

Guangzhou Micron Vending Technology Co., Ltd.

USER MANUAL-2024

Bring smart unmanned retail to everyone's life!



Youtube tutorial videos

Use your mobile camera to scan the QR code on pages to watch the Youtube videos

Machine functions and manual contents will be upgraded and updated without prior notice. The actual machine shall prevail. You can download the latest version user manual from our company websites.

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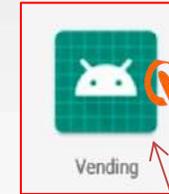
Part I: Brief introduction



This user manual is applicable to the spiral/locker machines, which has a 22in or 55in touch screen. We installed a “**Vending**” App on each machine, which was developed based on Android OS Version 7.1 or 11, and it is working based on Amazon Cloud Server in Singapore to support the transactions. You will find it on the home page of the machine screen.



The “Vending” App installed on machine



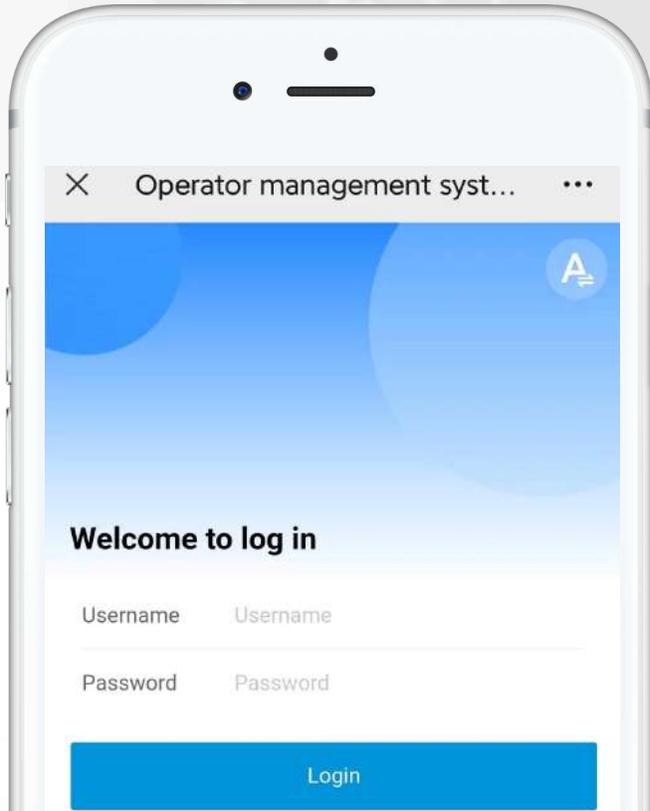
Click to enter APP

APP - user interface



Part I: Brief introduction

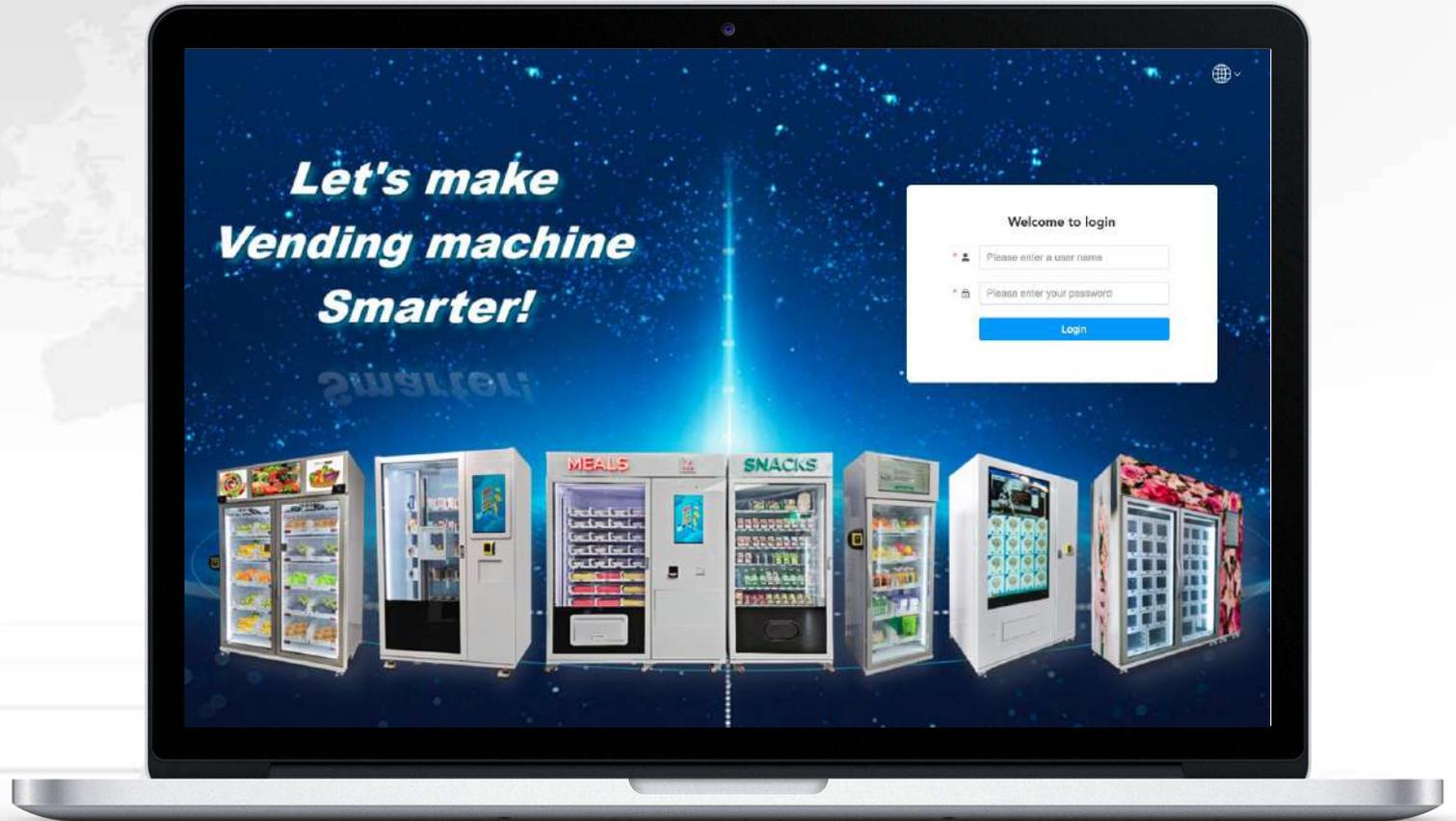
The back-end management system consists of 2 parts: Mobile system, and Computer system. Our sales representative will send you the User name and Password when the machine is ready. And you can create sub-accounts for your co-workers, or your customers [for re-sellers].



<https://microntech.weimi24.com/mobile/login>

← Login links →

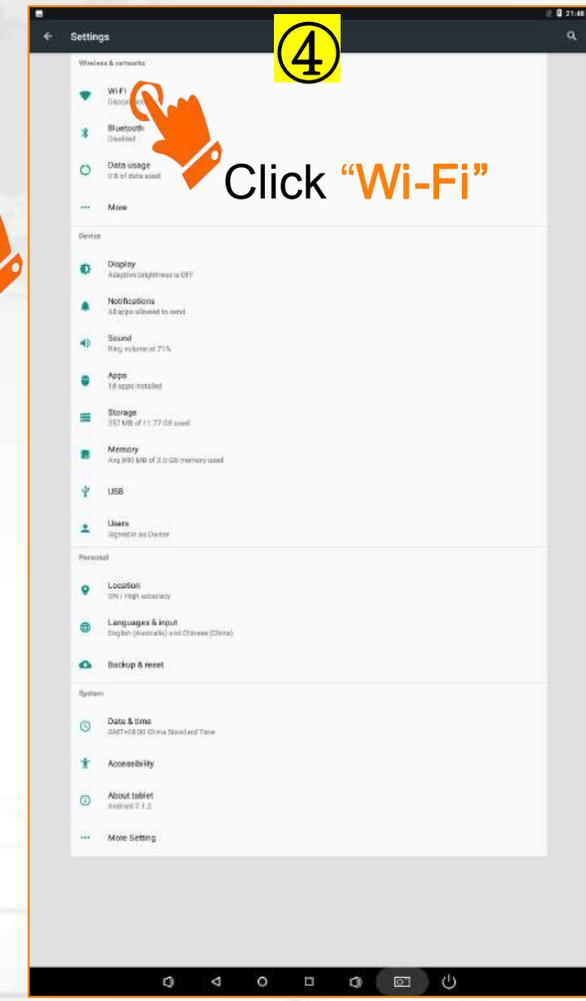
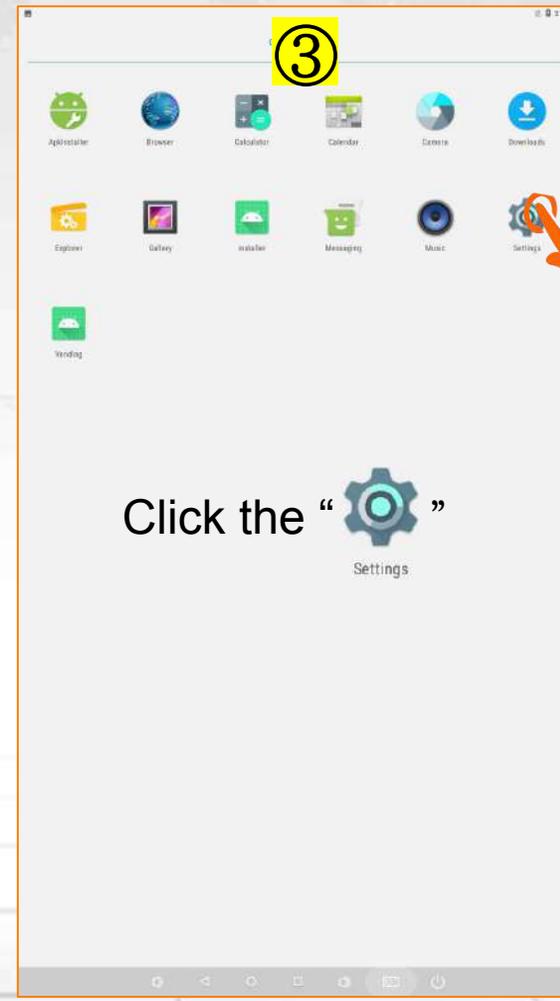
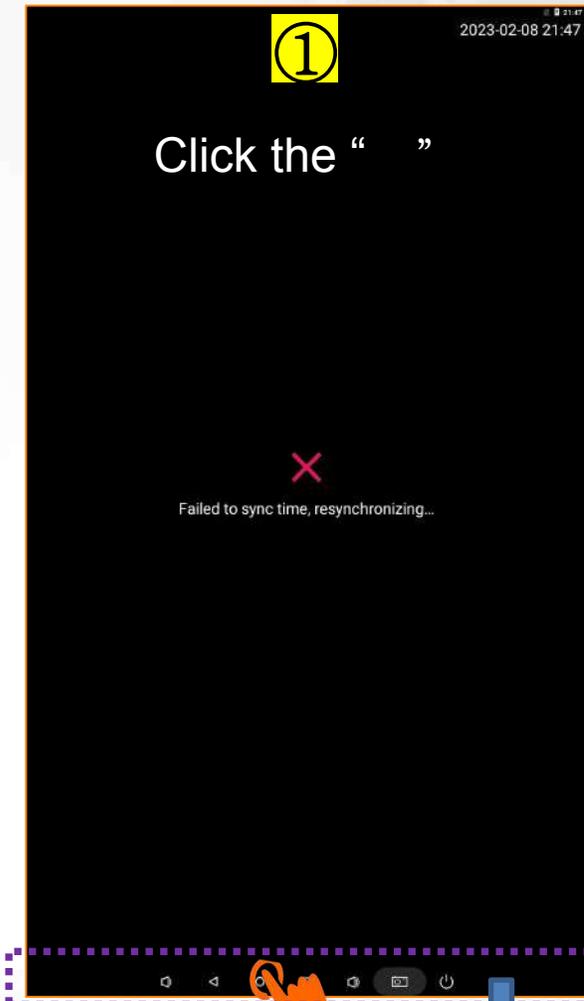
<https://microntech.weimi24.com/pc/#/login>



Part II: Fast set up --- Network connection



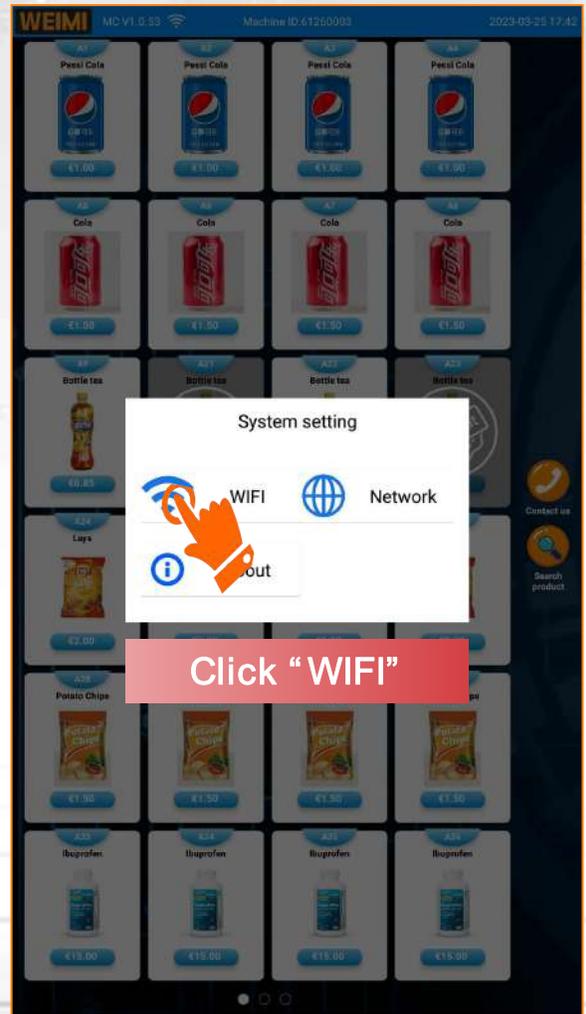
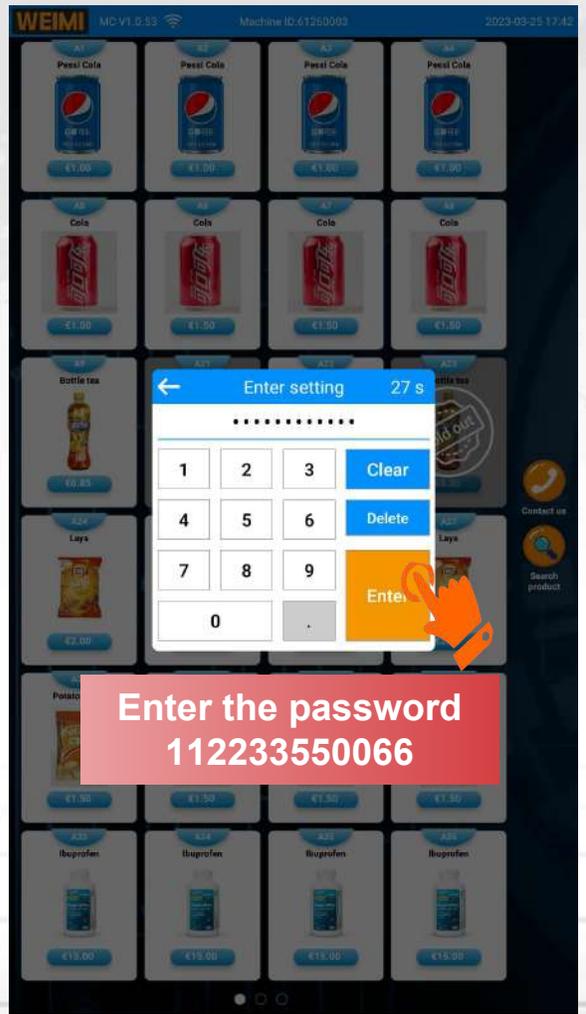
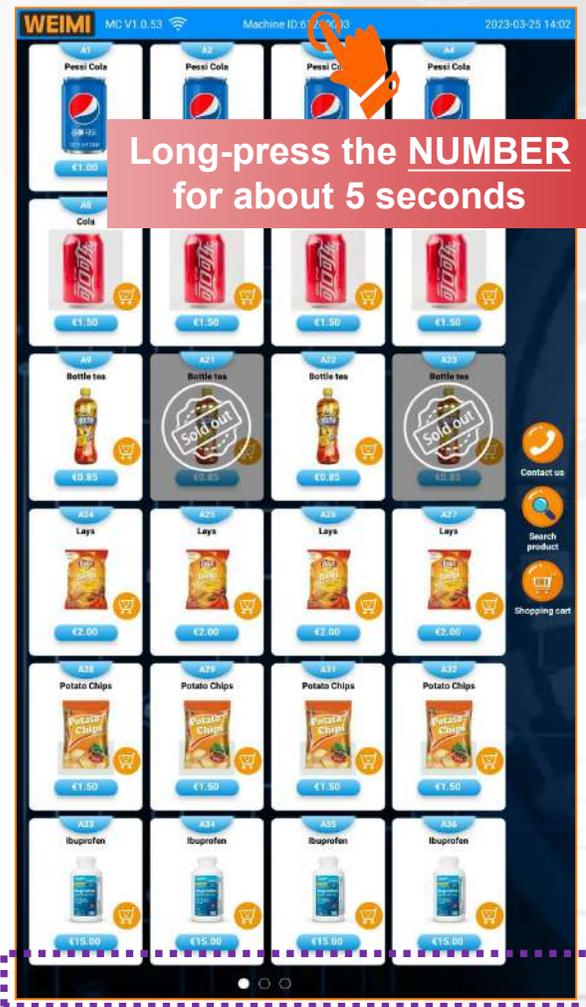
When you turn on a new machine for the 1st time, you may see the black screen as shown in below ①
Follow these steps to connect the machine to the available Wi-Fi or your mobile personal hotspot.



