



CONNECTED FRIDGE MANUAL

Duo and Single

Duo Single









Table of Contents

SLOT ARRANGEMENT	3
LOGGIN IN	4
SETUP INVENTORY	5
RESTOCK	9
SHRINKAGE	10
VERIFY SLOTS	11
CAMERA READINGS	12
PLANOGRAM	13
SETUP SHELVES	14
CALIBRATE SHELVES	15
SETUP CAMERAS	18
TEST SYSTEMS	19
SHELF STATUS	
UTILITIES	21
INSTRUCTIONS	23





SLOT ARRANGEMENT

SHELF A

SHELF B

SHELF C

SHELF D

SHELF E

SHELF F



If you have the Single Cooler it's only the left one, starting from A

This is the default shelf / slot arrangement for the Duo which is good to know when setting up the inventory or calibrating shelves.







LOGGIN IN

The Duo & single is delivered with the shelves already calibrated.

Even though the cooler is delivered with calibrated shelves, we strongly recommend that a calibration is done once the system is setup in situ.

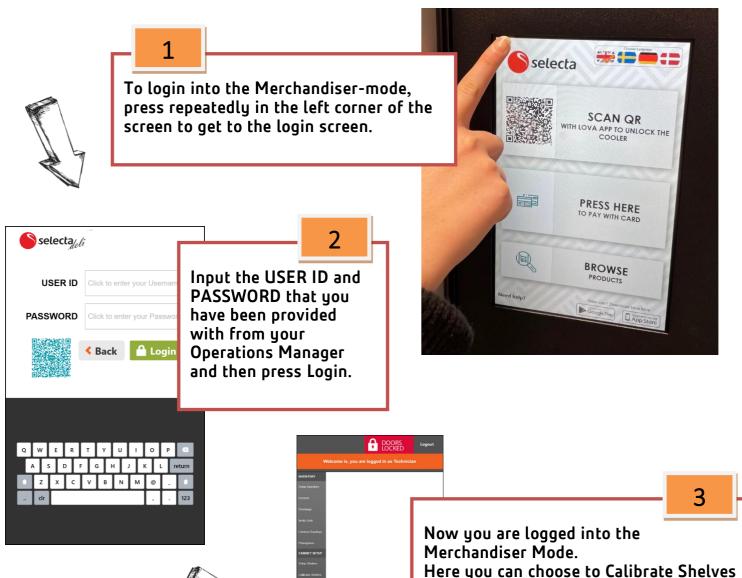
Please speak to your Operations Manager if this calibration needs to take place.

This is what you will see on the start screen with the Duo & Single

or Add Products to the kiosk and much

4

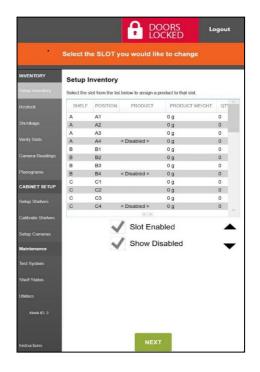
more







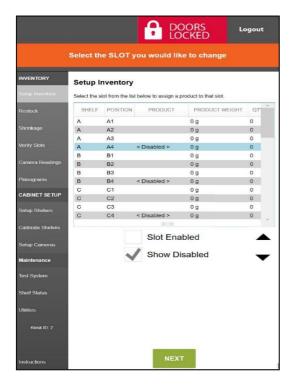
SETUP INVENTORY



To assign a specific product to a shelf, press Setup Inventory and select the correct shelf. For example, A1 would be the top left shelf, A2 the top right shelf.

All shelves that have no products assigned to them will be DISABLED by default

If no products exist on a shelf and you want to add it, then first select Show Disabled (it's below the Slot enabled checkbox) and it will show the shelves with no products.



