

COROB TOUCH&TINT

QUICK GUIDE FOR INSTALLATION AND CONFIGURATION

Software Version: 5.0.0

COROB

June.2024[V5.0]

corob

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INTRODUCTION

COROB TOUCH&TINT app is the ANDROID POS software tinting program, an ideal tool to work together **with COROB 5G platform-based colorant dispensers**.

- Extended support to **all the 5G family dispensers**
- Possibility to communicate directly through a USB connection without the need to have Bluetooth® connectivity (COROB Connect)

Compatible with the Android Tablet, it can be found on the **Google Play Store** at the following link:

<https://play.google.com/store/apps/details?id=com.corob.touchandtint>

Search “touch&tint ” on Google Play Store

SYSTEM REQUIREMENTS

- 5G based COROB Dispenser
- Tablet 10” display
- Android (8.0 or higher) operating system
- 2GB RAM
- 8GB Memory
- Bluetooth® 4.0 (not required for communication with USB cable)
- 1280 x 800 screen resolution
- Rear-facing camera
- Bluetooth® printers supported: Epson LabelWorks LW-600P, Seiko DPU-S445, Zebra ZQ120
- Touch & Tint application not compatible with Smartphones
- An additional OTG cable adapter from micro-USB to USB is required in the case of communication with a USB cable.

INSTALLATION / UPGRADE

Be sure to have the following items at your disposal:

1. **TOUCH&TINT software license password** corresponds to your dispenser serial number.
2. **QR-codes** or **.cal file** corresponding to the configuration and calibration of your dispenser (generated by EVOservice)
3. **Code to install your database.**

After the installation on your tablet, at the first launch, the **Setup Wizard** will guide you through the steps needed to complete the first program configuration. If skipped, all steps can be executed as separate functions even later.

When all the configuration steps are completed, you need to update the colorant levels in order to start purging and dispensing with the machine.

INSTALLATION / UPGRADE

UPGRADE FROM LOWER VERSION TO RECENT

Users that are using the lower version can install the new version by simply downloading and updating it from the Play Store. There is no data loss for previously configured data like database, order history, formulas, etc.

The Setup Wizard will not appear, and the program will set up automatically.

INSTALLATION WIZARD

CONFIGURATION OF THE PROGRAM AT FIRST LAUNCH

corob

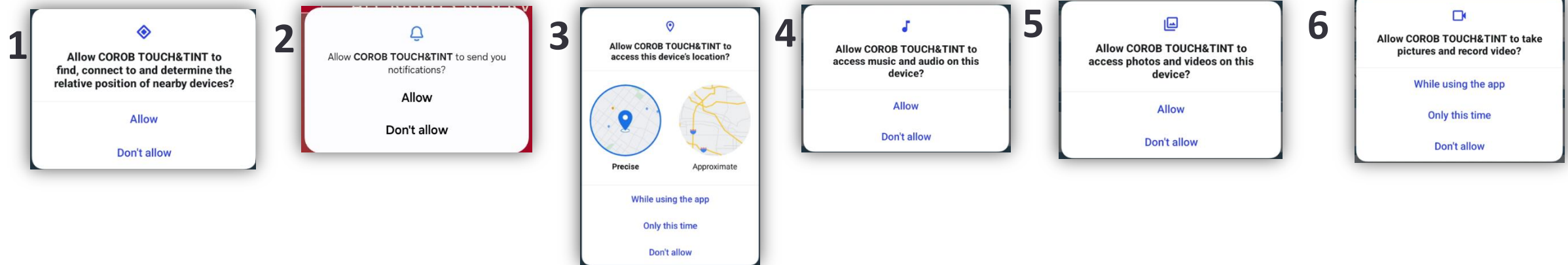
INSTALLATION WIZARD

TOUCH&TINT can be installed and configured only if the dispenser is connected, else will not allow it to proceed further.

If the machine is connected, the configuration will be completely done through the Setup Wizard. **It is always best to follow all the steps suggested by the Wizard.**

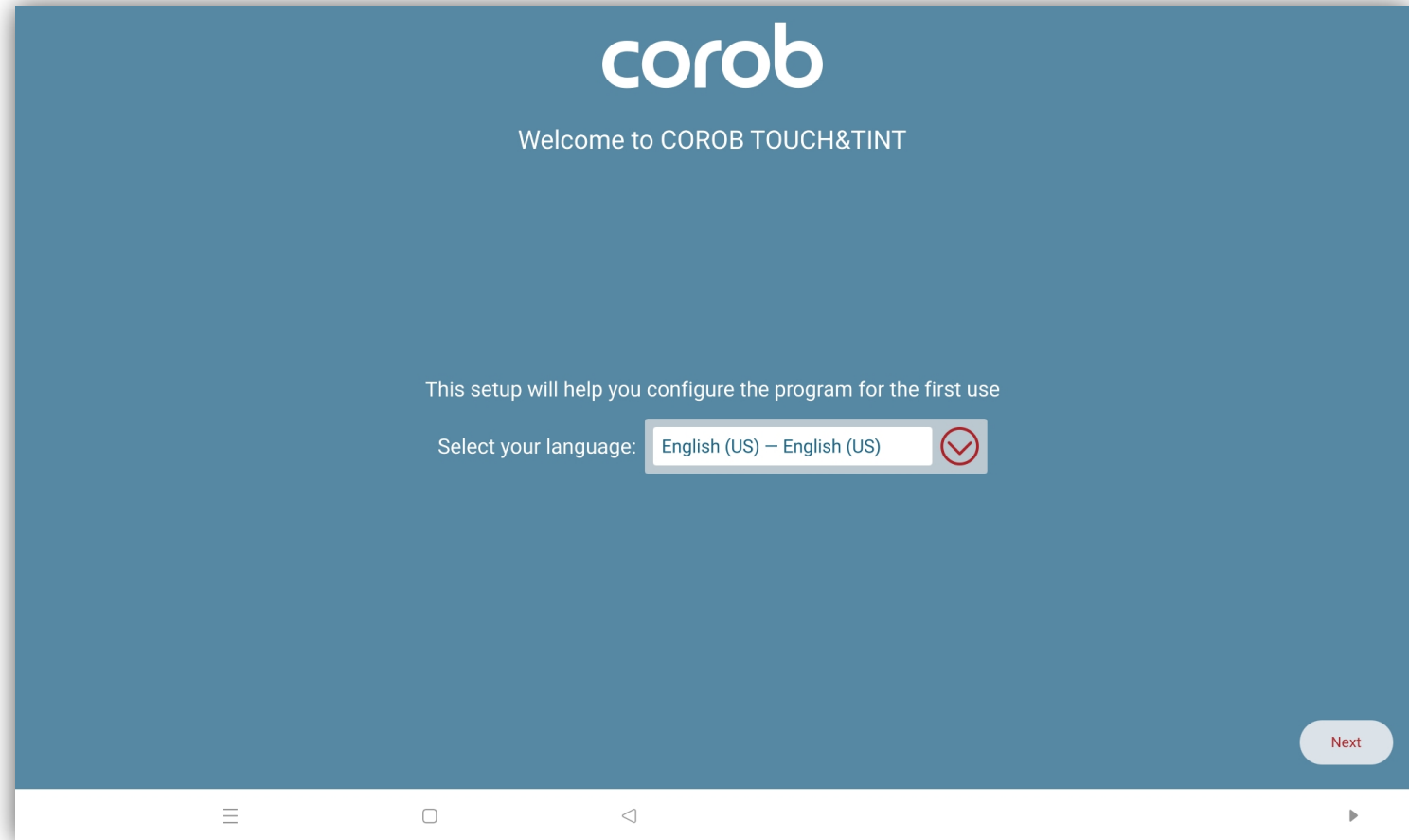
When the TOUCH&TINT installation progresses, the program asks people to have access to certain rights. It is necessary to allow this, otherwise the program will not work. When asked to **activate Bluetooth® (1)**, the user can deny this request, in case, for example, you wish to make a cable connection with the machine. **Permission to send a notification(2)** is a service running in the background to share a weekly – daily tinting summary with the user. **Access to device location (2)** is also not compulsory but recommended.