This is the so-called "System Bar" or "Status bar"

Part II: Fast set up --- Network connection

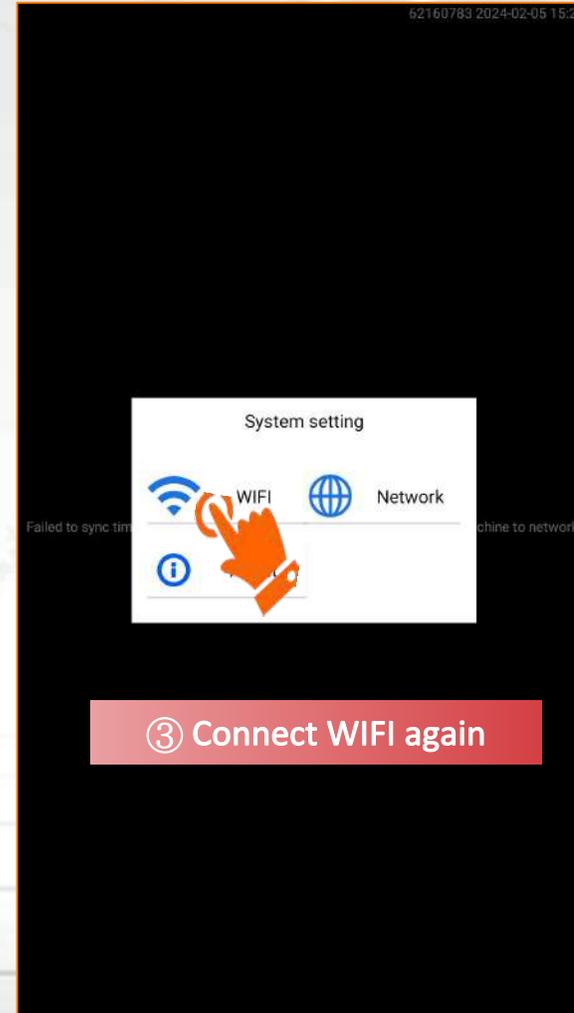
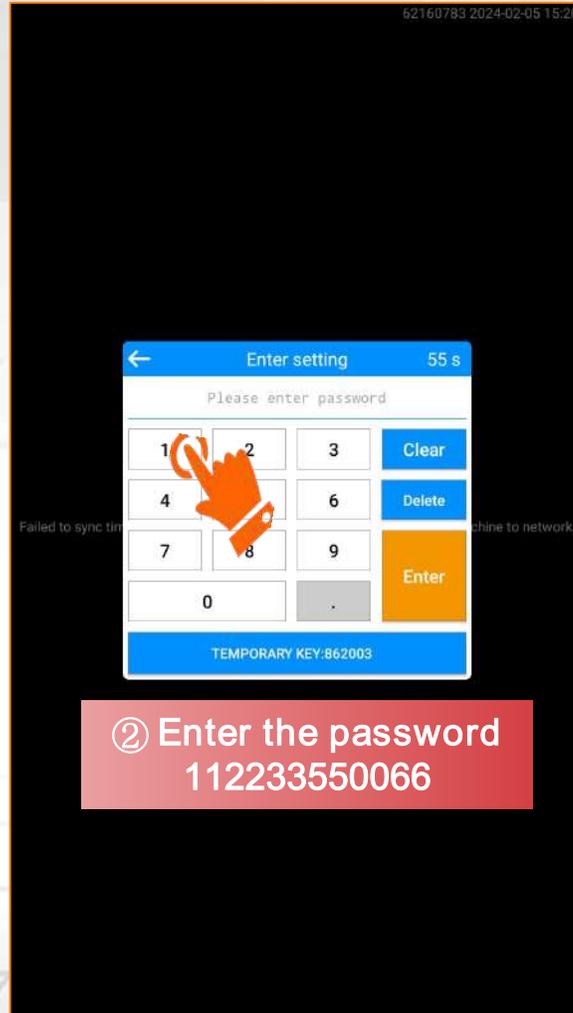
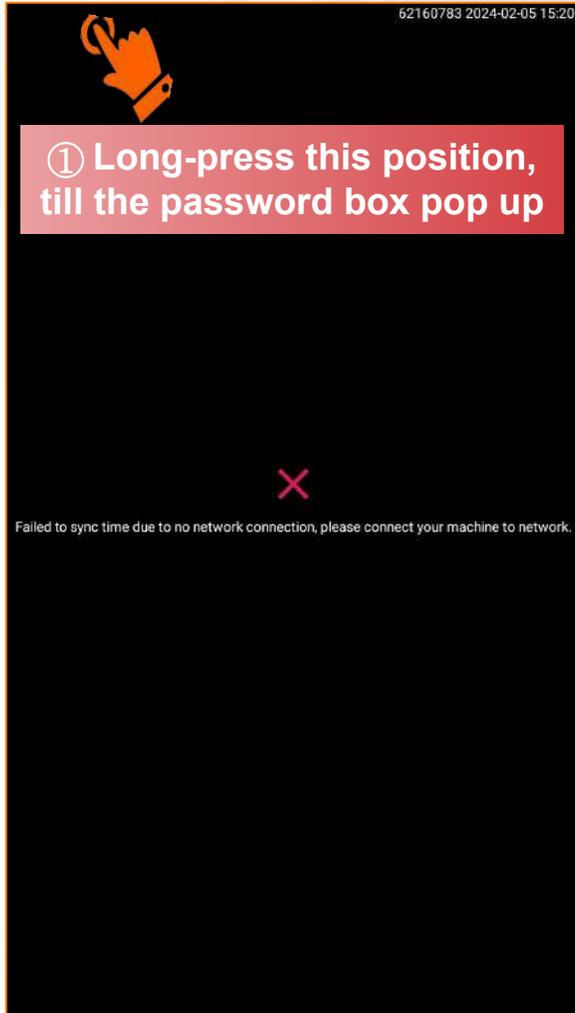
During machine operation time, the System bar is hidden, if the WIFI connection is abnormal, then you can enter the WIFI setting page to check the status.



There is no "System Bar"

Part II: Fast set up --- Network connection

During the operation, when the system bar is hidden, and the machine lost network connection. Follow these steps to re-connect the machine to the available Wi-Fi or your mobile personal hotspot.

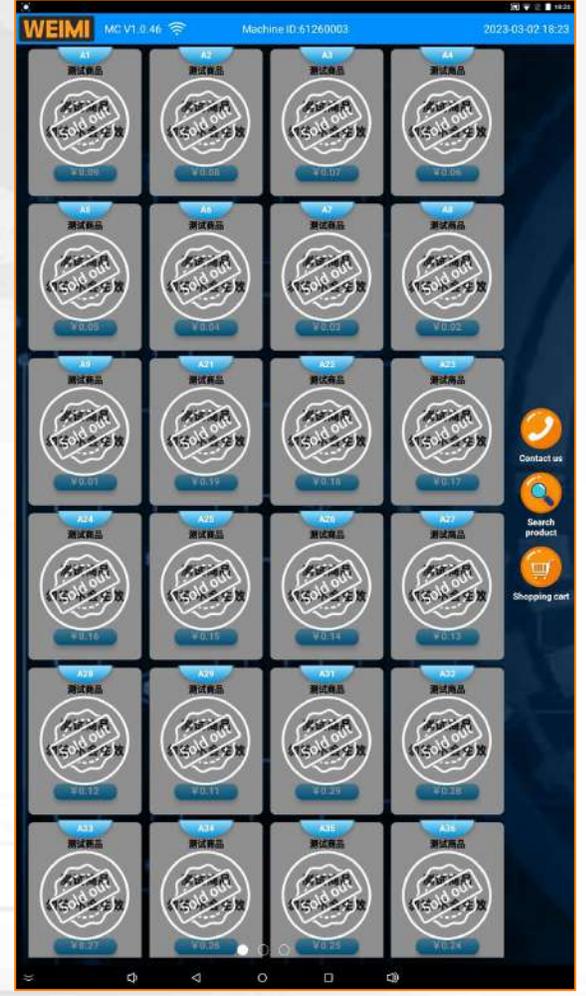
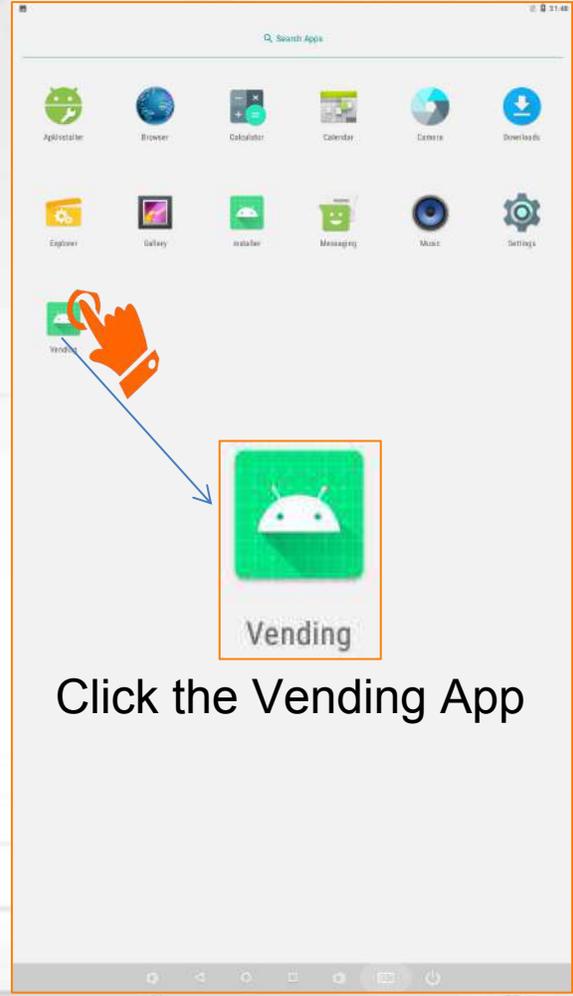
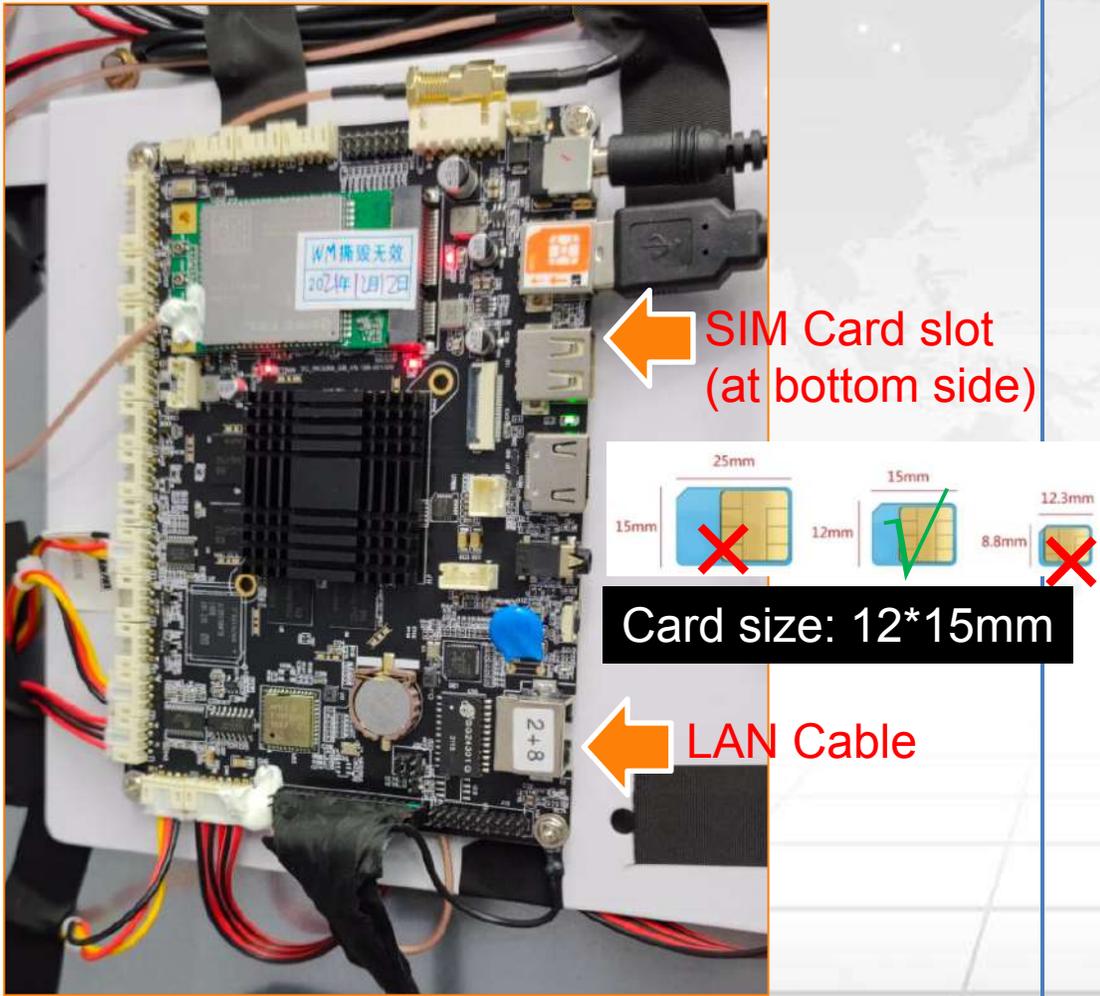


Remark: usually this case will happen when the machine restart in the early morning during operation.

Part II: Fast set up --- Network connection

Besides, you can use a data SIM card, or a LAN cable for network connection.

After you connected to the network, then you can enter the Vending app, and set the products.

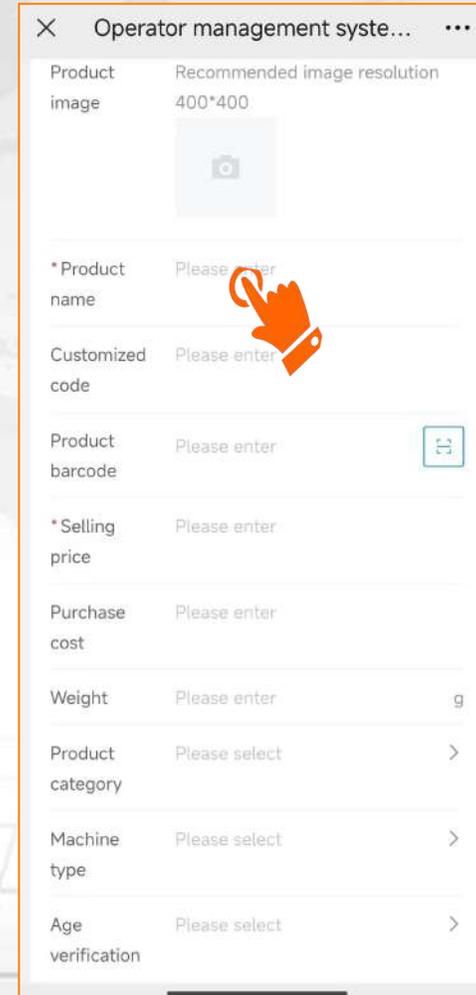
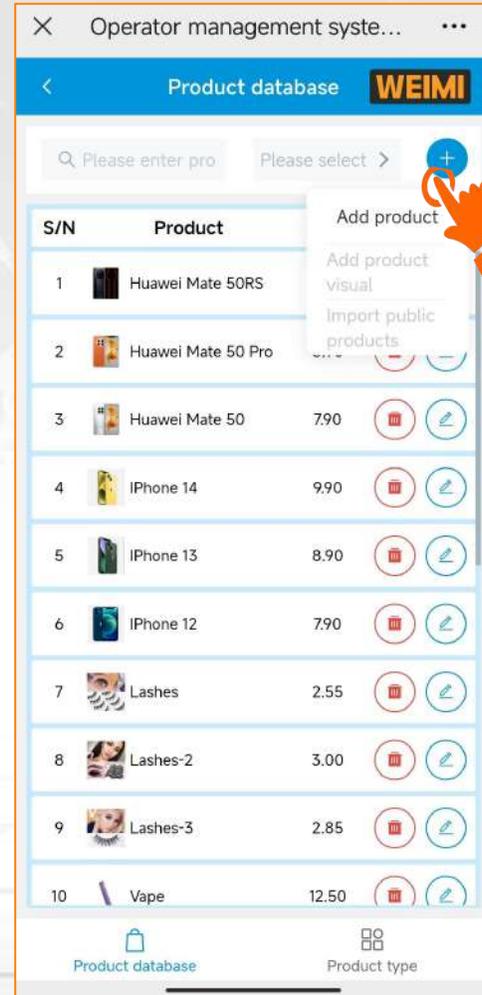


Remark: Android board is at the back side of screen

Part II: Fast set up --- Create product database



First of all, you shall log in the mobile system, and create the product database from here. The products that you've created can be used for all the machines under this account.