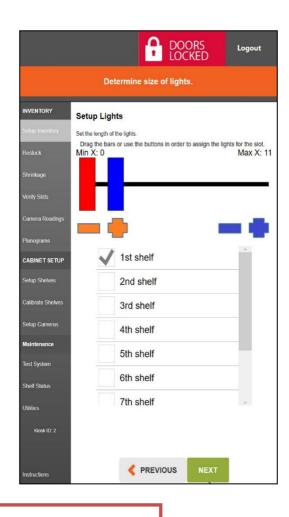


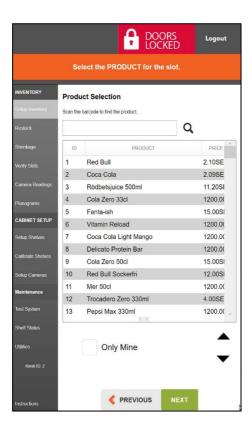


Here you can adjust the range for the LEDs on that row.

Usually no adjustment needs to be done since the cooler is by default configurated as the shelf set up.

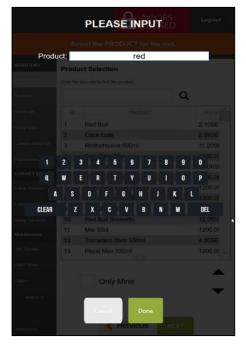
Click NEXT when the LEDs are lit up in the desired area.

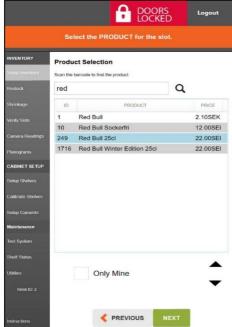




This will list all products that are setup in the Admin tool.

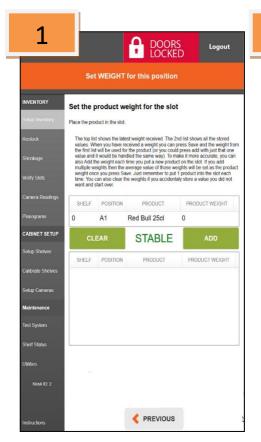
Then select the desired product and press NEXT.

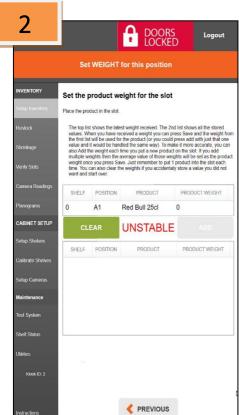






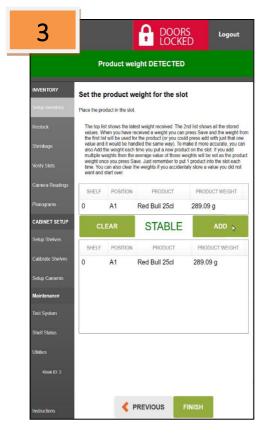


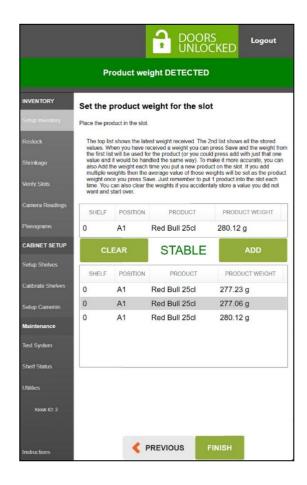




On this screen, place 1 of the products on the Shelf to detect its weight.

The shelf will then turn "Un- stable" and when the weight is stable (picture 3), press ADD.





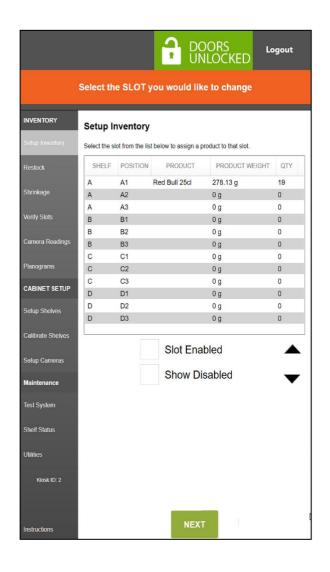
Do the same procedure with product number 2 as you did with the first.