The program also asks you to access **(3) audio files, (4) image & video files**, if you deny access to those files, you will have to reset the application settings of the device's operating system later, which can be a tricky operation. Allow access **(5) the camera to scan QR.**



INSTALLATION WIZARD

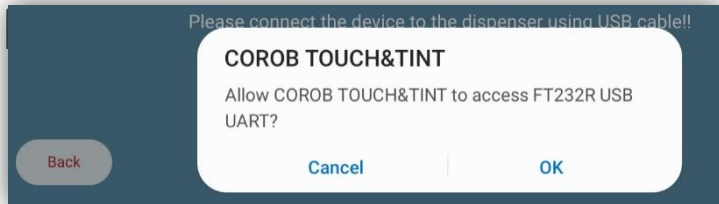
Select Language.



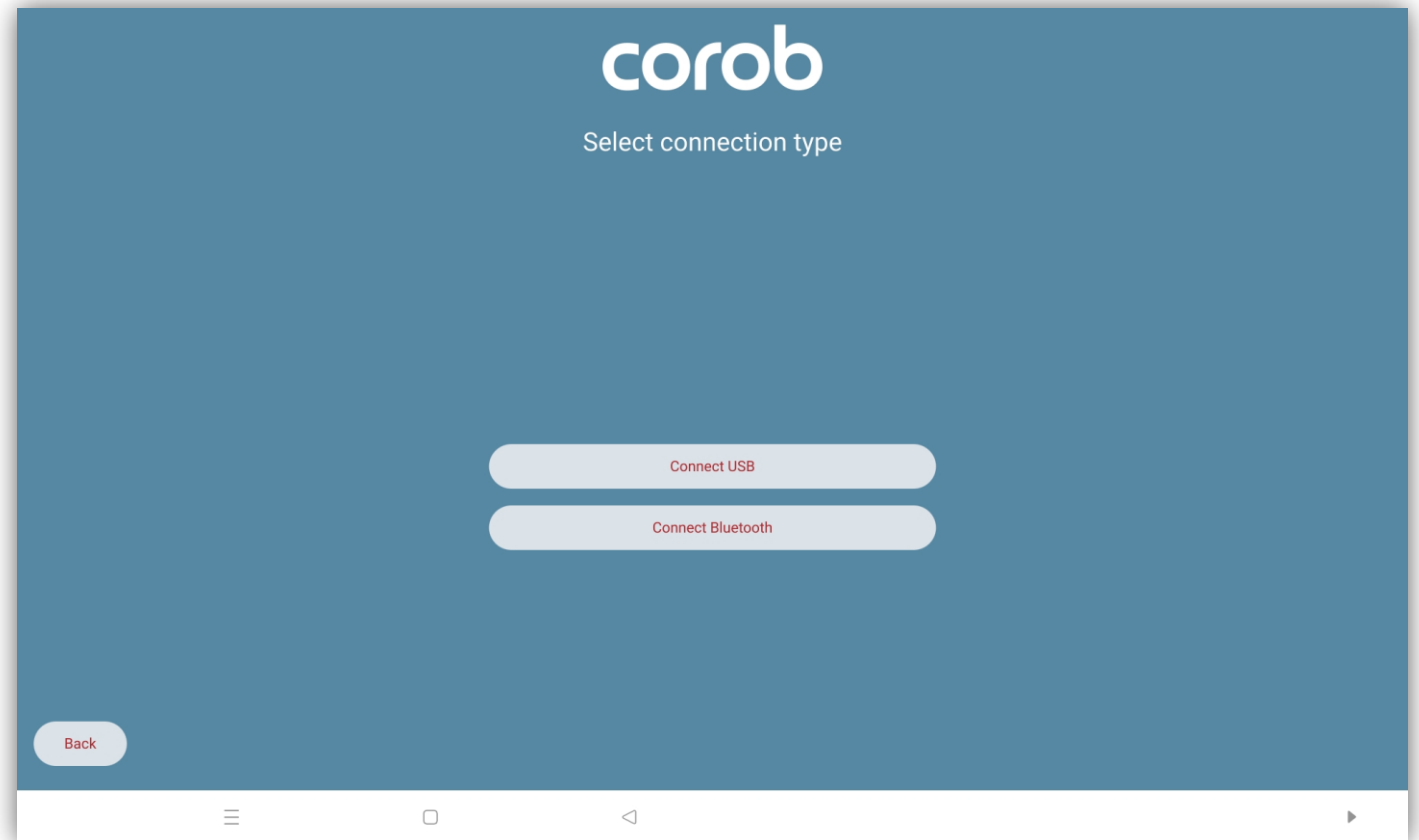
COMMUNICATION WITH DISPENSER

Allows to select connection type:-

1. Connect USB



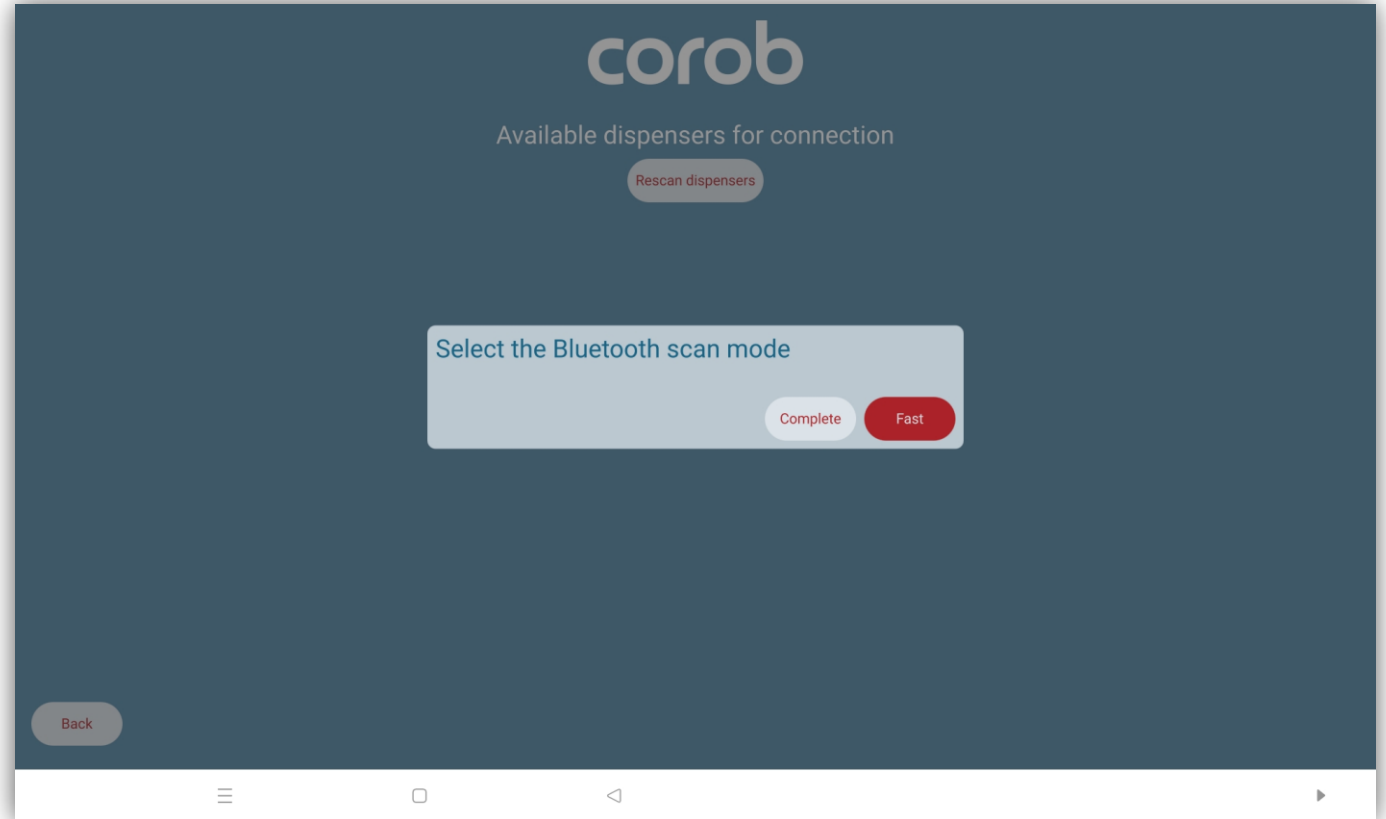
2. Connect Bluetooth



BLUETOOTH(BT) SCAN MODE

Bluetooth scan is in two modes:- Fast Scan / Complete Scan.

- Select Fast in case if you know the Bluetooth name of the dispenser that identifies the dispenser quickly.
- Select Complete scan, which displays dispenser serial ID and takes comparatively more time to identify the dispenser.



BLUETOOTH (BT) CONNECT

- The results obtained from the 'Fast Scan' display the Bluetooth name of the dispenser.
- On establishing a successful connection, the connected dispenser is marked as "**Dispenser Connected**".
- The connected dispenser can be Disconnected using "**Disconnect**" option.