- ① Log in the mobile system by using your User Name and Password;
- ② Click “Product database”, then click “+ Add product” ;
- ③ Upload the product image, and input the basic info. of the product. Those items with a red “*” is required
- ④ Submit, then you will see 1 product was created.

Repeat the above steps to create more products 1 by 1.

Part II: Fast set up --- Fill products into goods slots

Open the machine door, you will see all the goods slots, each slot has a slot number. Put the proper products into the slots for testing.



For spiral coils, you can slightly LIFT up the whole goods shelf and PULL it out to re-fill the products into the coils. After filling, push it back to the proper position.

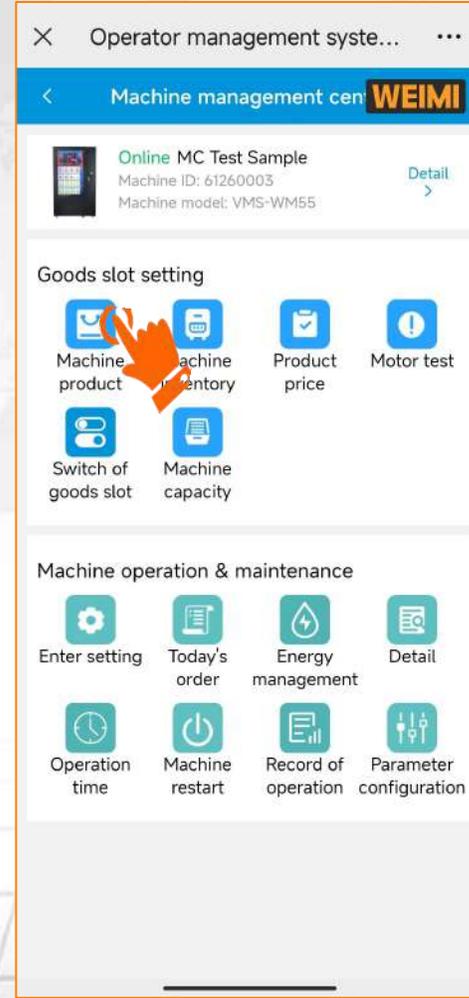
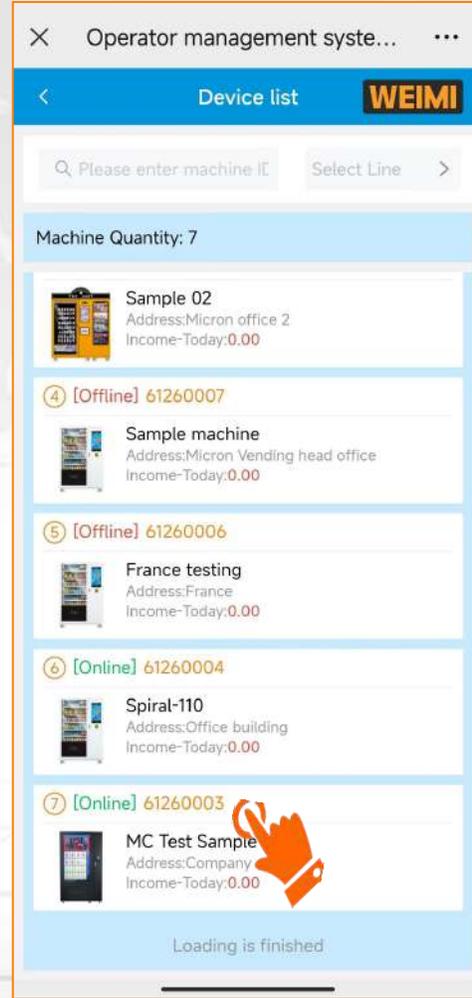


For direct-push or conveyor belts, no need to pull out the whole shelf, just press down the switch and push the rods backwards, then fill in the products.

Part II: Fast set up --- Set products to machine



On the top middle of the screen, you will see each machine has an unique Machine ID 6216xxxx. Click “Machine management”, then find the same machine ID and click “Machine product”.



From here, you can set the product 1 by 1, or you can set the product in **Batch**.

Part II: Fast set up --- Set products to machine

① Click “Replace product”, you can select the product for all slots 1 by 1. [Low efficiency]

② Click “Batch”, then you can select the product for several slots in a time. [**Recommended**].

The screenshots illustrate the following steps:

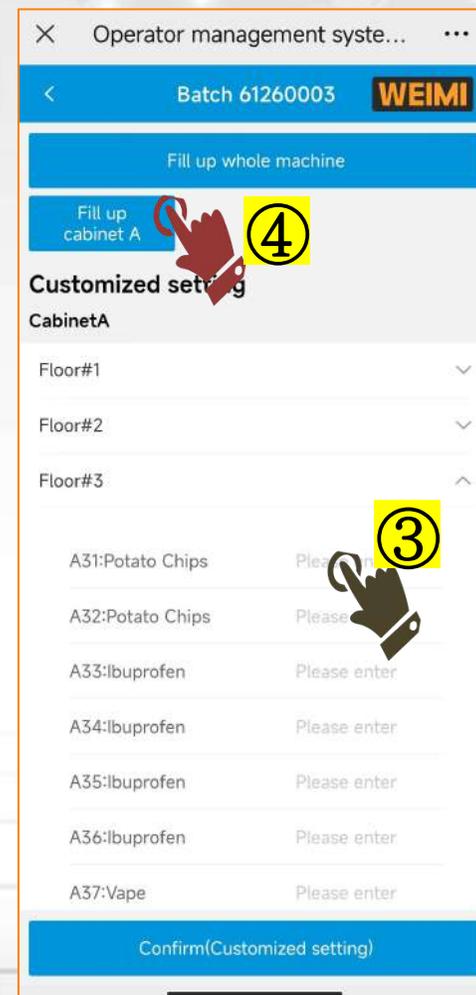
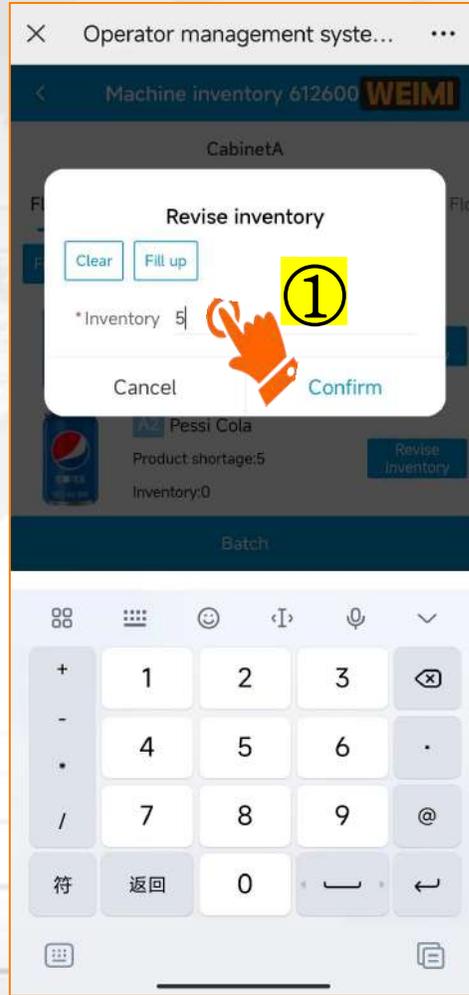
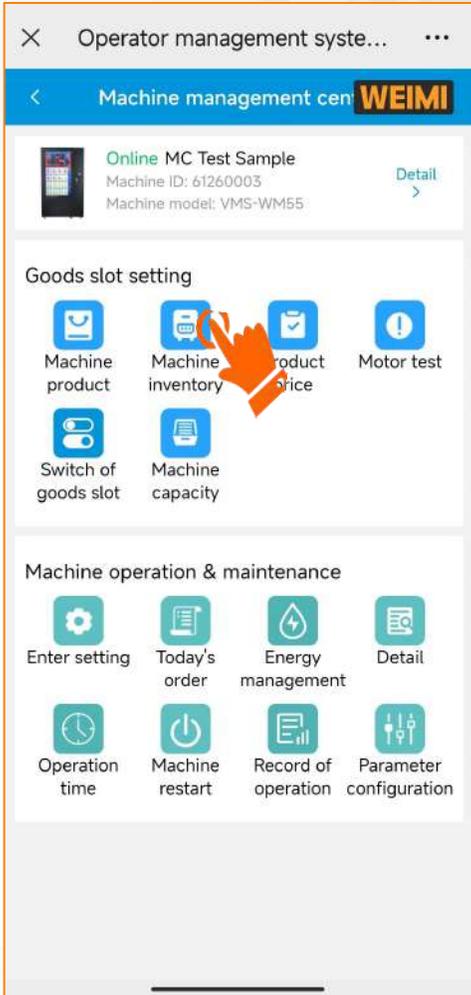
- Product Selection:** The user is in the 'Machine product 6126000' screen. A list of products is shown, including Lashes, Vape, and Potato Chips. The 'Potato Chips' item is selected (marked with ①). The 'Confirm' button is highlighted (marked with ①).
- Batch Selection:** The user is in the 'Batch 61260003' screen. A list of slots (A1-A6) is shown. The 'A1' slot is selected (marked with ①). The 'Replace product' button is highlighted (marked with ②).
- Batch Selection:** The user is in the 'Batch 61260003' screen. A list of slots (A1-A9) is shown. The 'A2' slot is selected (marked with ②). The 'Replace product' button is highlighted (marked with ②).
- Batch Selection:** The user is in the 'Batch 61260003' screen. A list of slots (A1-A21) is shown. The 'A21' slot is selected (marked with ②). The 'Submit' button is highlighted (marked with ②).

Scroll down,
and select the
product from
the database.
Then Submit.

Part II: Fast set up --- Set product inventory

After filled the products to the machine, and set the products on Mobile system accordingly, then set the product inventory according to the actual re-filled quantities.

4 ways to set inventory:



① Slot by slot

This is suitable to set it just for a few slots.

② Floor by floor

When you've fully filled up the products, then do it in this way.

③ By Batch

Enter the actual quantities for slots, then confirm to change all in 1 time.

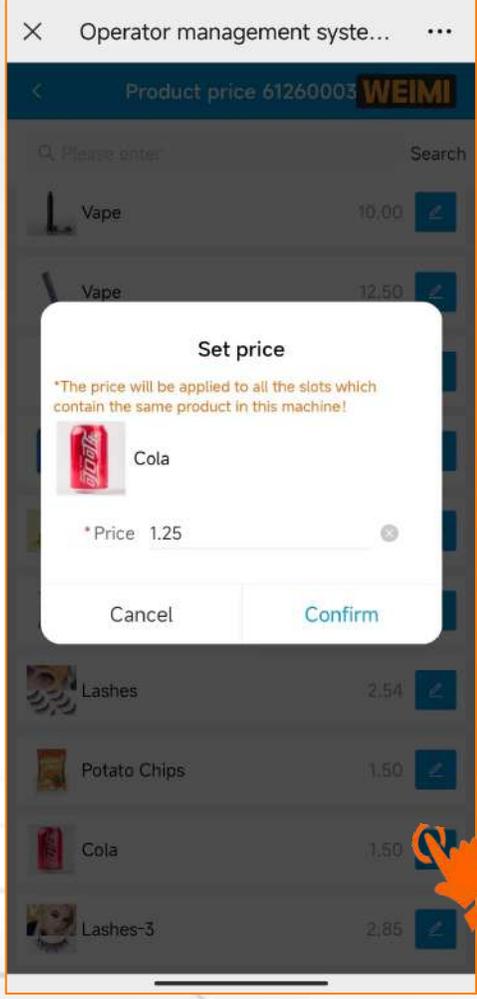
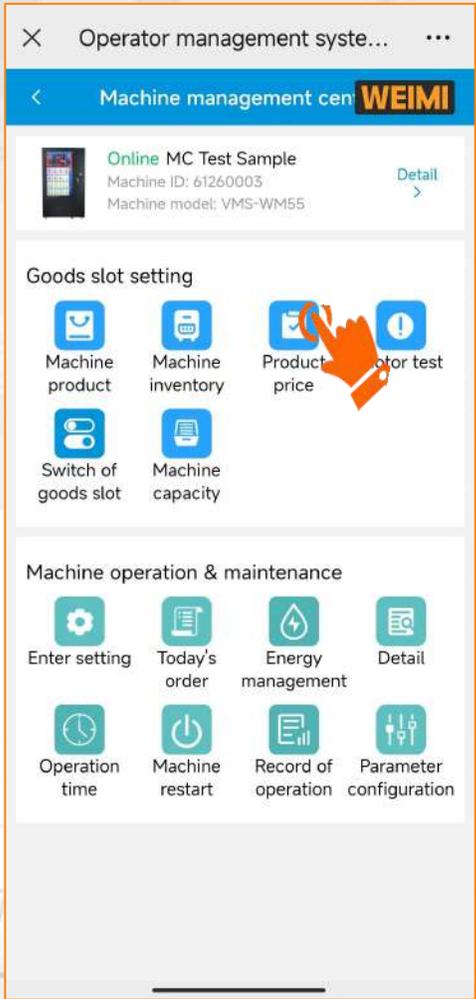
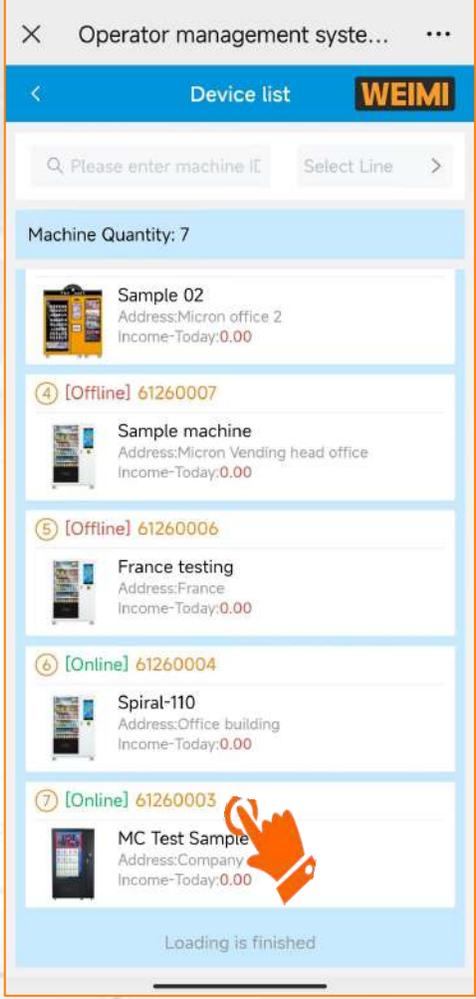
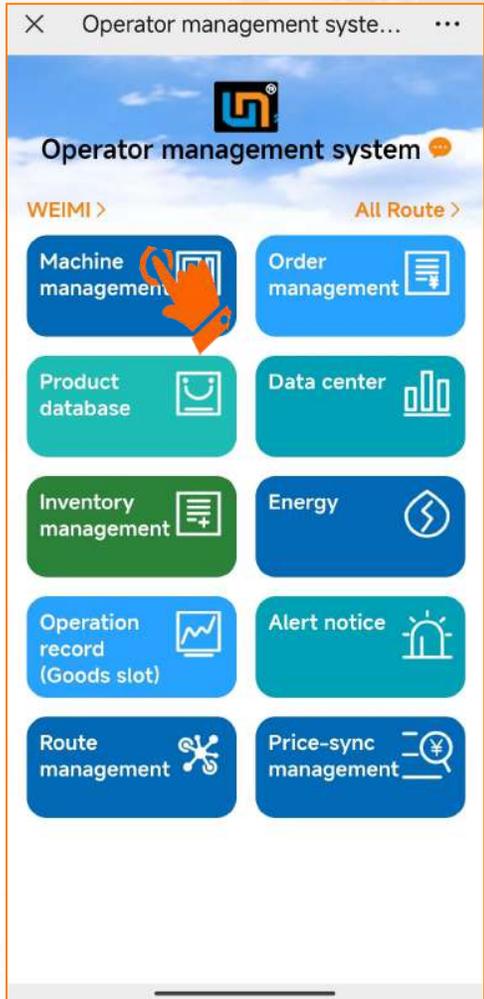
④ By Cabinet/Machine

When you've fully filled up all the slots of a Cabinet or all Cabinets (e.g. 2-in-1 machine), then do it in this way.