Now put the third same product on the shelf.

Press ADD Again, and FINISH. This will calculate the average product weight.







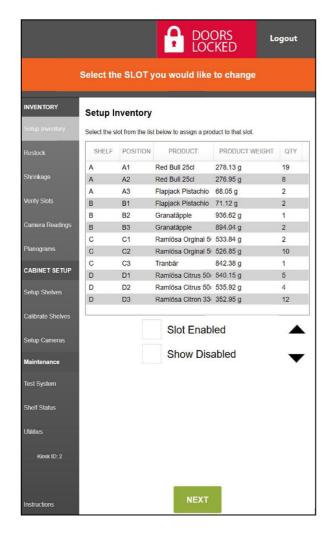
This is an example of how it would look like when all the shelves have assigned products.

To test the weight/stability of a shelf, select Test System (will be described further on in the manual).

Now remove or add products to the shelf and check the results.

Plus-weights indicates that this weight was ADDED since the shelf was last stable.

The picture left indicates that you have now created and weight in a product on shelf A1.



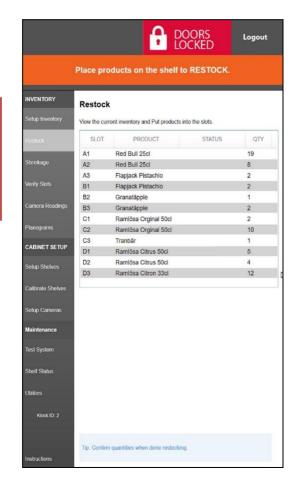




RESTOCK

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At the restock page you can view the current inventory and restock products into the slots



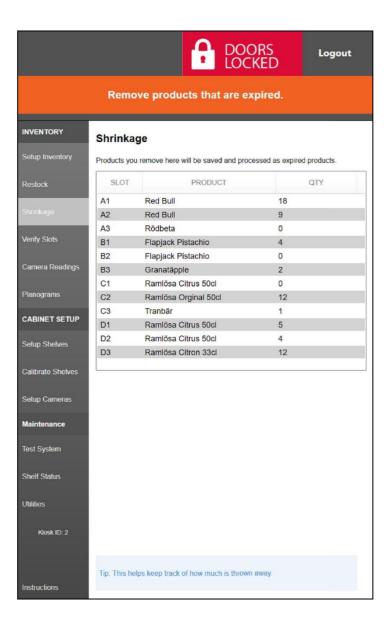




SHRINKAGE

At the shrinkage page you can overview the products that have been removed from the inventory.

The products will be saved and processed as expired products.





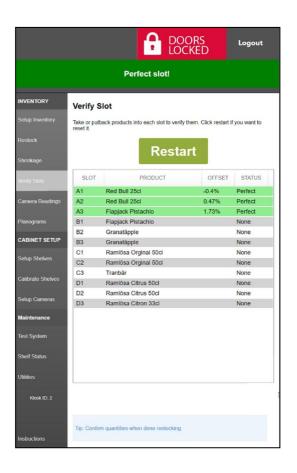


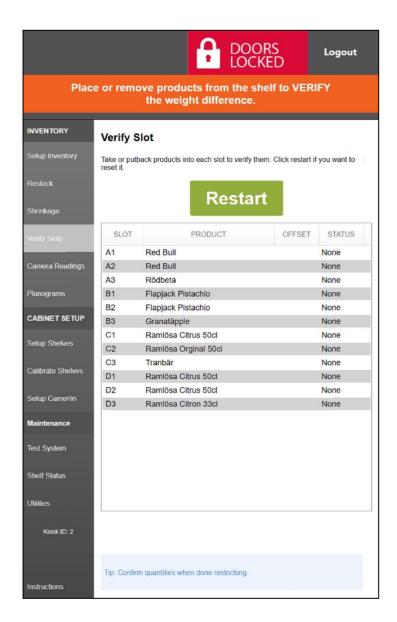
VERIFY SLOTS

This function shows in percentage what is the difference between the weighed product (when setting up the slot) and the product you take from the slot.