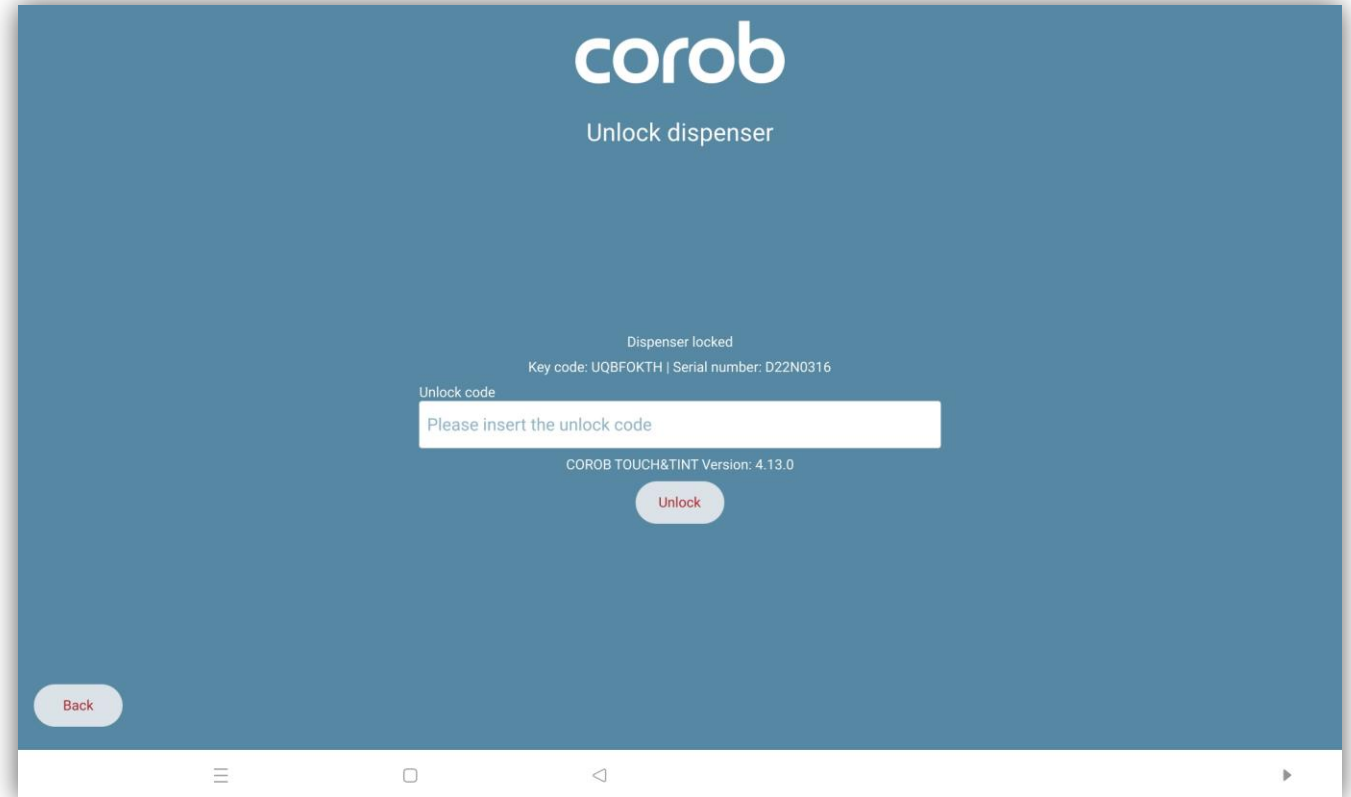


UNLOCKING- ANDROID APP PROTECTION

To avoid unwanted access to Android applications, the machine unlock step is added as mandatory during the installation. Without an unlock code, the user won't be permitted to enter the application.

Steps to generate an unlock code:-

1. Send COROB the KEY CODE.
2. You will receive an UNLOCK CODE.
3. Type here the unlock code for the machine serial number indicated.



INSTALLATION WIZARD

Insert information about your Shop (Point of Sale).

Once entered, the shop's name cannot be changed anymore.



It identifies univocally the Shop when the same database is used and is indicated in the Order History that is sent to the Cloud. So, take care to enter it correctly right from the beginning, because it allows you to correctly synchronize data in the Cloud.

The Shop data definition can also be done if the machine is not yet connected.

The screenshot shows the 'Configure Point of Sale info' screen in the Corob installation wizard. The form contains the following fields:

- Customer name: A dropdown menu with 'POS' selected.
- Dealer code: An empty text input field.
- Company name: An empty text input field.
- Email: An empty text input field.
- Phone number: An empty text input field.
- Address: A single-line text input field.
- City: A text input field.
- Zip code: A text input field.
- Country: A text input field.
- State: A text input field.

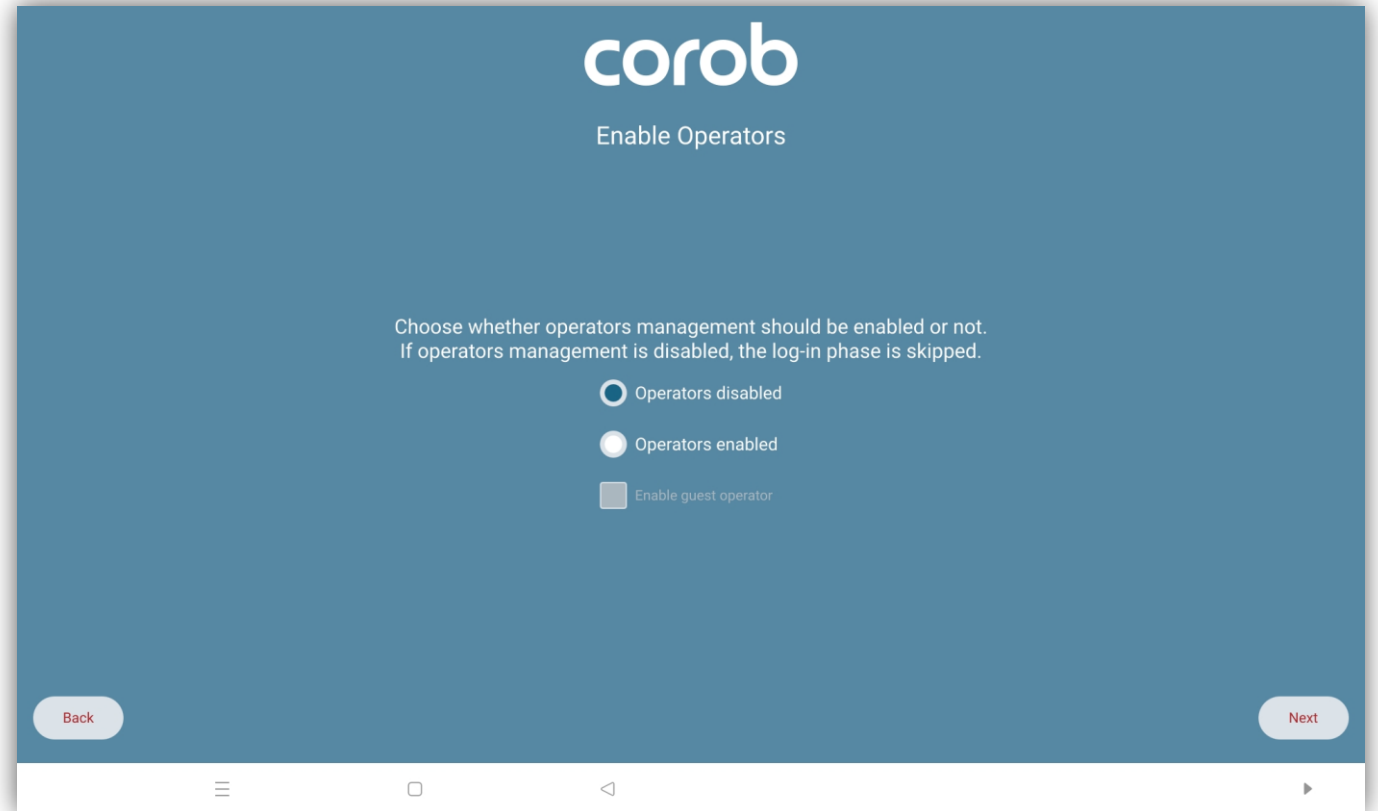
Navigation buttons 'Back' and 'Next' are located at the bottom left and right respectively. The Corob logo is at the top center.