Part II: Fast set up --- Set product prices

When creating product database, you were required to input "Selling price" as recommended price. However, for each product, you can set different prices based on machines.



For example:
Coca cola, \$1.00 in product database;
\$1.25 in machine A
\$1.20 in machine B

Part II: Fast set up --- Save cash/coins for change

When the machine have the function of giving change of cash/coin, then you need to save some cash/coins into the cash/coin machine to make sure it work properly.

① Bill recycler

① Bill recycler (can accept and give change)
It can accept multi-denominations of banknotes, but give change of single-denomination. When need to save the cash for change, please insert the single-denomination banknotes 1 by 1 into bill recycler. Usually, the recycler can save about 30~45 banknotes, depends on the model.

② Coin recycler

② Coin recycler (can accept and give change)
It can accept and give change of multi-denominations of coins. To save the coins for change, please insert the coins 1 by 1 into the coin recycler.

③ Coin changer

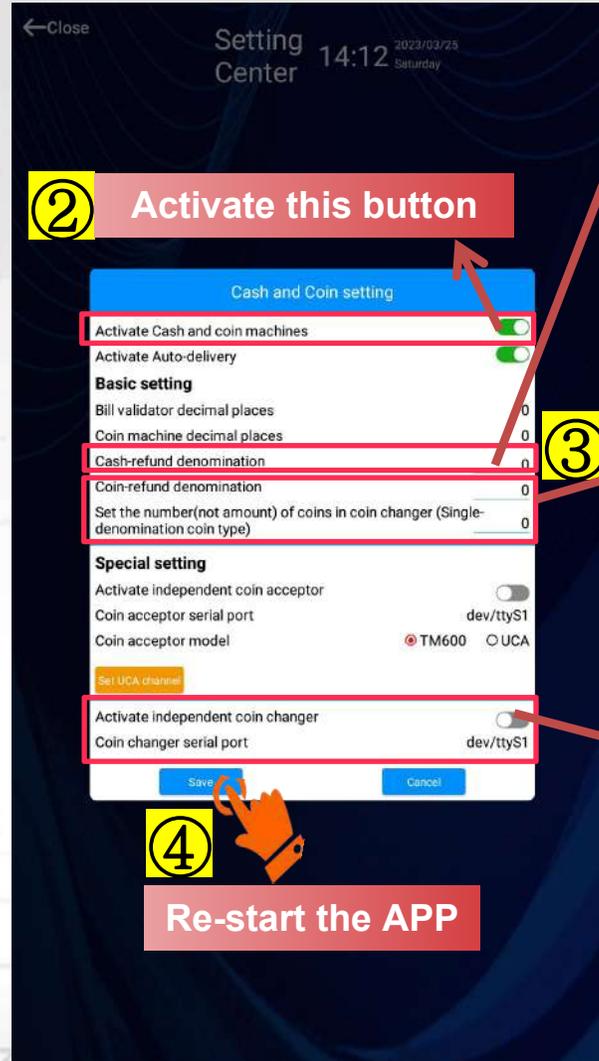
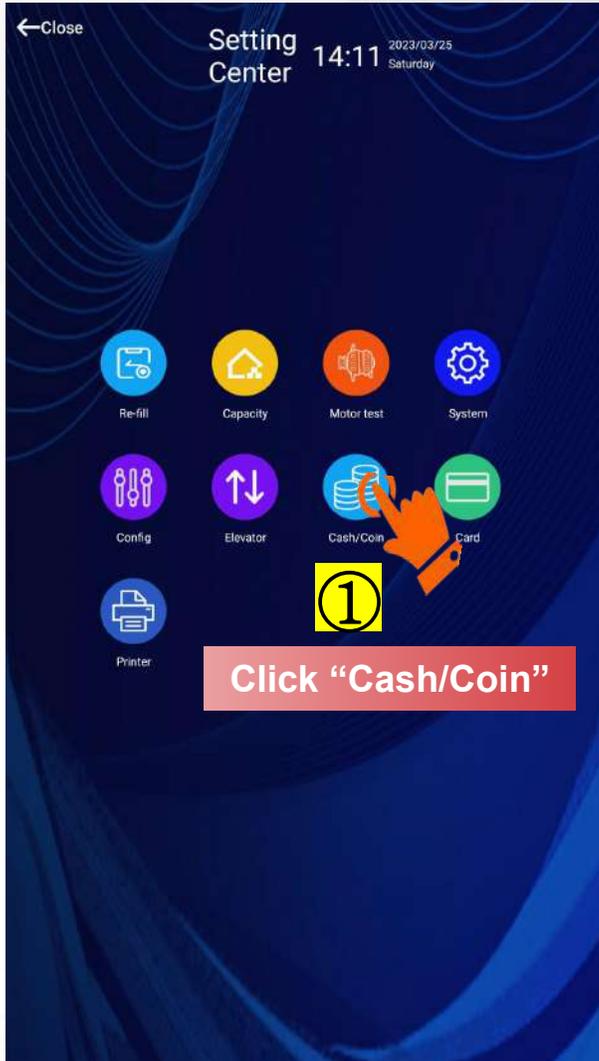
③ Coin changer (only give change)
It can only give change of single-denomination of coin. To save the coins for change, please count the number (not amount) of coins that you are going to save, then put them all into the hopper. Then enter Vending App setting center(How? --Refer to 3.1), to set the number of coins.

After inserted cashes/coins, please long-press the Machine ID 6216XXXX on screen until the password window pop up, then enter 159753 to clear the balance for change.

←	Enter setting			27 s
Please enter password				
1	2	3	Clear	
4		6	Delete	
7		9	Enter	
0	.			

Part II: Fast set up --- Save cash/coins

Follow the 2 steps as mentioned on 3.1, to enter Vending App setting center, then do the settings.



If the machine installed ① Bill recycler

Set the Cash-refund denomination, the unit shall be “Cent”, for example: \$1, then need to input 100 here.[\$1=Cents 100]

If the machine installed ② Coin recycler

No need to set the Coin-refund denomination.

If the machine installed ③ Coin changer

Set the Coin-refund denomination, the unit shall be “Cent”, for example: \$1, then need to input 100 here.[\$1=Cents 100]
Enter the number of coins (not amount) that you’ve put into the hopper.

Usually if the machine installed coin changer, we’ve activated this button when you received the machine. If you see it is NOT activated, please take a photo of the Android board, then contact our sales representative.

***Pay attention to the actual payment devices installed on your machine.**

Part II: Fast set up --- Save cash/coins

If your machine can give change by coins, you can set the Coin low-balance alert from PC system.

The image displays two screenshots from the WEIMI system. The top screenshot is a PC web interface for 'Machine setting'. A sidebar on the left has 'Machine setting' highlighted with a yellow box and a circled '1'. The main table lists machine configurations for ID 62160365. The 'Shopping cart' column has an 'Edit' button highlighted with a red box and a circled '2'. The bottom screenshot is a mobile app interface for 'Machine management center'. It shows a 'Coin balance' icon with a hand cursor, highlighted by a yellow box and a circled '3'. A yellow callout box points to this icon with the text 'Check the real-time coin balance from here'. Another yellow callout box points to the 'Give change automatically' toggle in the PC settings with the text 'Coin device give change automatically after delivery'. The PC settings also show 'Coin low-balance alert' is turned on and the alert threshold is set to 10.

Machine ID	Auto restart time	Variable goods slot	Auto refund when delivery failed	First order free	Combine slots which contain same product	Delivery logic after combined slots	Drop detection	Revise inventory manually for weight-sensing fridge	Activate promotion	Shopping cart	Operation
62160365		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Take turns to shipment	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

Machine ID: 62160365

Auto restart time: Select

Variable goods slot:

Auto refund when delivery failed:

Drop detection:

Revise inventory manually for weight-sensing fridge:

Turn off wifi:

Shopping cart:

Purpose of purchase:

Max. number of product in shopping cart: 5

Combine slots which contain same product:

Delivery logic after combined slots: Take turns to shipment

Interface theme: 1

Payment option for weight-sensing fridge: 0

Remark:

Weight specification: KG

Coin low-balance alert:

Alert when coin balance is less than: 10

Give change automatically:

Currency symbol: £

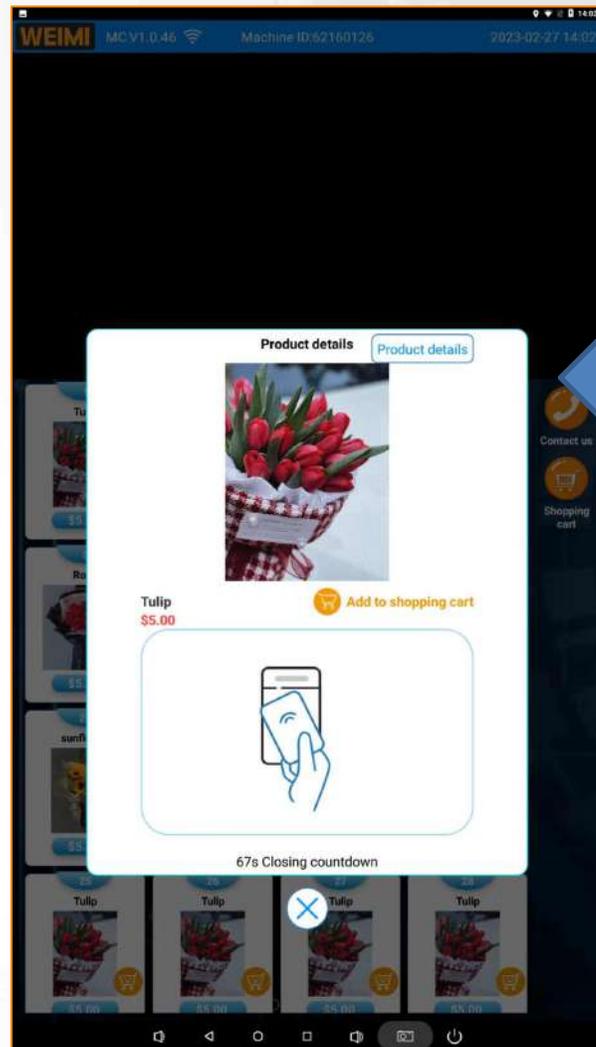
Display "Sold out" symbol:

Allow opening door when weight error:

Machine product, Machine inventory, Motor test, Switch of goods slot, Machine capacity, Product price, Enter setting Today's order, Energy, Inventory, Copy Machine, Operation time, Machine restart, Record of operation, Change route, Parameter configuration, Coin balance

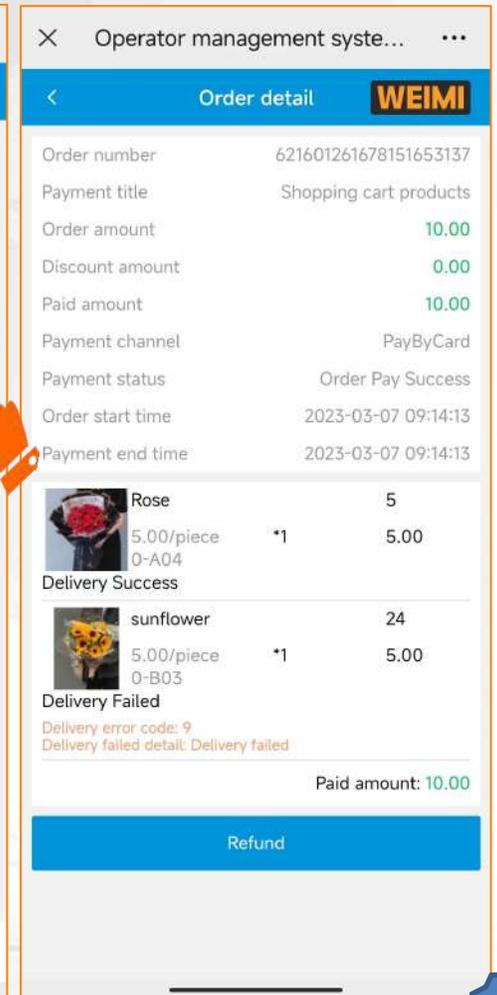
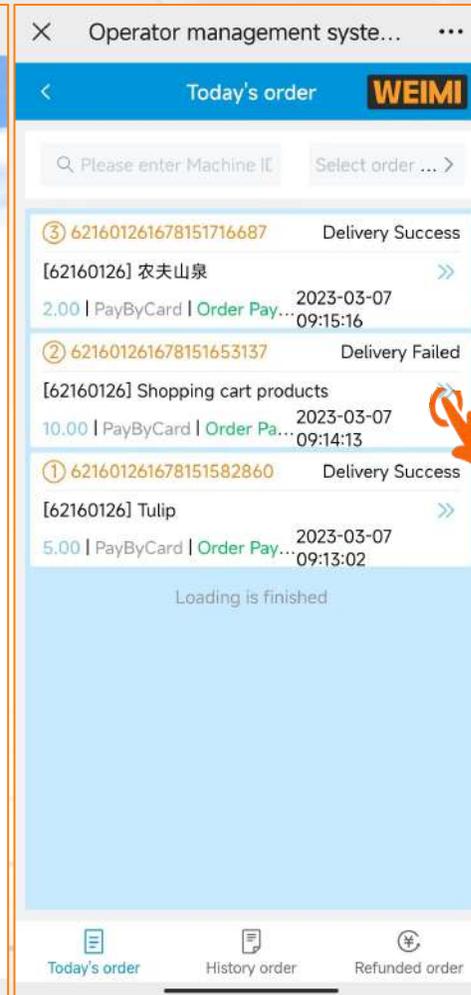
Part II: Fast set up --- Testing

After the above-mentioned set up, then buy from the machine, check whether the Card /Cash payment systems are working properly or not, and check the order details from Mobile/PC system.



