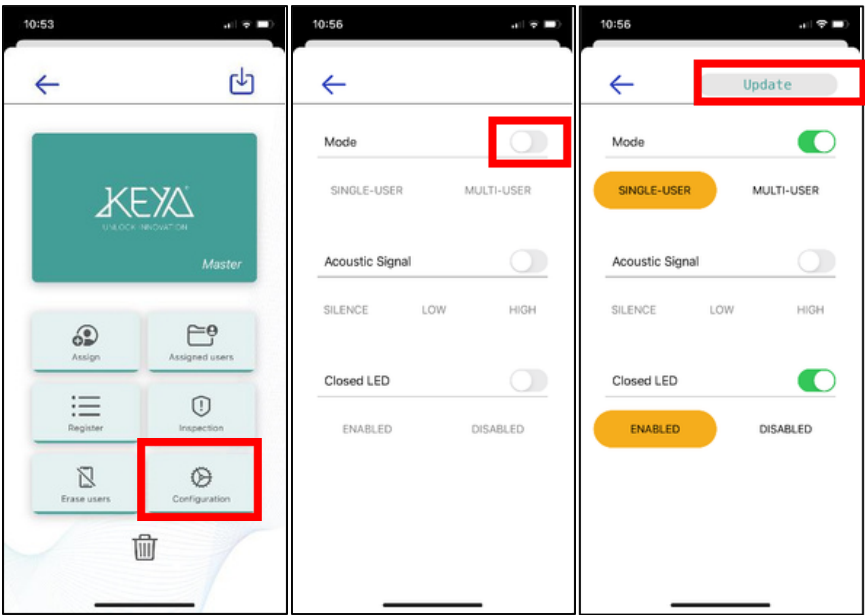
1. Press the Inspection Button.
2. Approach the Smartphone to KEYA KONNECT.
3. KEYA KONNECT will carry out the inspection process.

## 9.5. Remove USERS



1. In the MASTER App, press the Delete USERS Button.
2. Approach the Smartphone to KEYA KONNECT.
3. KEYA KONNECT will sound and the Green led will light.
4. Confirmation will appear on the smartphone.
5. Click on the USER virtualcard to delete the new smartphone \*.
6. Bring the new smartphone to the KEYA KONNECT while the blue LED remains on.
7. Confirmation will sound and the Green Led on KEYA KONNECT will light.
8. The USER card will be deleted.

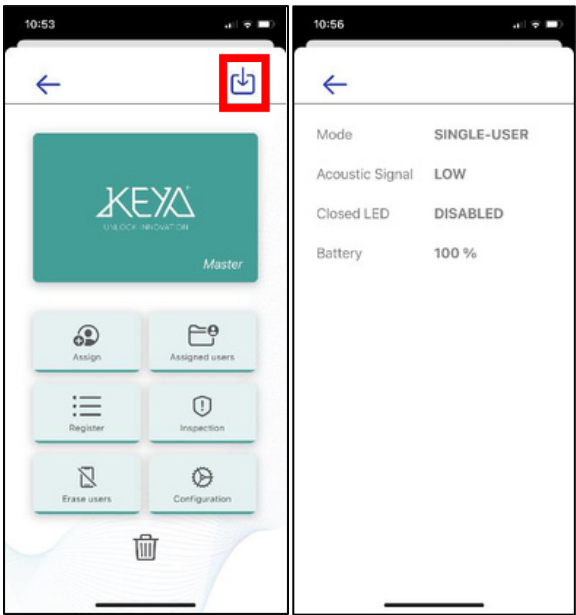
9.6. MASTER configuration



- 1. Press the Settings Button.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. The Configuration list will appear.
- 4. Activate the selector of the setting to be changed.
- 5. Once all the desired changes have been made, click Update button.
- 6. Approach the Smartphone to KEYA KONNECT.

|                |                          |
|----------------|--------------------------|
| Mode           | Single user / Multi user |
| Volume         | Silence / Low / High     |
| LED when close | Disabled / Enabled       |

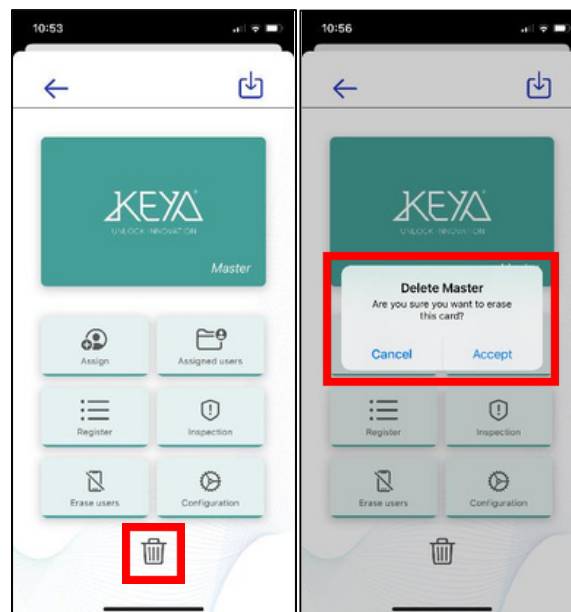
9.7. ReadConfiguration



- 1. Press the Read Configuration.
- 2. Approach the Smartphone to KEYA KONNECT.
- 3. The Configuration list of the KEYA KONNECT will appear.

|                |                          |
|----------------|--------------------------|
| Mode           | Single user / Multi user |
| Volume         | Silence / Low / High     |
| LED when close | Disabled / Enabled       |
| Battery        | Battery percentage       |

## 9.8. Remove MASTER



1. Press the Trash Button.
2. A warning pop-up will appear.
3. If you press accept, card will disappear from the App.

10.BATTERY CHANGE

Three flashes of the Yellow LED: The batteries need to be replaced. Report Low Battery after card interaction with the App A T20 Torx bit is required for the top housed screw..



|                         |                             |
|-------------------------|-----------------------------|
| IP (Front/Lock)         | ---/45                      |
| Operating temperature   | -5 °C < > +70 °C            |
| Cam                     | > 45 Kgf                    |
| Ultraviolet rays        | > 10000 hrs                 |
| Vibration               | 10 – 200 Hz 2g              |
| Life Cycles             | > 200000 ciclos             |
| Electrostatic discharge | 8000 V                      |
| Batteries               | x4 AA (LR6)                 |
| Battery lifes           | 35000 cycles or three years |
| Technology              | NFC with KEA KONNECT APP    |

In the case of use in metal lockers, contact Keya.



RoHS