INSTALLATION WIZARD

Select if you want to enable/disable operator management.

If you enable operator's management, you can choose to activate a guest operator, whose access is not protected by a password.

The guest operator can only access the basic program functions and cannot change, e.g., the program settings or prices.



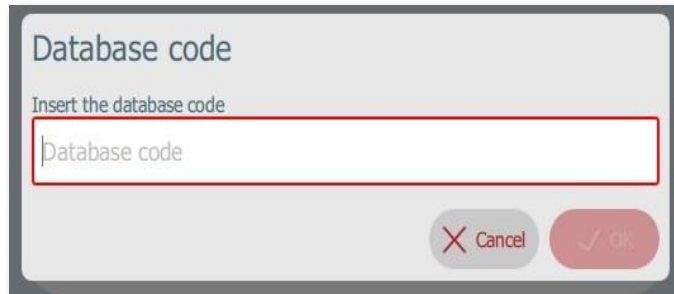
INSTALLATION WIZARD

Import your database from the internet.

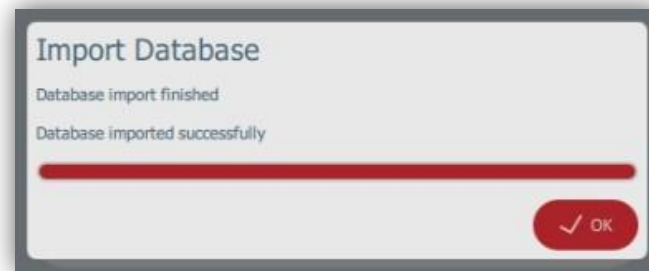
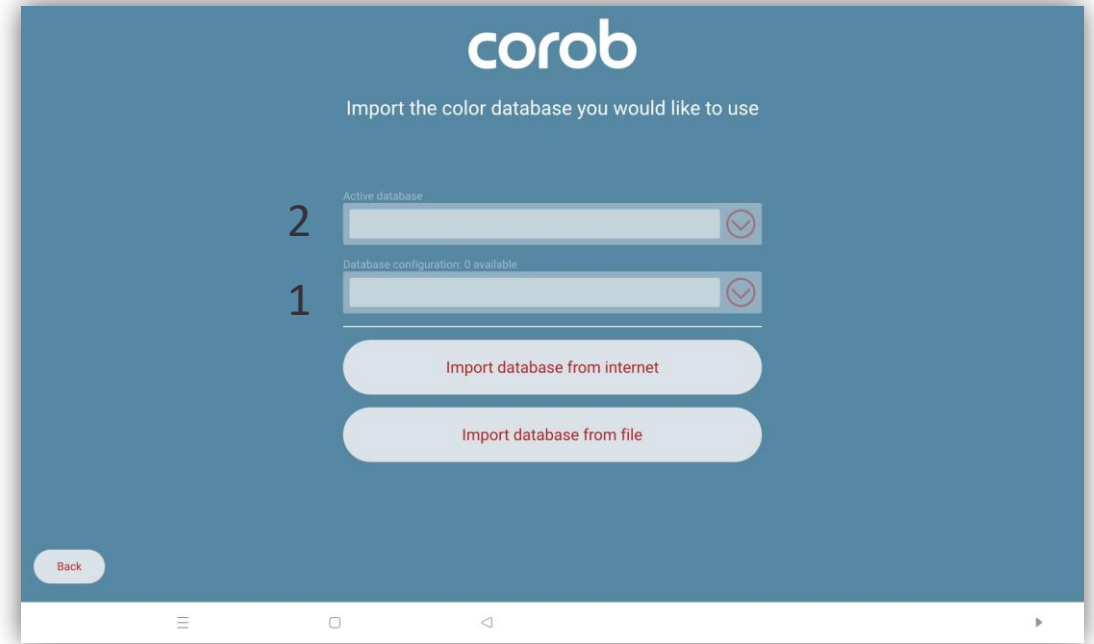
- 1.You can view the list of all enabled databases and can switch the database to apply and use it in the program.
- 2.You can view the list of all available databases and can configure it for usage.

You can create your own database on the cloud

<http://www.corob-cloud.com>



The database code is made up of 6 characters. A valid database code is necessary to proceed with this step.