Buy from machine

Check order from system

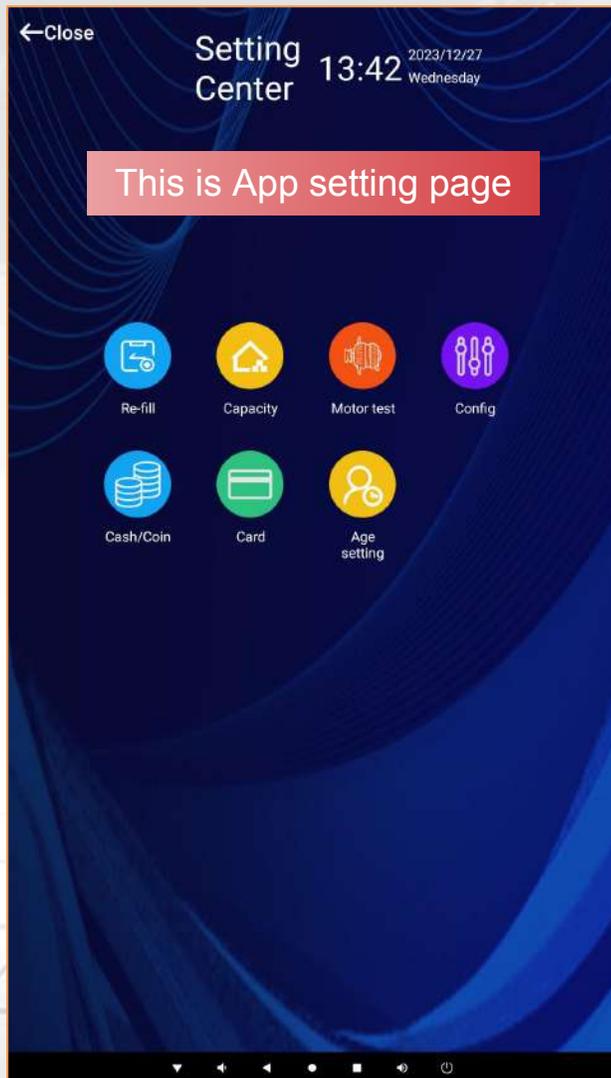
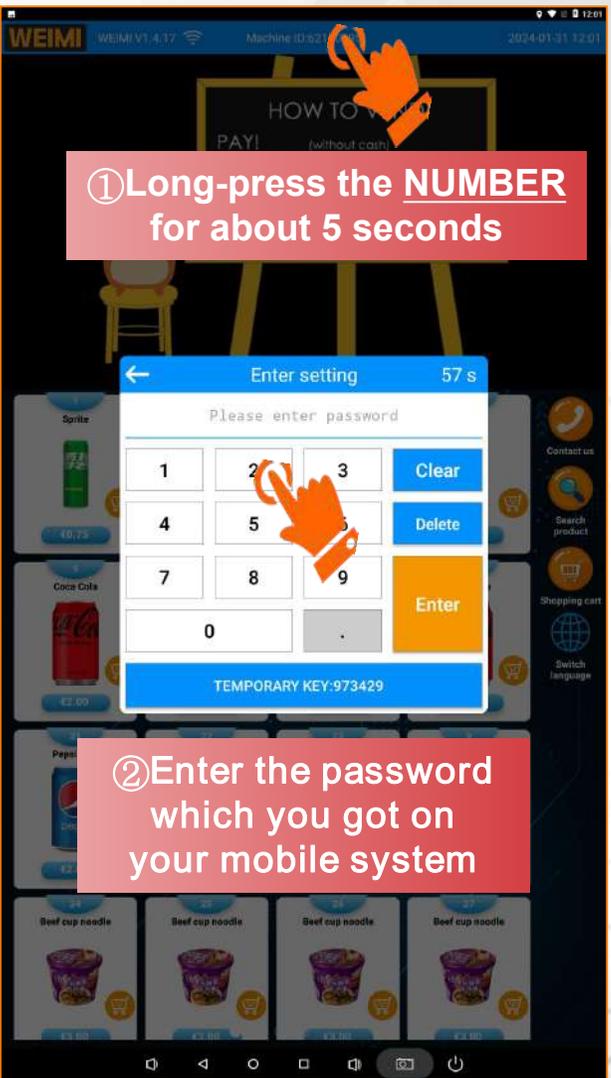


Part III: Some basic settings



3.1 How to enter Vending App setting on the machine?

Step 1: on the machine screen, long-press the machine NUMBER till the password box pop up.



Step 2: enter the Dynamic password generated from mobile system.

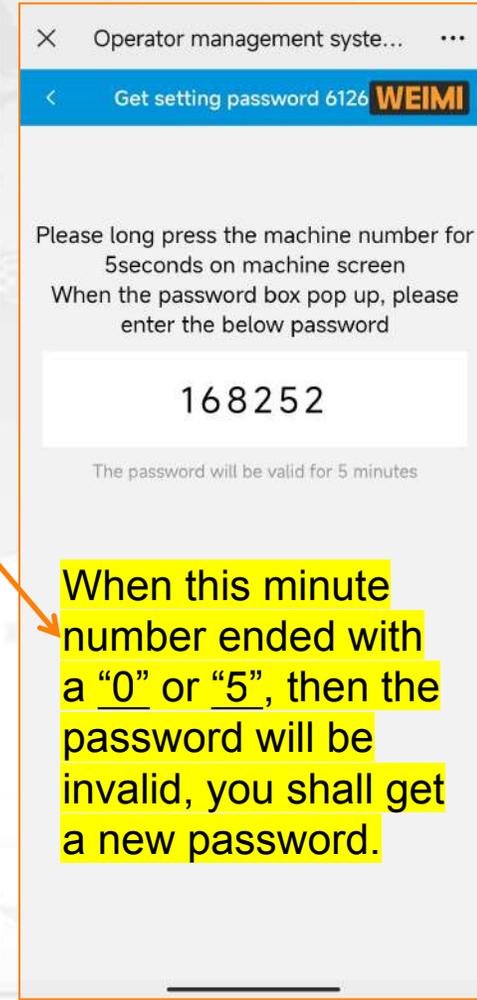
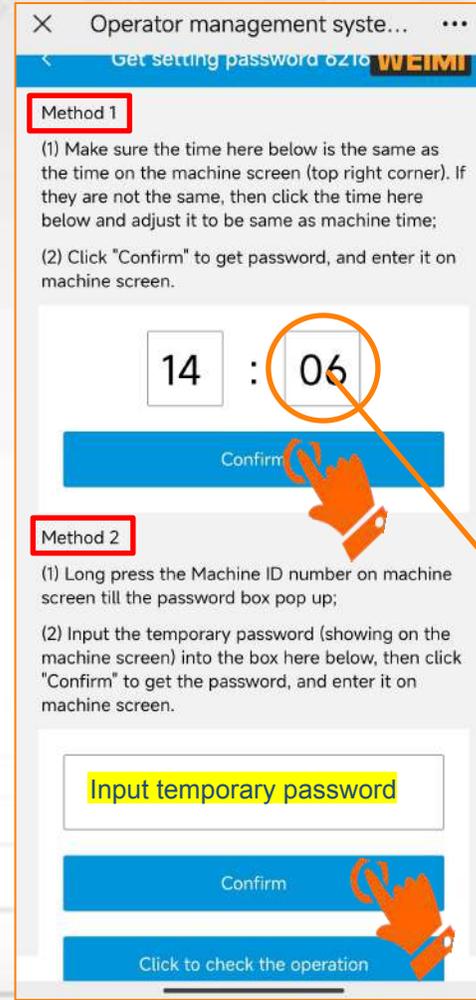
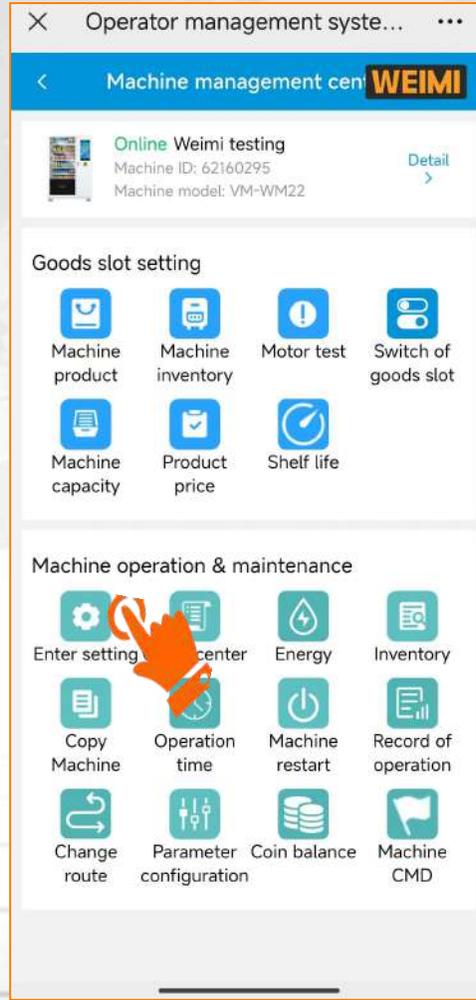
There are 2 methods to get the dynamic password from mobile system (refer to next page).

Remark: In future, we plan to cancel Method 1, and just keep the Method 2.

Part III: Some basic settings

3.1 How to enter Vending App setting on the machine?

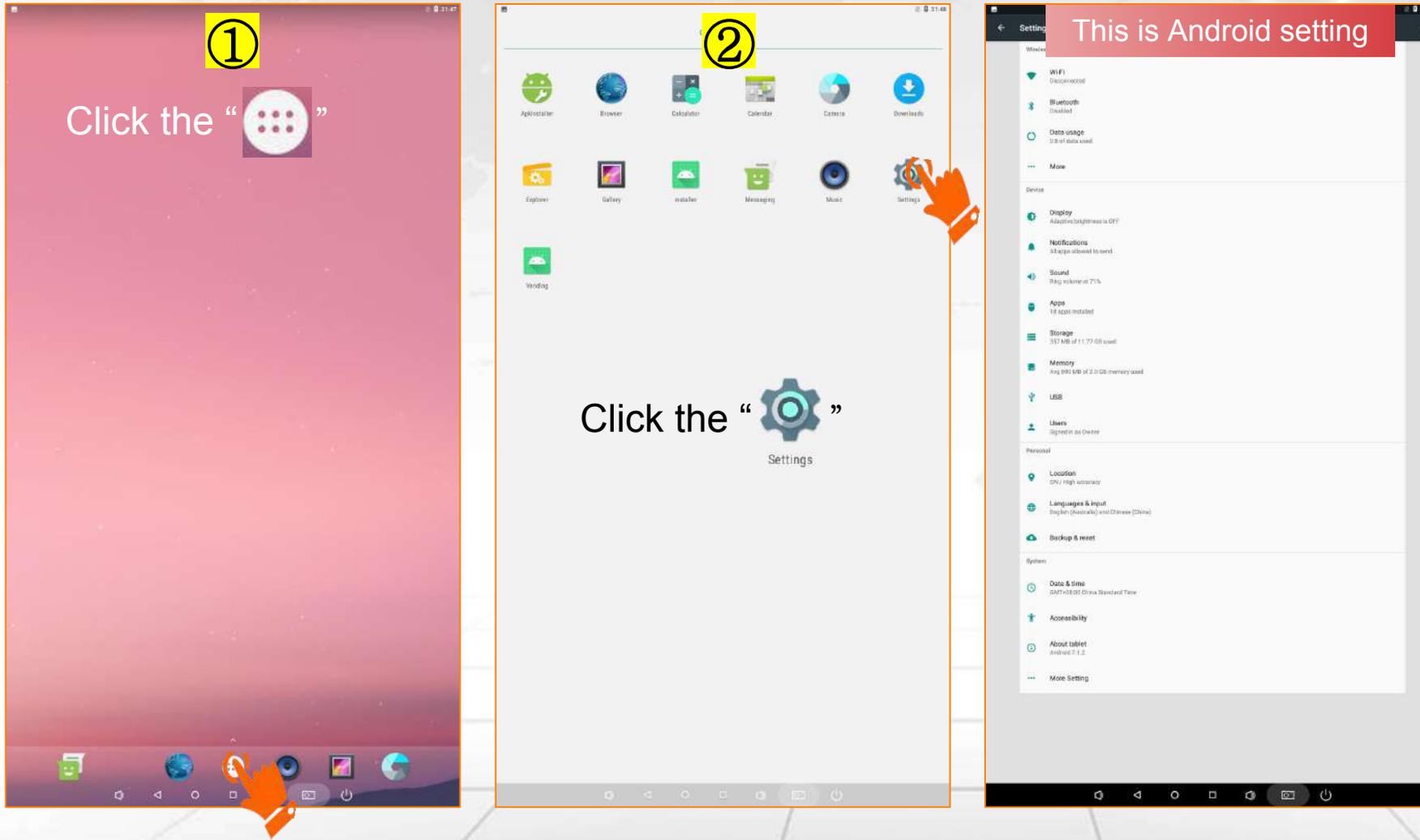
Log in mobile system, then get the Dynamic Password by the following 2 methods.



Part III: Some basic settings

3.2 How to enter Android setting?

The vending system is developed based on Android, some basic settings can be done from here.



✘ The contents on this page are more or less the same as your mobile phone setting (Android OS).

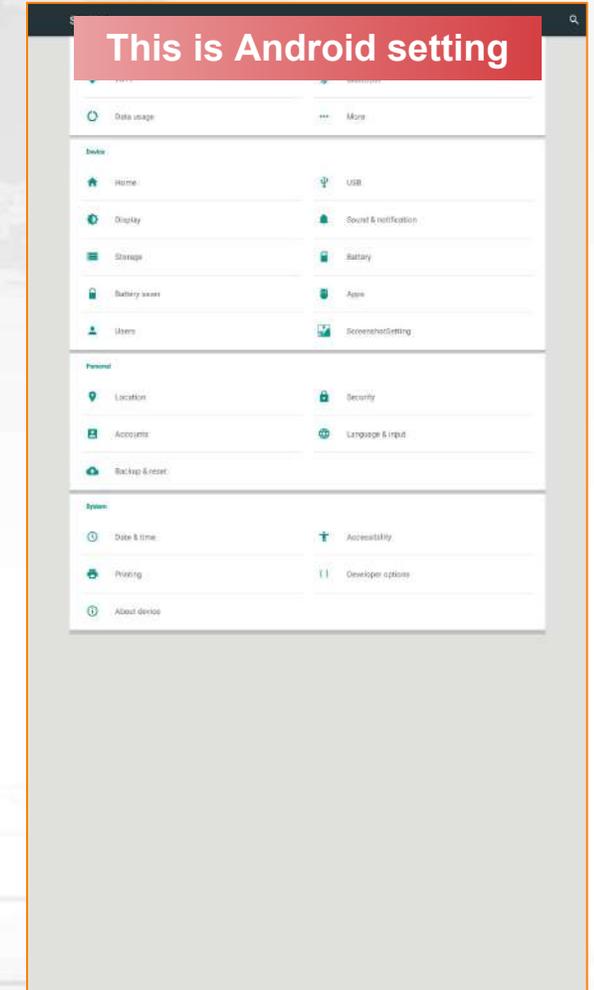
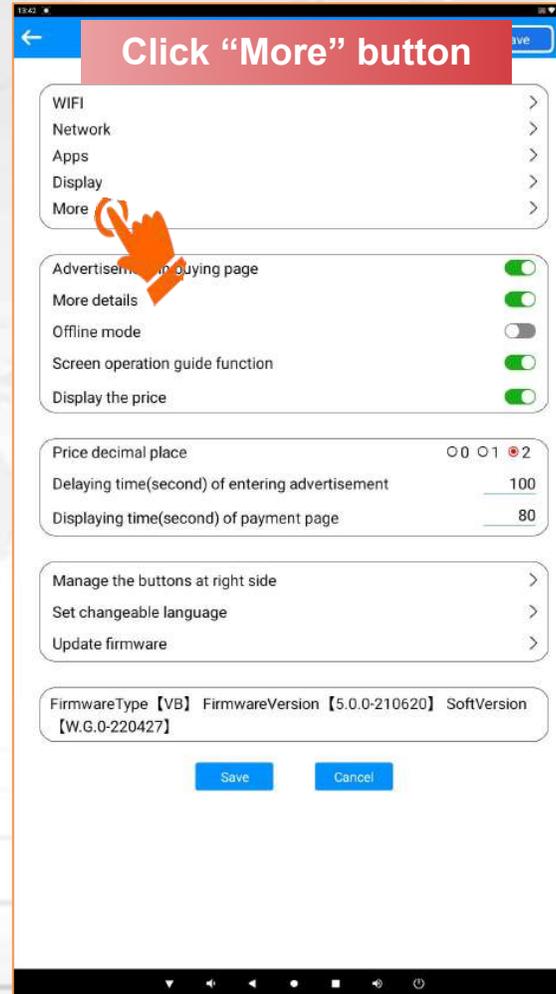
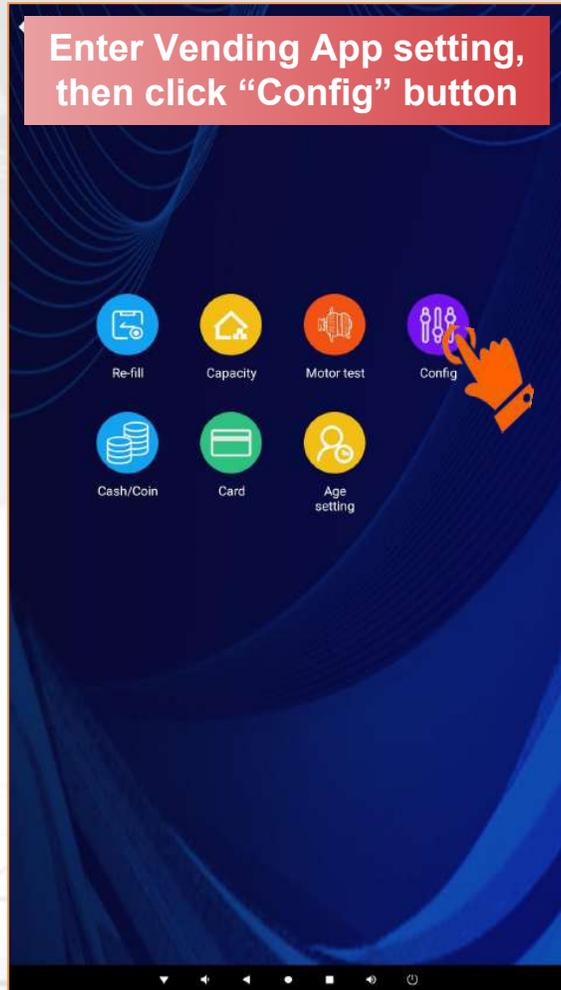
✘ When you received the machine, suggest you enter this page to have a look what can be set from here.