This gives you a quick overview of whether the values are good or bad as the result is displayed as green or red.

The function is available to be able to test so that the system works and that the products are correctly weighed when setting up the slot











CAMERA READINGS

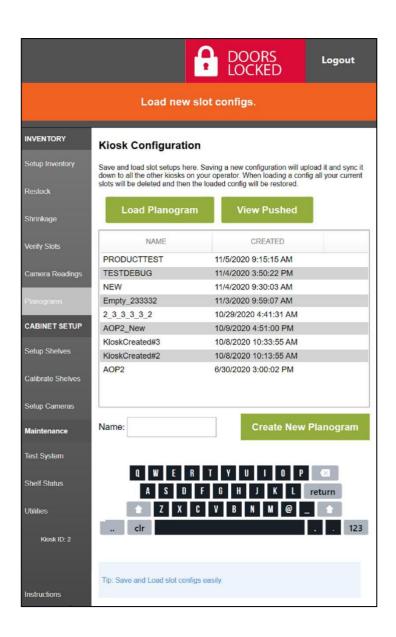
Camera readings: Not in use.







PLANOGRAM



At the planogram page you can save and load slot setups.

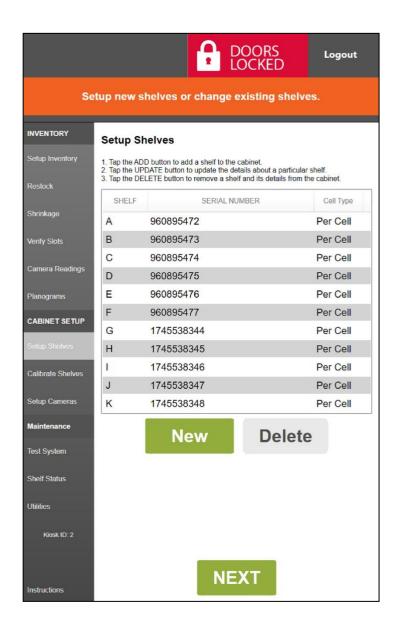
Saving a new configuration will upload it and sync it down to all the other kiosks on you operator.

When loading, all your current slots will be deleted and then the loaded config will be restored.





SETUP SHELVES

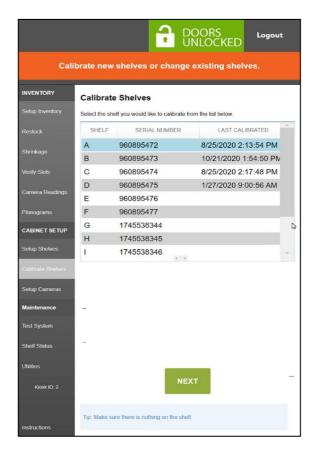


Setup Shelves: Not in use for field technicians.





CALIBRATE SHELVES



Enter the WEIGHT of the test object.

Step 1: Set Test Weight
Softup Inventory
Restock
Strinkage
Vorify Stote
Carneria Resultings
Planograms
CABINET SETUP
Softup Shokes
Eastbrake Shokes
Softup Carneria
Shokes

Carneria
Test System
Shokes
To Be
The Shokes
To Be

To Calibrate a Shelf, press Calibrate Shelves.

The list that comes up will be of all shelves that the IQ Box have found.

Click on the Shelf you want to calibrate, they should be in the correct order by default, but the selected Shelf will be lit up with GREEN LEDs in the kiosk, to make it easier to physically find it.

Like here, we picked the first Shelf, and it is now lit up in the kiosk. Press NEXT to select a reference- weight.