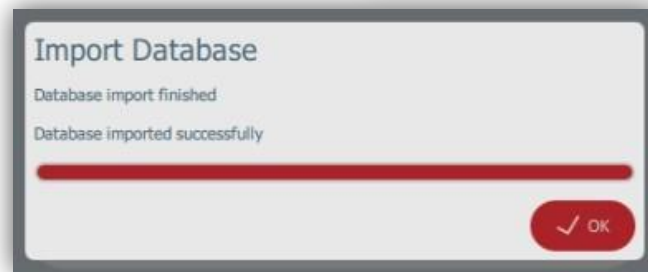
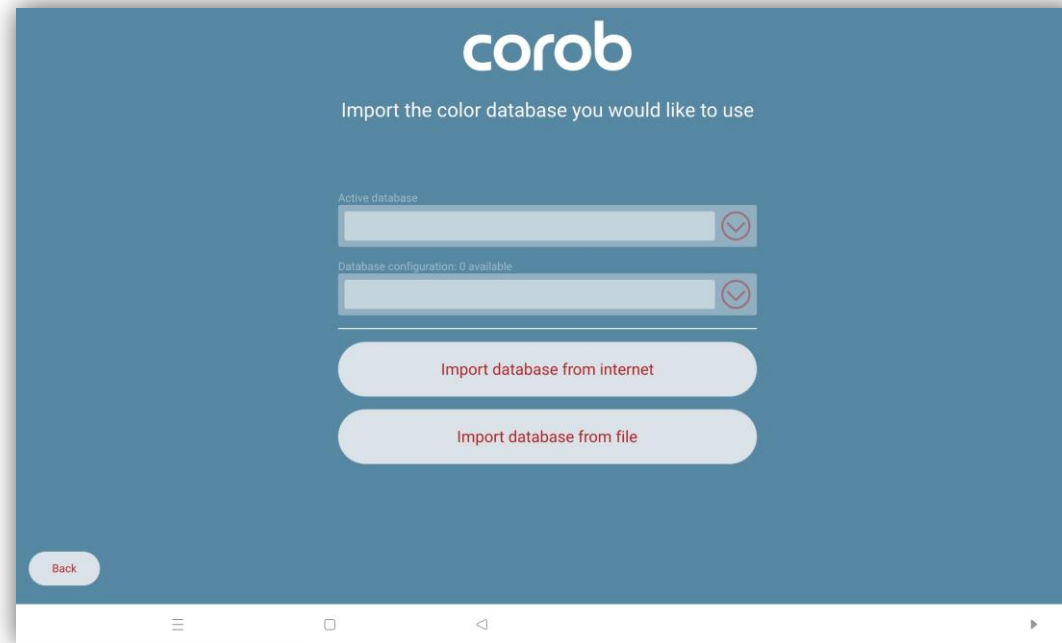
Be sure to complete the database import. The message “Color database configured correctly” indicates that the import process was successful.



INSTALLATION WIZARD

Import your database from the file.

Connect the USB stick or search for the file in the desired path.



Be sure to complete the database import. The message “Color database configured correctly” indicates that the import process was successful.

INSTALLATION WIZARD

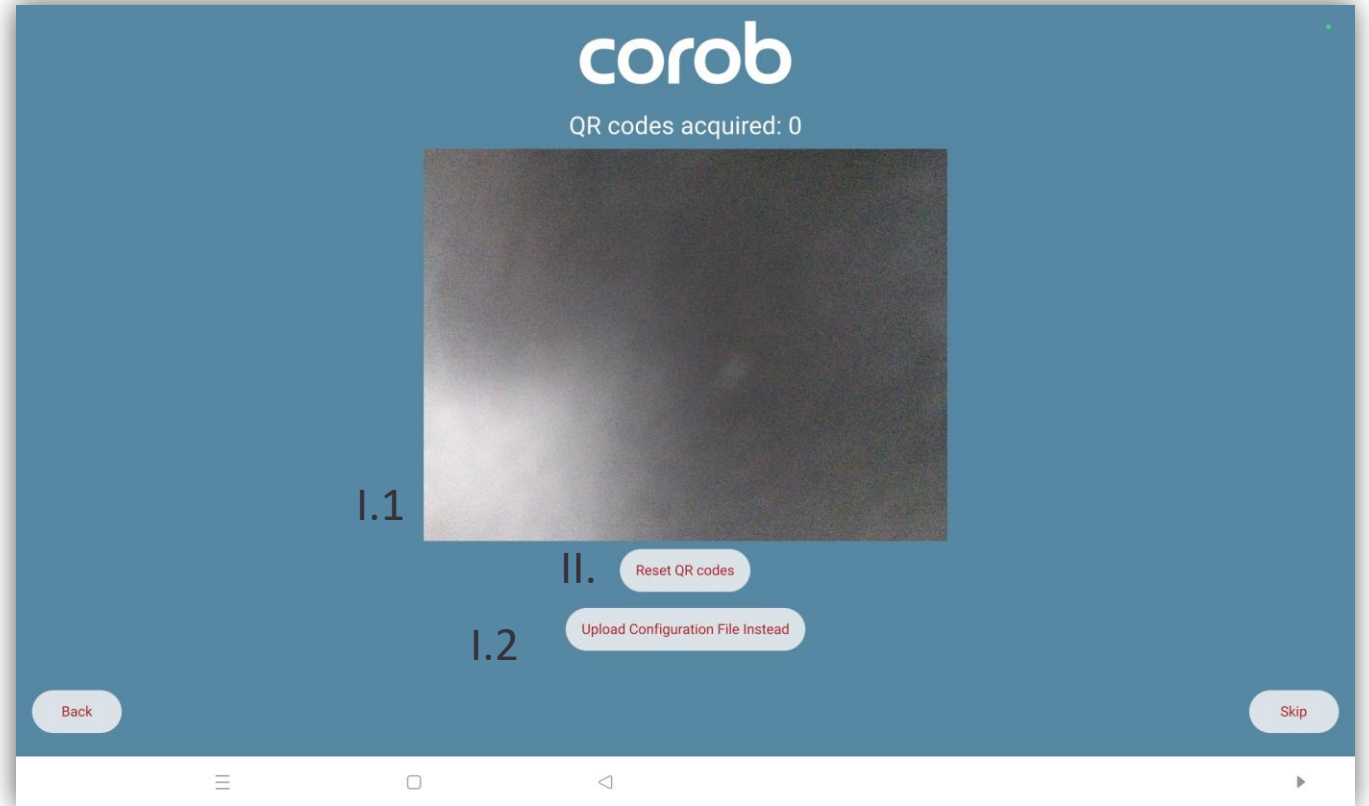
I. Colorants configuration and calibration data can be transferred to POS now in two ways:-

1. QR
2. File transfer

Since multiple QRs need to be scanned, a file transfer method is preferable.

II. Reset button is clicked to clear previously configured data. In such cases, once we capture new data, it is mandatory to restart application ones.

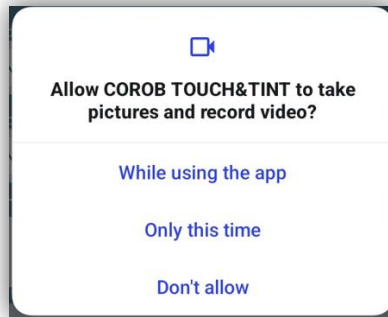
IMPORTANT! THE DATABASE MUST ALWAYS MATCH THE QR CODES/ .cal file.