Part III: Some basic settings

3.2 How to enter Android setting?

During the operation, when the system bar is hidden, you can enter Android setting from App setting.

Follow the 2 steps as mentioned on above 3.1, to enter Vending App setting



Part III: Some basic settings

3.3 How to set the Android System Language?

Set your desired system language from here.

Click "Language&Input"

① Languages & input
English (Australia) and Chinese (China)

② Languages
English (Australia) and Chinese (China)

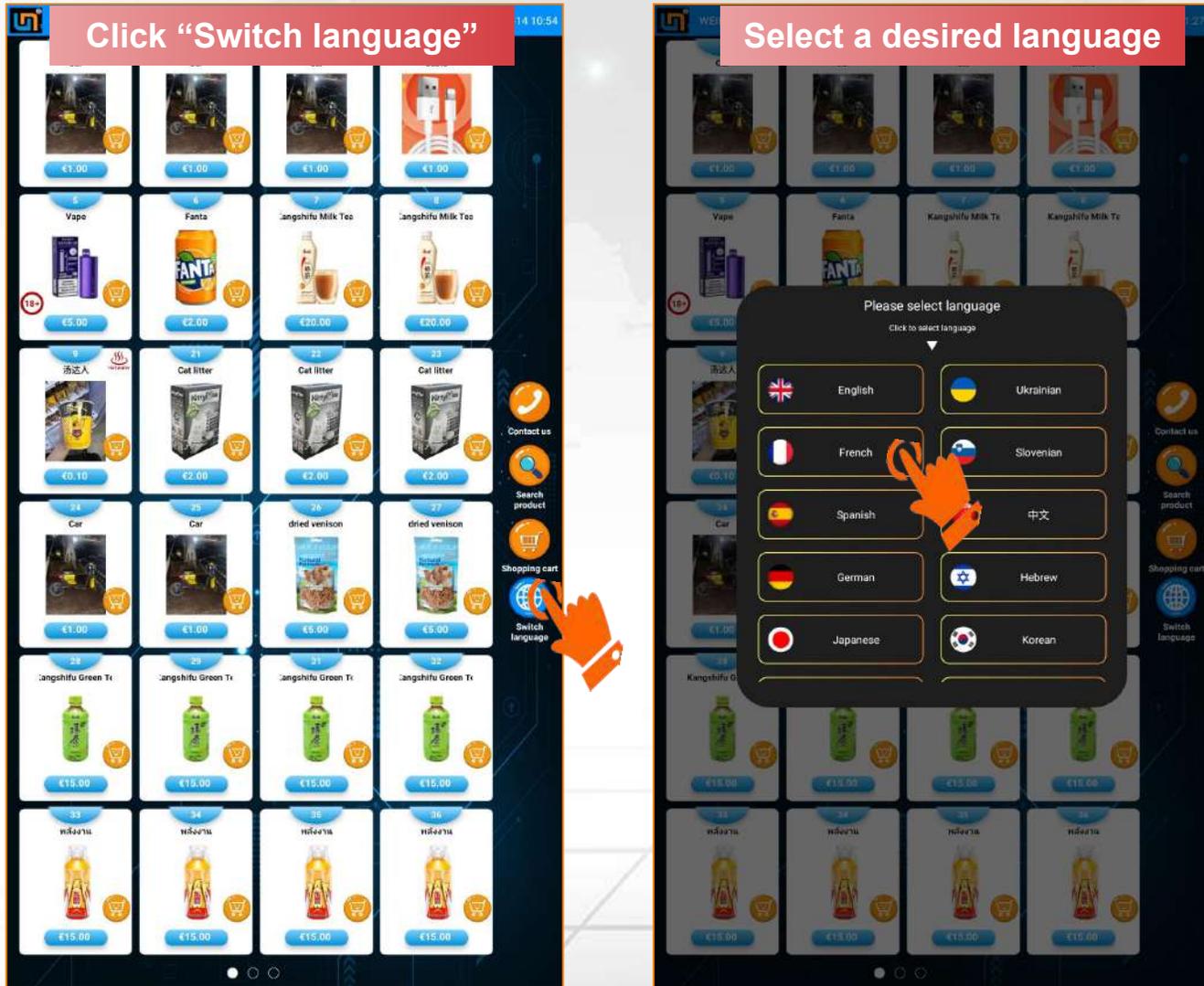
③ Language preferences
1 English (Australia)
2 中文 (中国)
+ Add a language

④ Long-press your desired language and drag it to the 1st place.

Part III: Some basic settings

3.4 How to set Default / Changable languages for Vending App?

You can set a default language, and some options of different languages for the users.



If you deploy the machines in a tourism city, or multicultural communities, you can use this function.

Users can click “Switch language” button, then select their desired language.

After product delivery, it will go back to the default language.

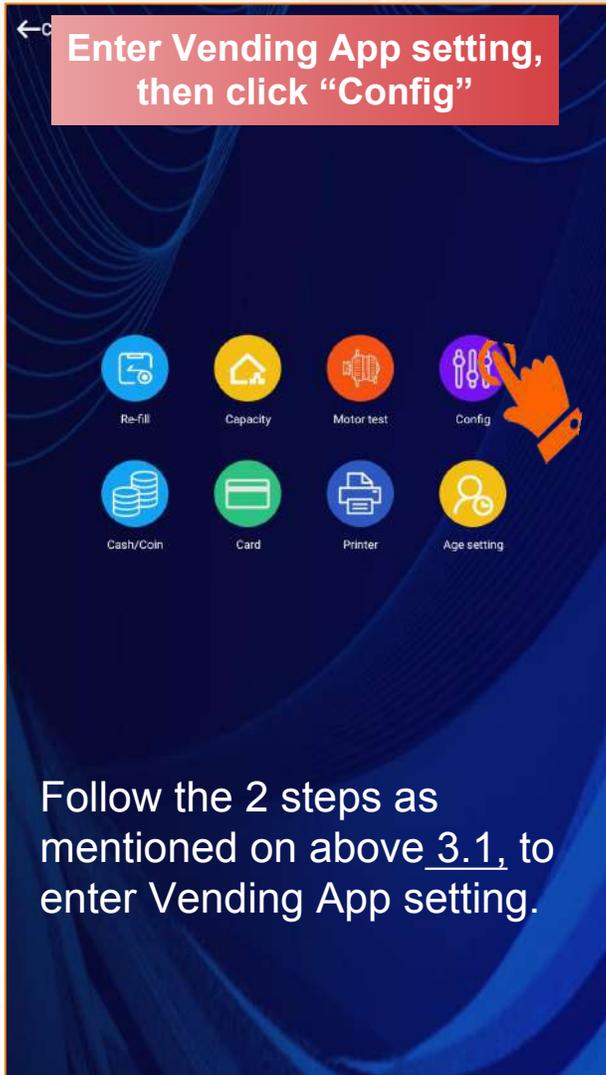
Remark:

Currently, we’ve translated the Vending App into a few languages. If you need to have your own language, you can communicate with our sales representative, and provide us with the translation files, we can do it for you.

Part III: Some basic settings

3.4 How to set changable languages for Vending App?

Activate Language switch function, and select the default / changable languages for the users.



Part III: Some basic settings

3.5 How to Sync the time when using Wifi?



When using SIM card, the time & time zone will be synchronized automatically.

When using Wifi, if you find the time on screen does not match your actual time, then need to re-set it.

① Enter Android setting

② Turn off Automatic time zone

③ Click "Select time zone"

④ Slide up/down to choose your time zone

Date & time
GMT+08:00 China Standard Time

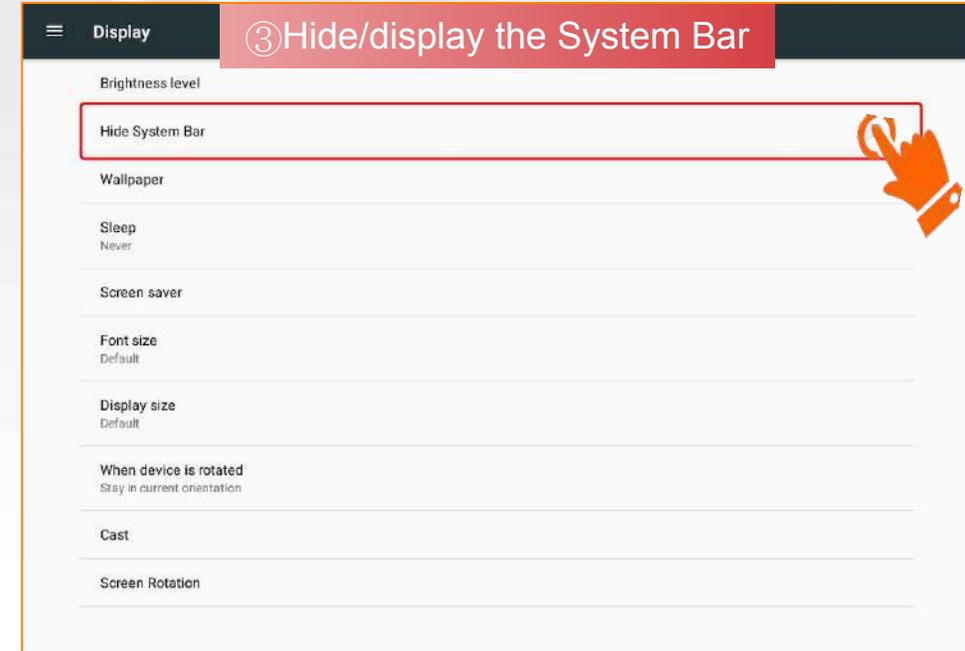
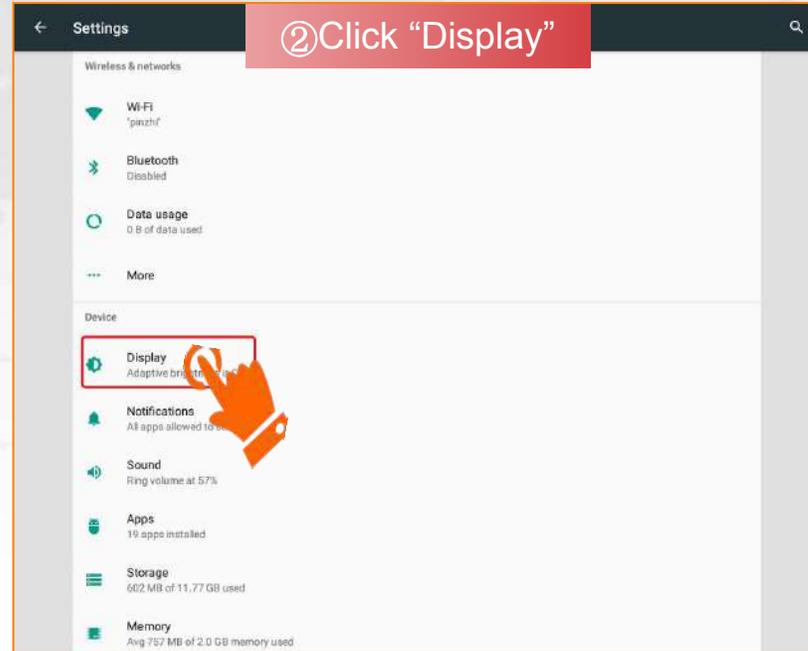
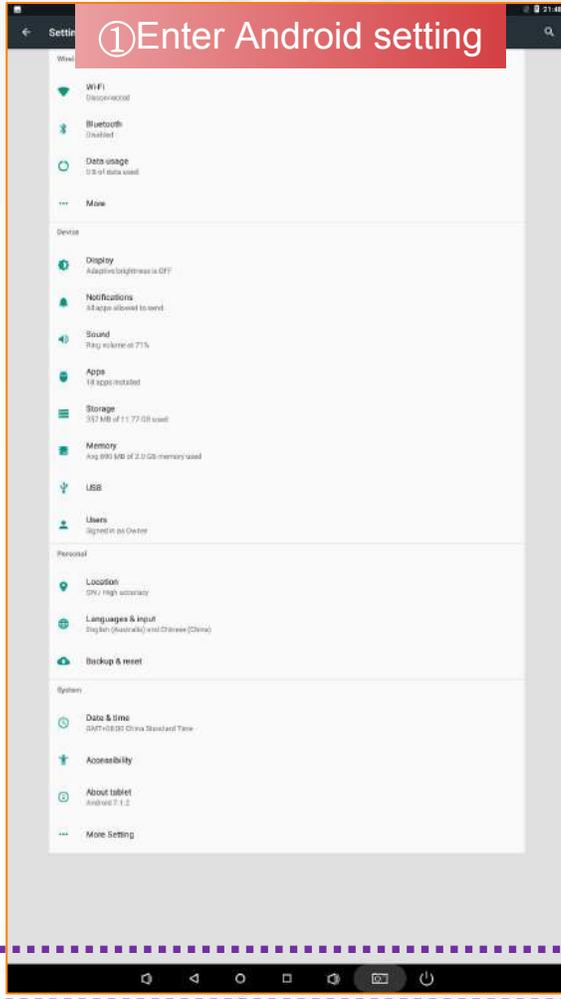
Select time zone
GMT+12:00 New Zealand Standard Time

Part III: Some basic settings

3.6 How to hide or display System Bar (also called “Status bar”)?



When deploy the machine for operation, you shall hide the System bar. **VERY IMPORTANT!!!**



IMPORTANT: After finished all the testing, please hide the System Bar! Otherwise, users might click those buttons and go out the Vending app to make the unnecessary settings which will affect the transactions.

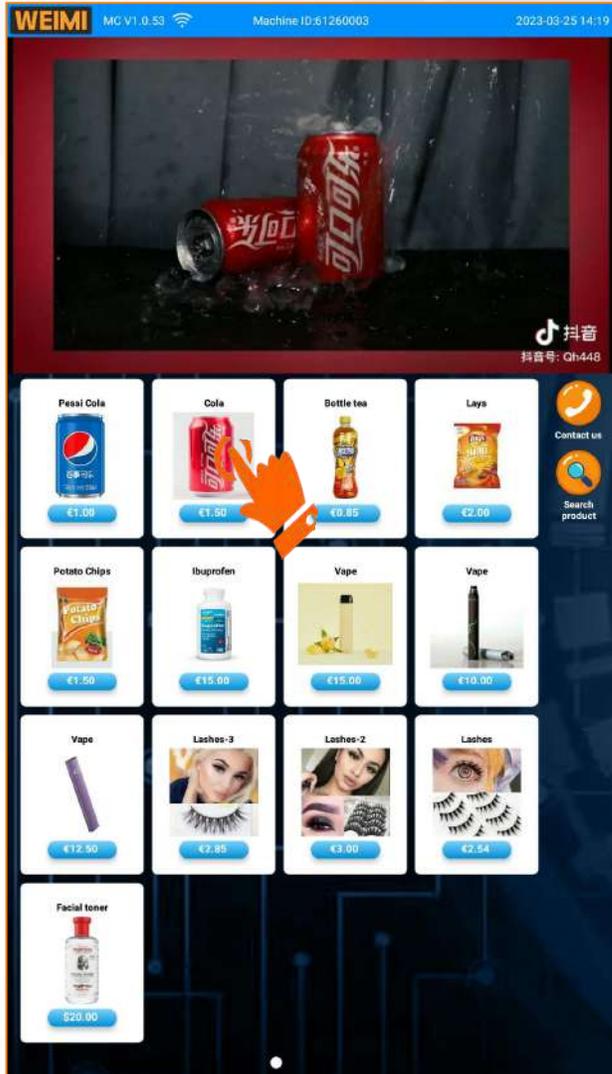
➔ This is the so-called “System Bar”, which can help you do the settings easily.