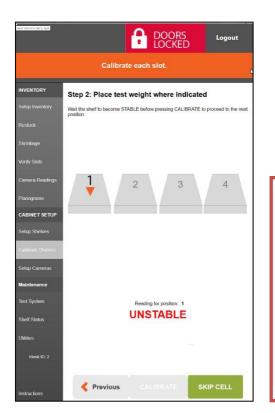
Now fill in the weight of the calibration tool that got delivered together with the fridge (1000g). Press NEXT.

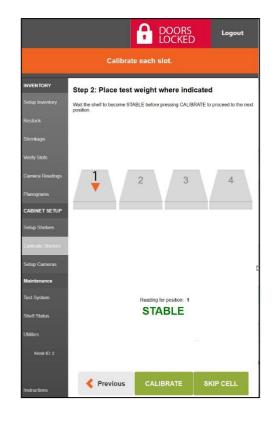




Put in the reference-weight at the center of the slot, the more center it is, the better.

Wait until it says STABLE and then press CALIBRATE, and that Shelf is done, it will proceed to the next one automatically.

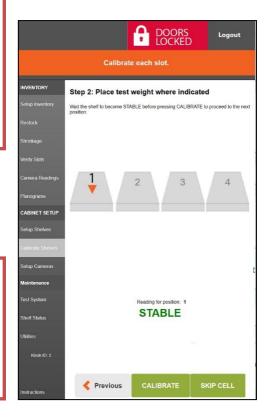




Do this for the remaining slots on that shelf, and press SKIP CELL if no more slots exists on that row, usually there is just three shelves per row, but four will be displayed as four is the maximum allowed per row.



Example: If the row only contains 2 slots, then Calibrate 1 and 2 and press SKIP CELL on 3 and 4 and then press finish

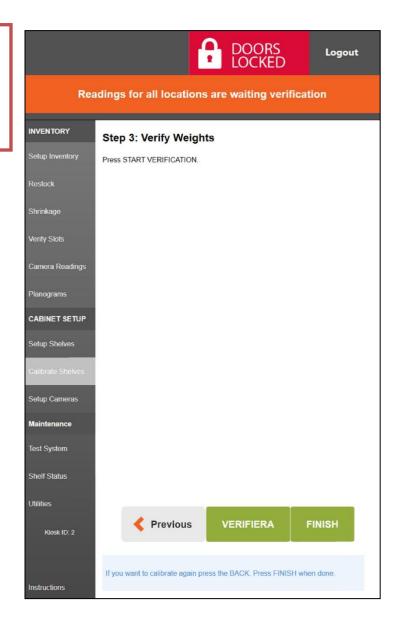






Press finish to complete the calibration and go over to "Test System"

(will be described later on in the manual)