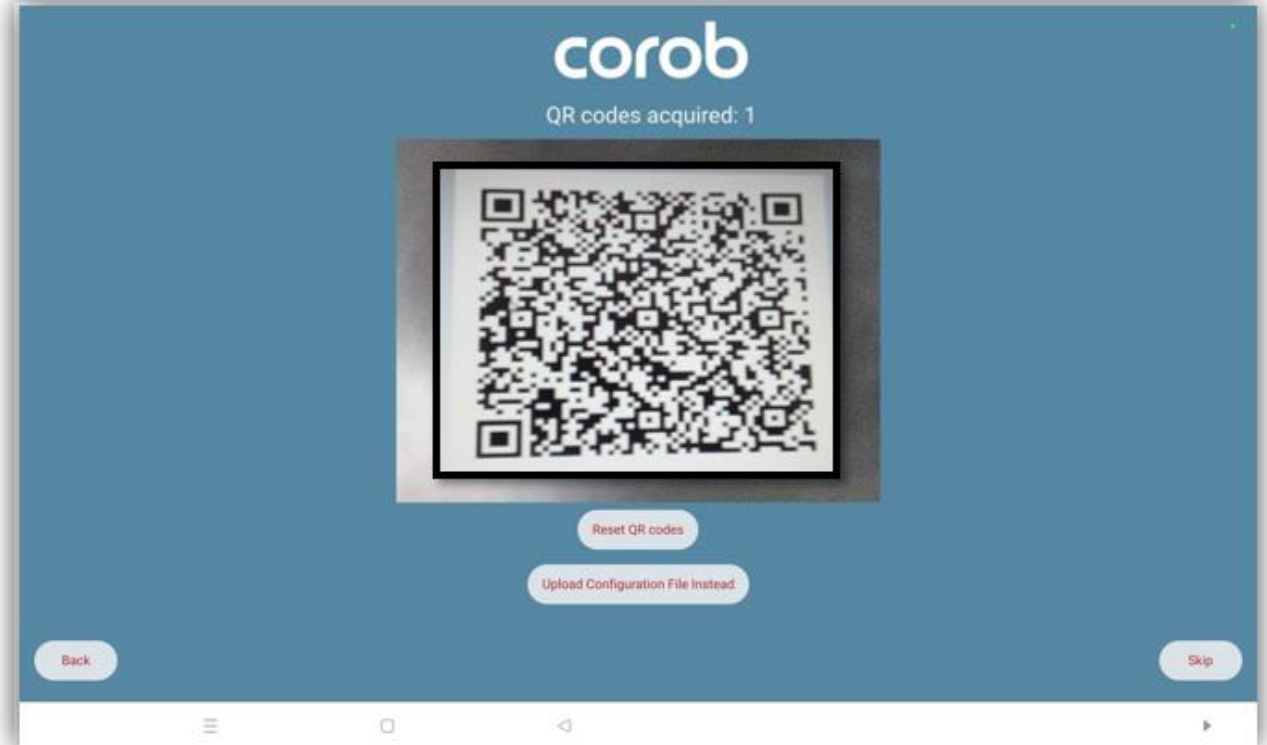
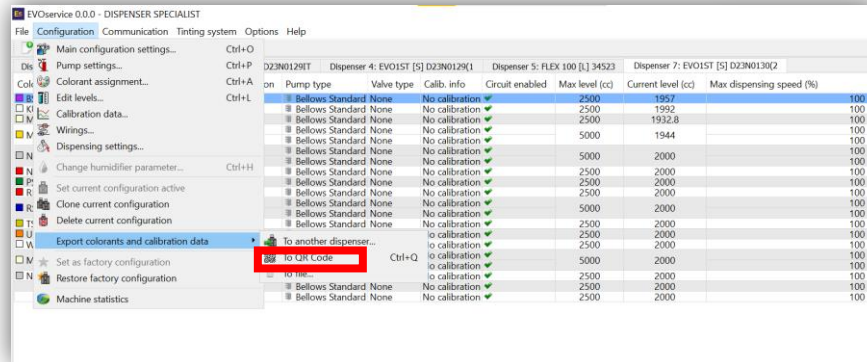
INSTALLATION WIZARD




Read the QR CODES

1. First, you have to allow the program to access the device's camera in order to read the QR code.



2. Then, you must select the QR code created by EVOService generated during machine configuration.



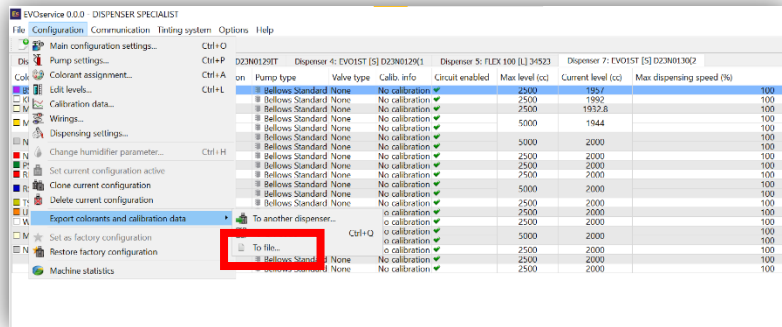
-  Create the minimal tinting system in EVOService.
-  Read all the QR codes that EVOService generates.
-  Import the corresponding database from the Cloud.