Part III: Some basic settings

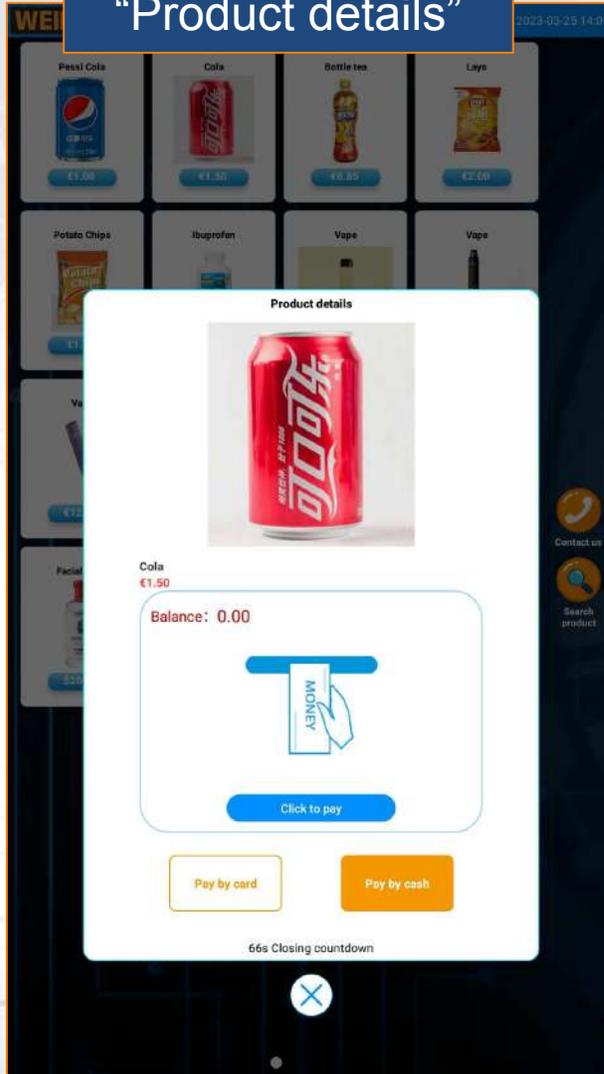
3.7 How to activate Product details on the machine screen?



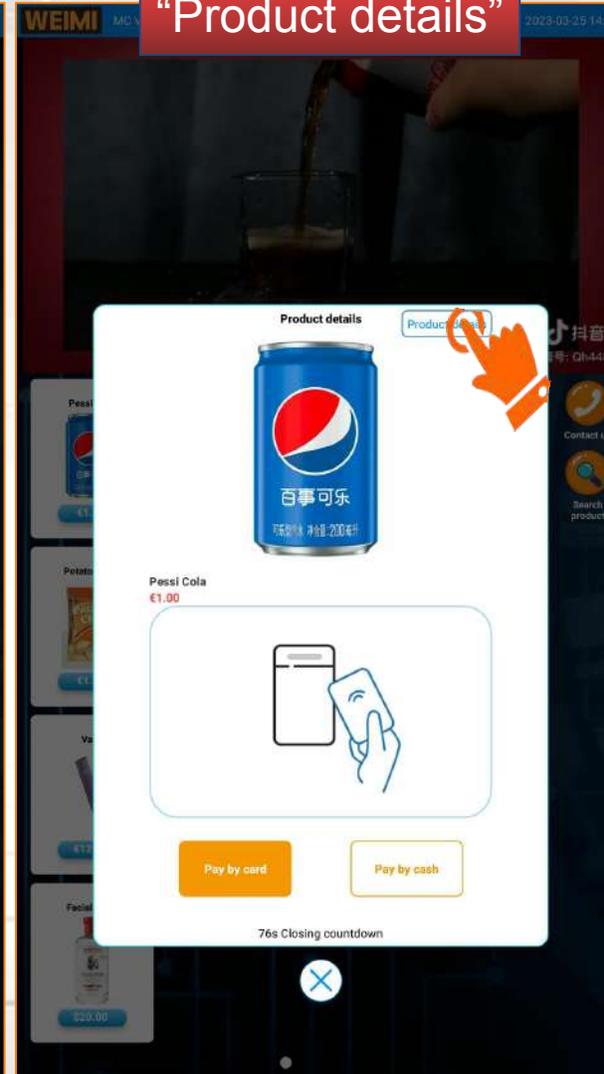
Buying page



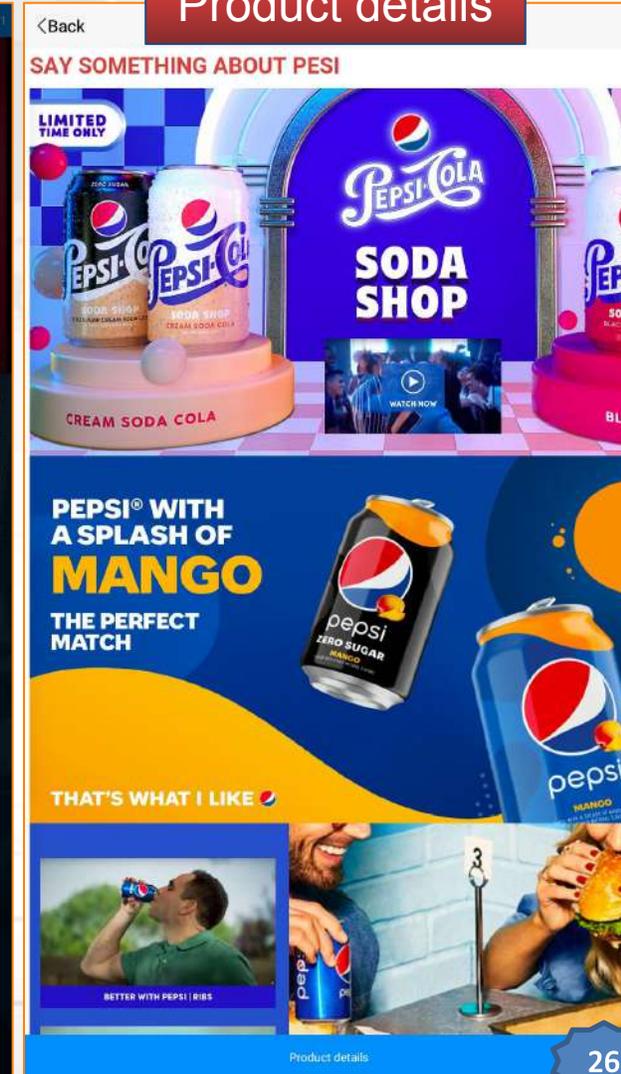
Before activating "Product details"



After activated "Product details"



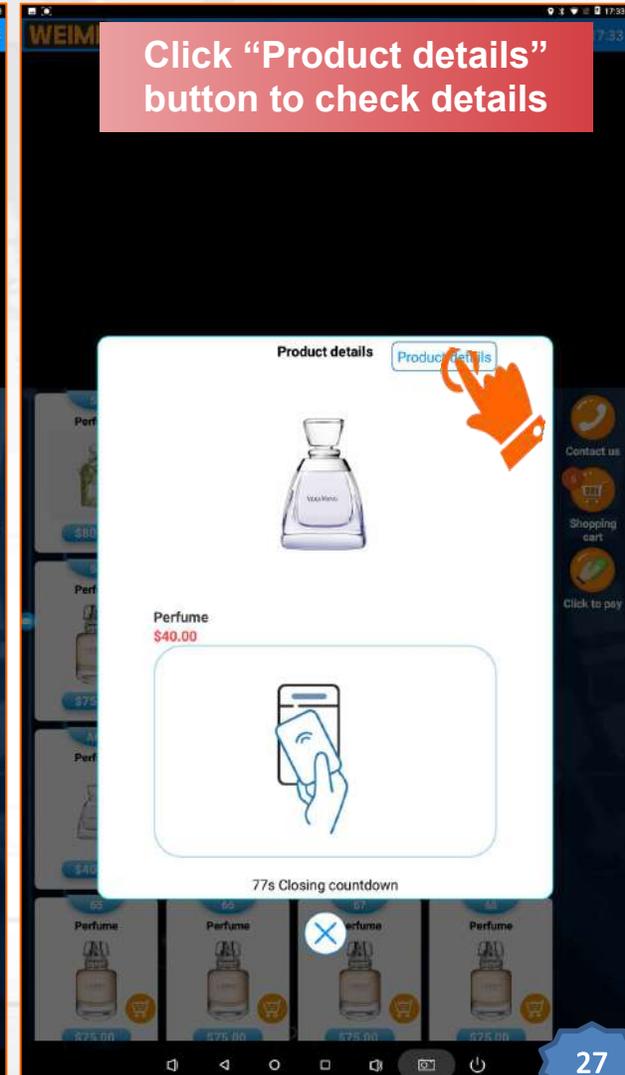
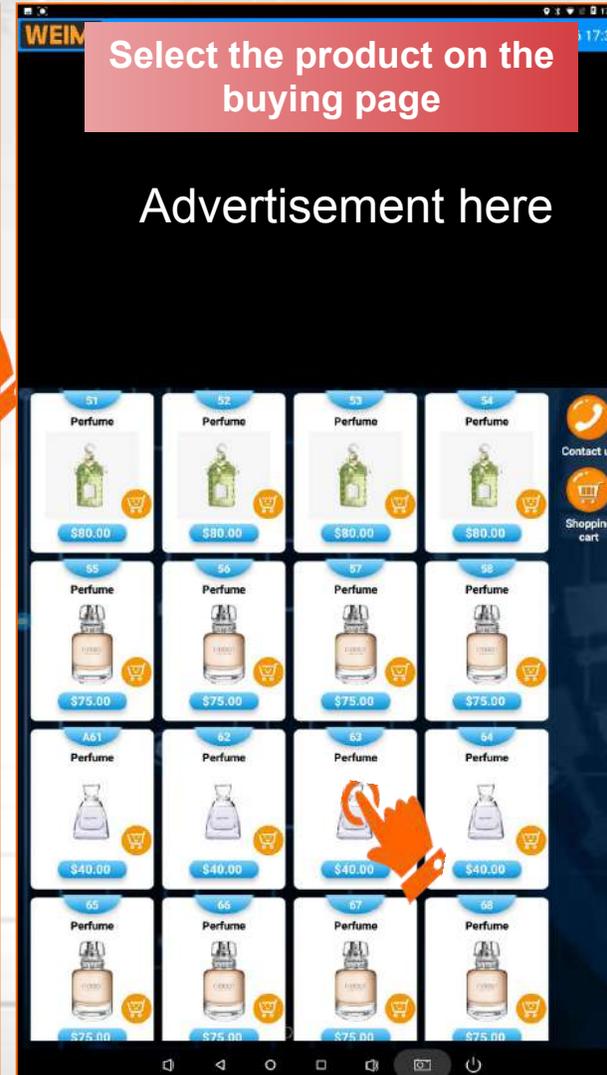
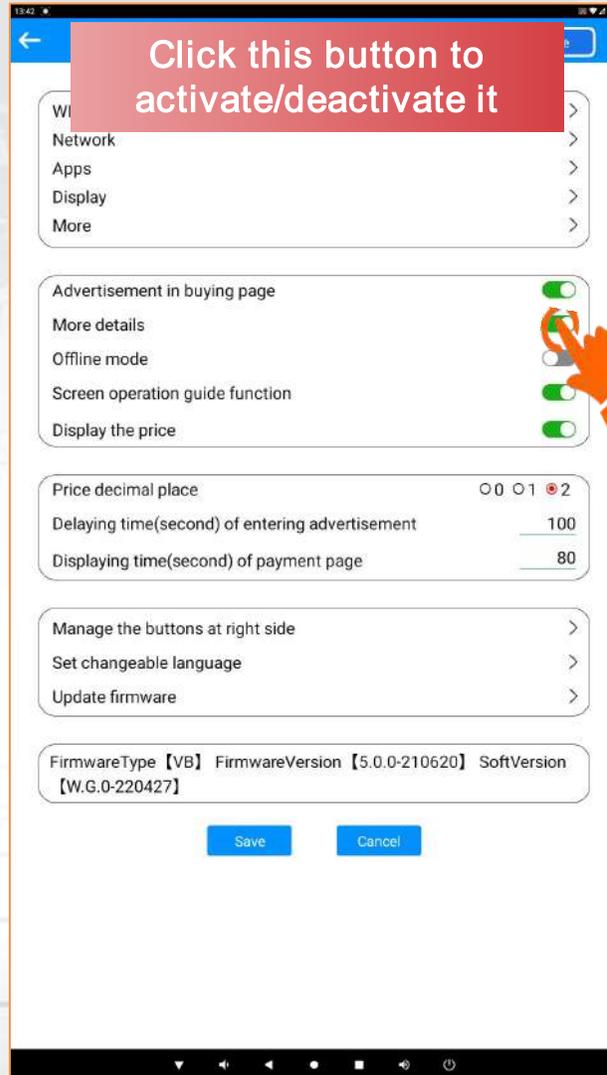
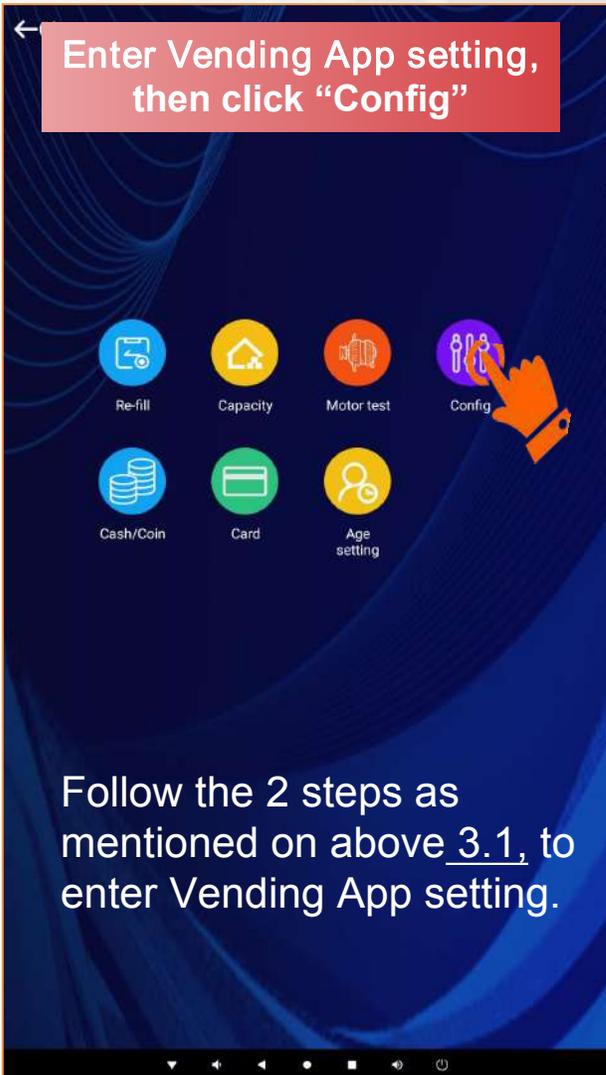
Users can view "Product details"



Part III: Some basic settings

3.7 How to activate Product details on the machine screen?

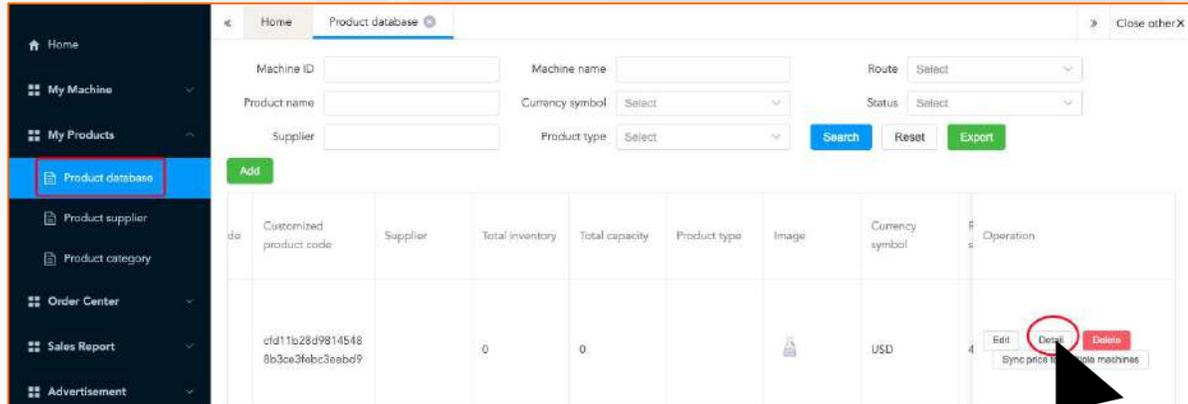
Step 1: activate this feature from Vending App setting, then you will see the “Product details” button.