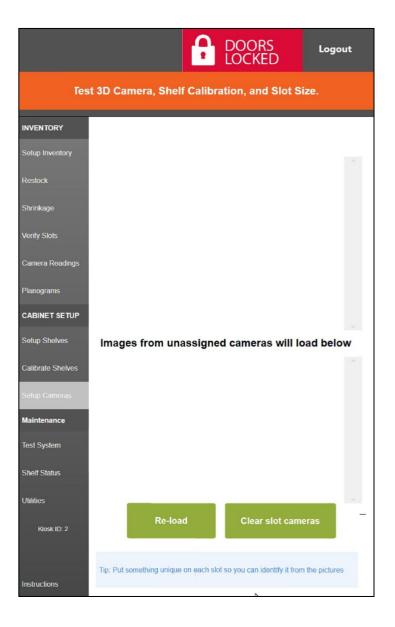






SETUP CAMERAS

Setup cameras: Not in use





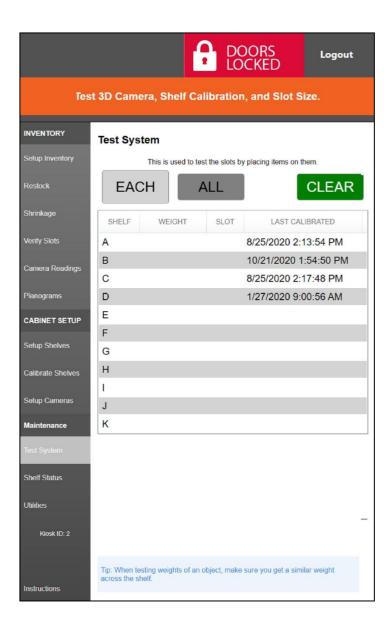


TEST SYSTEMS

With this function you can go in and test the system by picking products from the slot and see the weight of the product.

This function is for exampled used for examining whether the slot gives the same weight everywhere (front and back of the slot).

If the values diff a lot, the slot might need to be recalibrated.

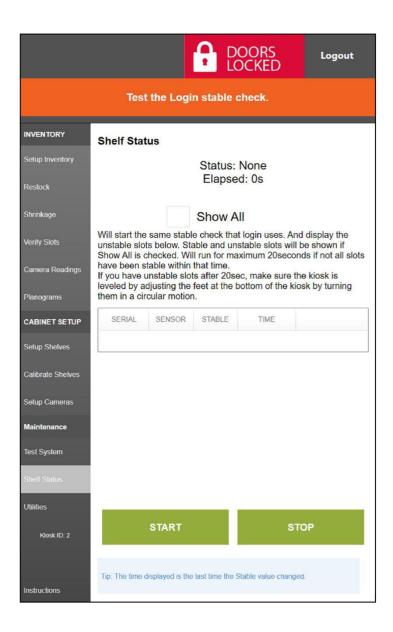






SHELF STATUS

If pressing start the systems will start the same stable check that login uses to see if you have any problematic shelves.







UTILITIES



Connected Shelves: Displays what the kiosk currently detects.

Green/Pending: Is an indication that no change has been detected since the page was loaded.

Orange/pending: The shelf has at some point been calibrated but now we do not receive any values from it

Test: These tests are only used as part of the production and verification process at the supplier's facilities.

However, the temperature check could be relevant.

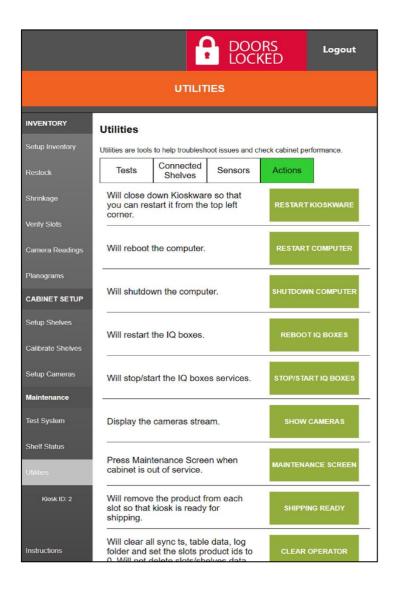
If pressing "Run" you will see the latest read temperature in the cooler.

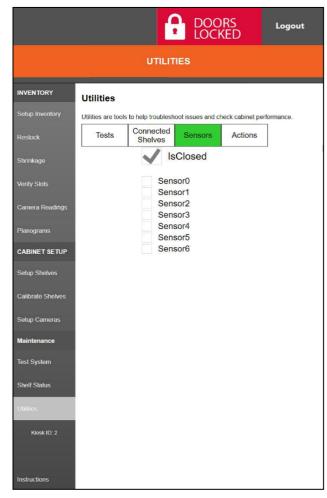






Sensors: Not in use





Actions: The first six actions could be helpful if you for example need to restart the computer, restart the IQ box, or check if the cameras are working.

The last three actions are not in use by merchandiser or technicians, only by the supplier.





INSTRUCTIONS

Instructions shows videos of how to use the cooler and its functions.

By scanning a QR-code with your camera, a link to YouTube will show up.