INSTALLATION WIZARD

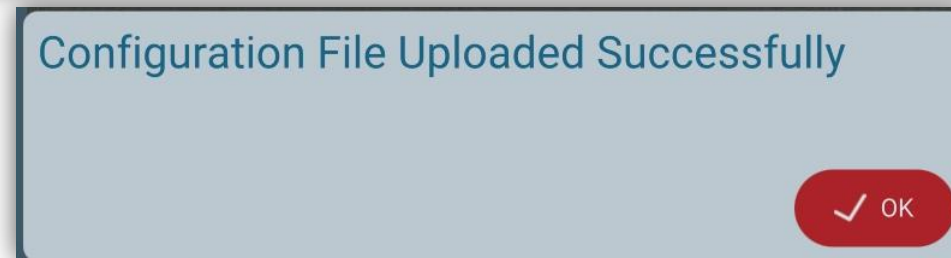
Read the File saved in the download/ document folder (local path of android)

1. Click on **Upload Configuration File Instead**
2. Capture the file saved in the local path of android(.cal file)

Note:- This file is generated by EVOService during machine configuration

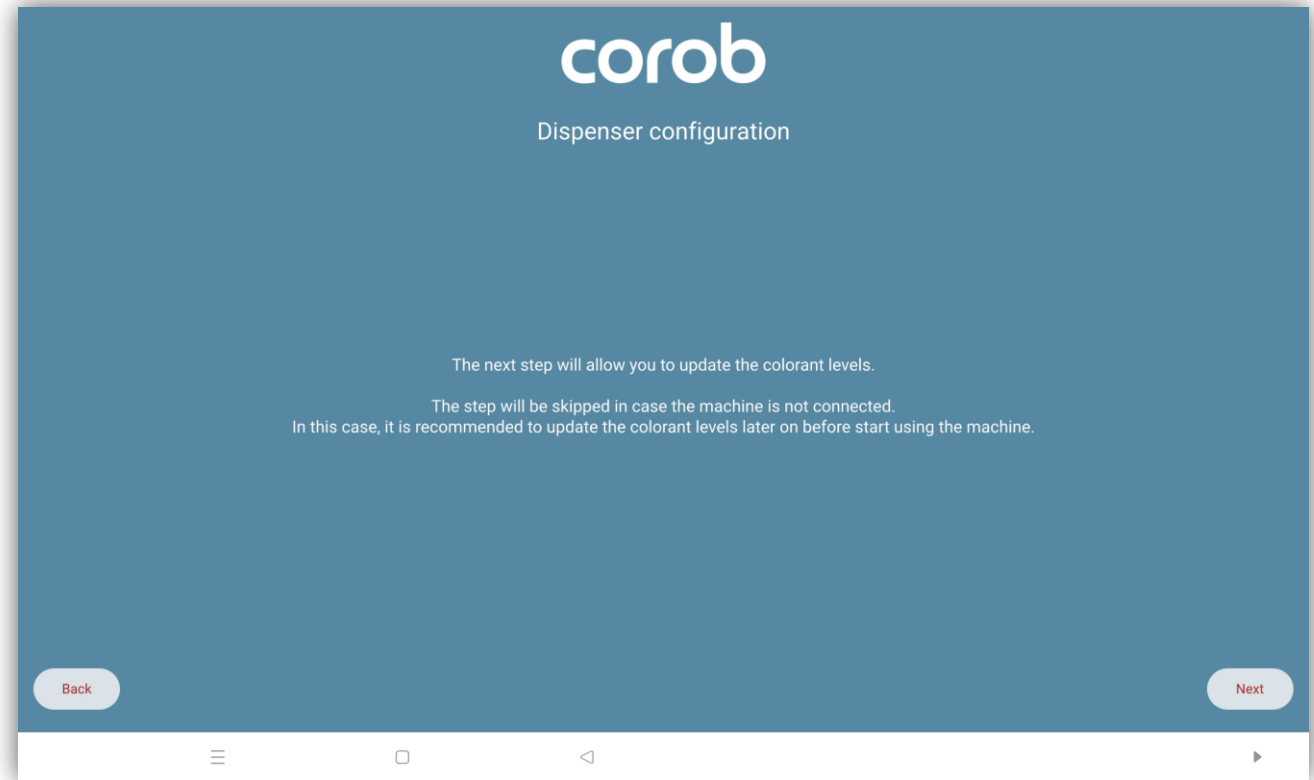


3. On uploading a file within a split of a second, we get a configuration success message.



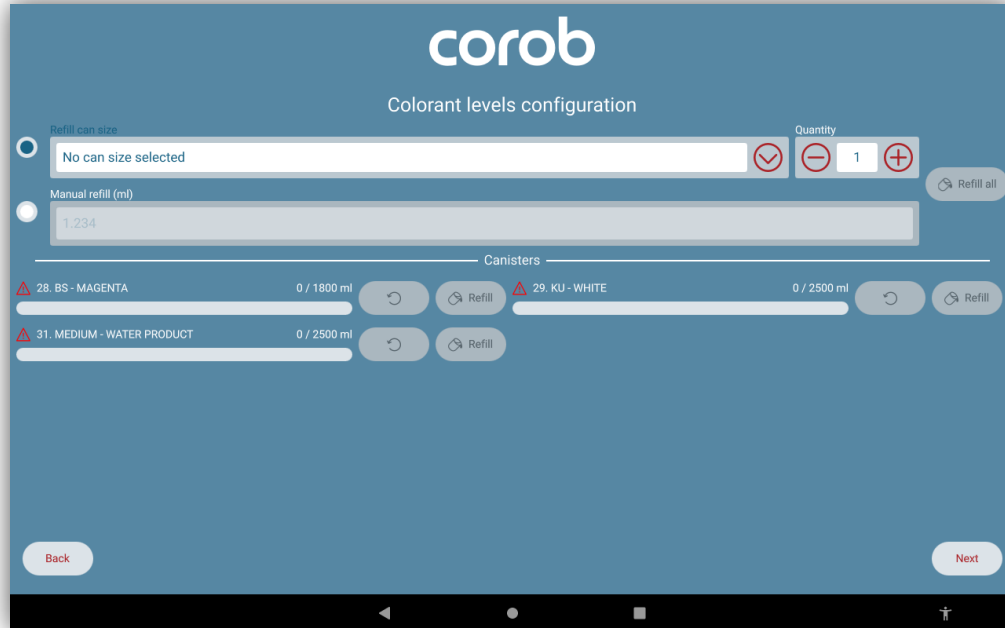
INSTALLATION WIZARD

You can proceed with the next step of setting the colorant levels.



INSTALLATION WIZARD

LEVEL CONFIGURATION



You can fill the levels using a “refill can size” (i.e. a fixed quantity)

Or set a different quantity, to be applied to a single canister or to all of them.




This symbol means that the level is zero or below critical level.



This symbol means the current level is below double the value of the critical level.

READY TO WORK

This is the main window after correct configuration, machine unlock, level setting. It asks for an **Initial Purge**, which is recommended.

Using the  button, you can customize the display mode, by hiding or showing the area on the left (order status).



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