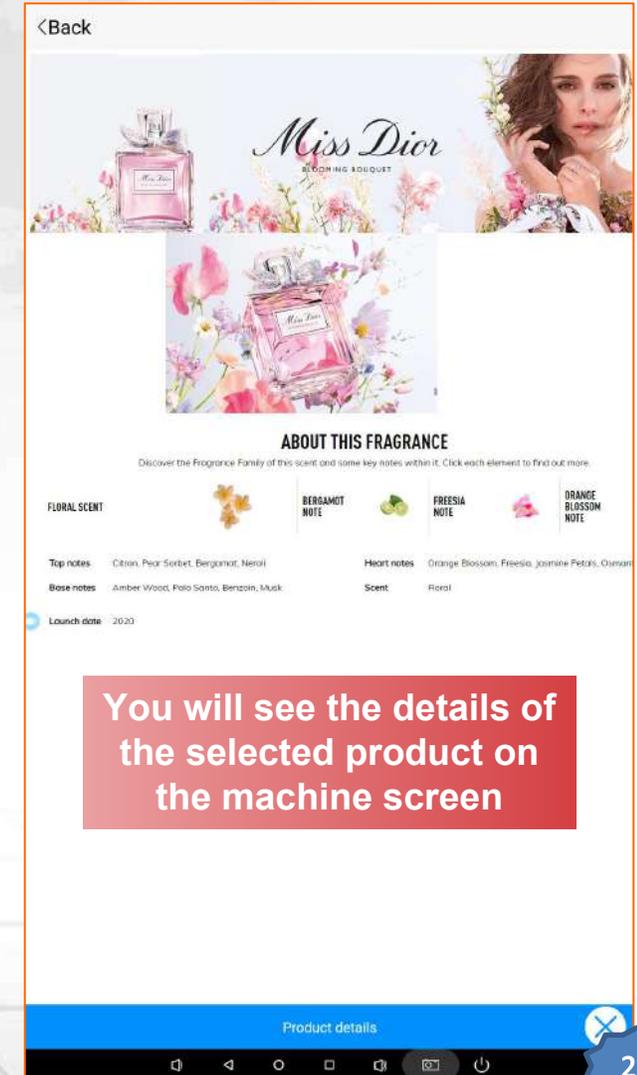
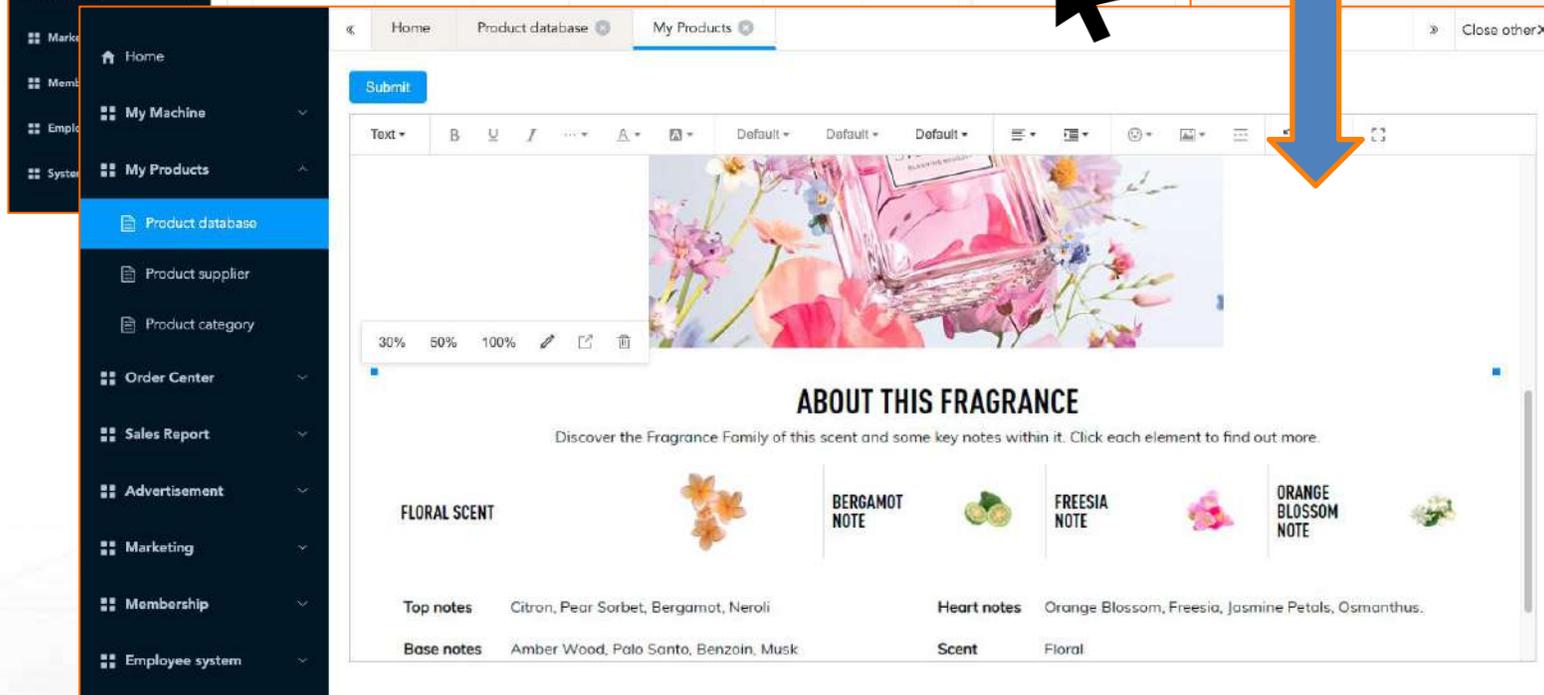
Part III: Some basic settings

3.7 How to activate Product details on the machine screen?

Step 2: upload the product details from the PC system, then it will be shown on machine screen.



- ① Log in PC system
- ② My Products ----> Product database----> Details
- ③ Enter the details by words/images here!



You will see the details of the selected product on the machine screen

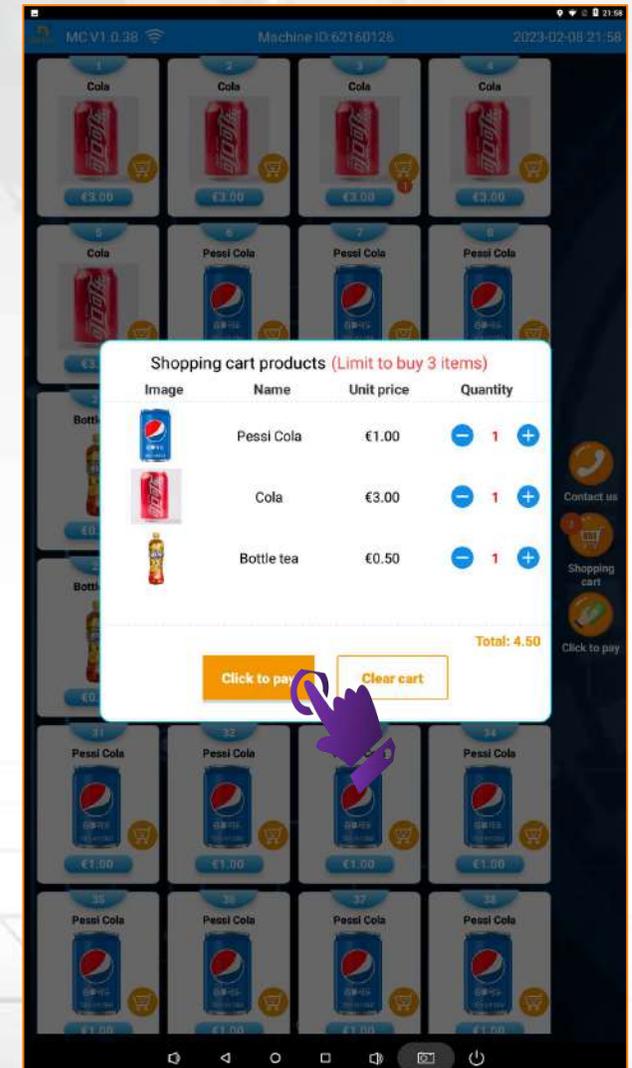
Part III: Some basic settings

3.8 How to activate Shopping Cart function?

Before activate Shopping cart

After activated Shopping cart

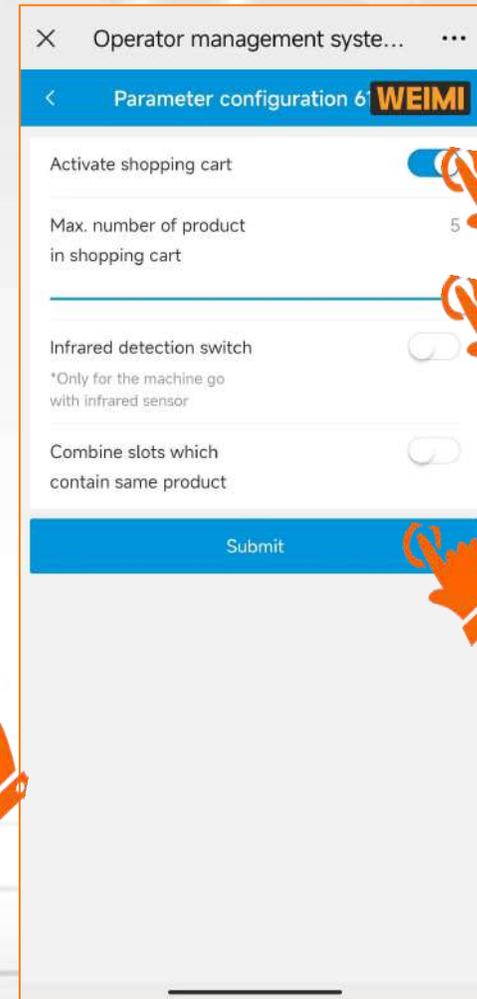
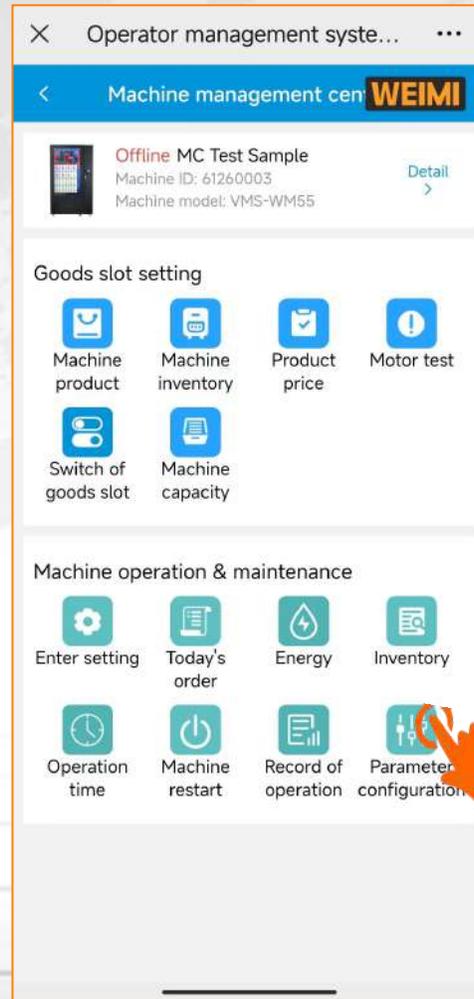
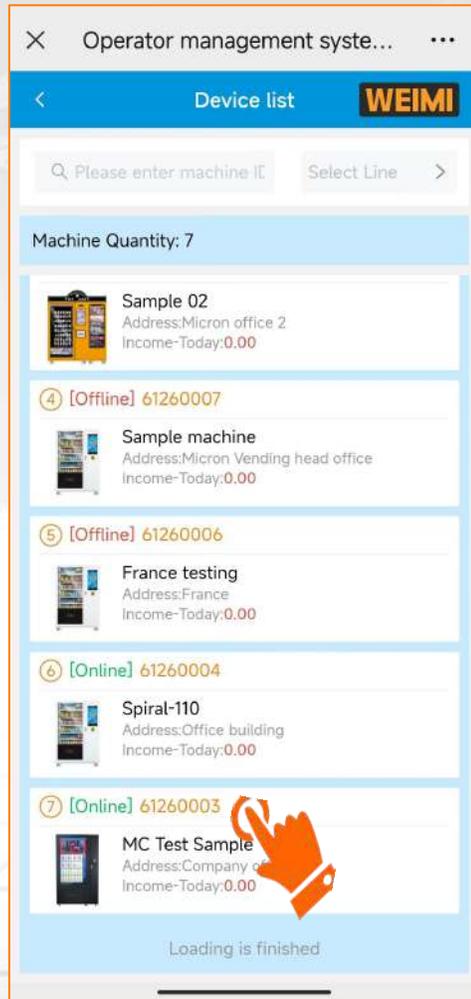
Pay for multiple products at 1 time



Part III: Some basic settings

3.8 How to activate Shopping Cart function?

Follow these steps to activate it from Mobile system



Remark:

After Submit, you shall restart the Vending App on the machine screen to get this setting valid.

Part III: Some basic settings

3.9 How to set Discount by time period?

Follow these steps to set Discount by time period on PC system.

1 Click on 'Discount setting' in the sidebar menu.

2 Click on the 'Add' button.

3 Select 'By time period' under 'Machine scope'.

5-1 Set discount; **5-2** Select a time period; **5-3** Select the products

Remark: Before step , you can repeat steps))))) .

Discount details

Basic info

- * Discount name: Morning discount
- * Discount type: Please select
- * Machine scope: By time period
- * Valid date: Qty of single pr, Qty of multi products, Product combination

Set discount for products

Discount: 5 %off

Time period: 06:00 To 09:00

Product scope: Please select

- All products
- Some products

Buttons: Cancel, Submit, Reset, Submit

Page navigation: < 1 > Go to 1

Part III: Some basic settings

3.9 How to set Discount by the purchasing Qty of single product?

Follow these steps to set Discount by the purchasing Qty of single product on PC system.

Discount setting

Home Discount setting

Discount name

Status

Add ②

Discount name

Discount details

Basic info

* Discount name

* Discount type ③

* Machine scope

Select machine(s)

* Valid date To

Set discount for products

Discount

Time period To

Discount details

Purchase quantity	<input type="text" value="1"/>	pcs	<input type="text" value="0"/>	% off	<input type="button" value="Delete"/>
Purchase quantity	<input type="text" value="2"/>	pcs	<input type="text" value="3"/>	% off	<input type="button" value="Delete"/>
Purchase quantity	<input type="text" value="3"/>	pcs	<input type="text" value="5"/>	% off	<input type="button" value="Delete"/>
Purchase quantity	<input type="text" value="Others"/>	pcs	<input type="text" value="8"/>	% off	

Product scope

Remark: basically this feature is for the machines with Cashless payment. If you need to set Discount for a machine with Cash payment, please make sure the machine can give change with correct amount when the user pay by cash.

Remark: Before step 1, you can repeat steps 2-3))))) .

1 Go to 1

Part III: Some basic settings

3.9 How to set Discount by the purchasing Qty of multiple products?

Follow these steps to set Discount by the purchasing Qty of multiple products on PC system.

1 Click on 'Discount setting' in the sidebar menu.

2 Click on the 'Add' button to create a new discount.

3 Select 'Qty of multiple products' as the discount type.

5-1 Select a time period: 00:00 To 23:59

5-2 Set discount(s):

Purchase quantity	Discount	Action
1 pcs	0 % off	Delete
2 pcs	3 % off	Delete
3 pcs	5 % off	Delete
Others	8 % off	

5-3 Select the products: All products / Some products

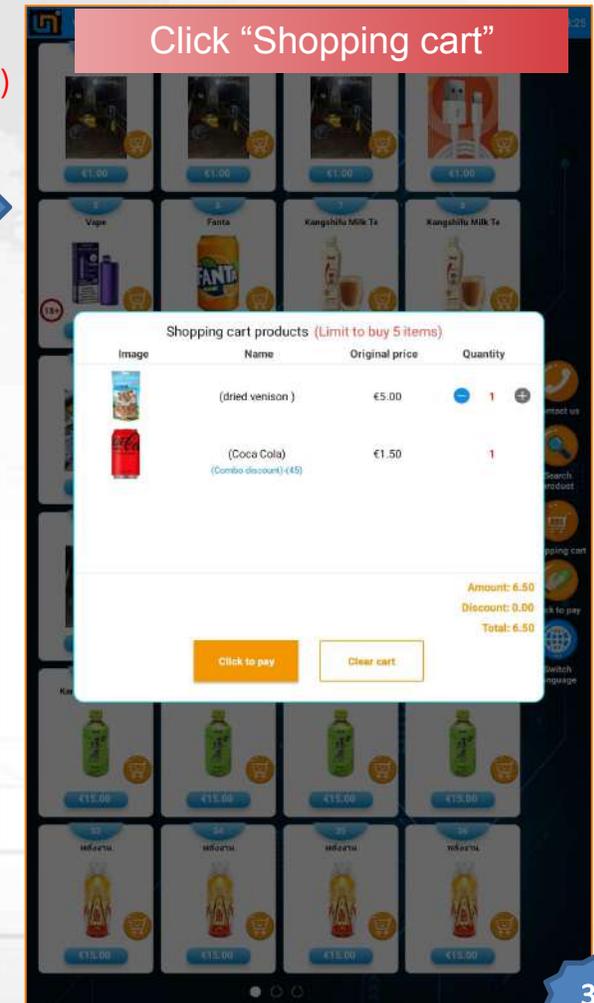
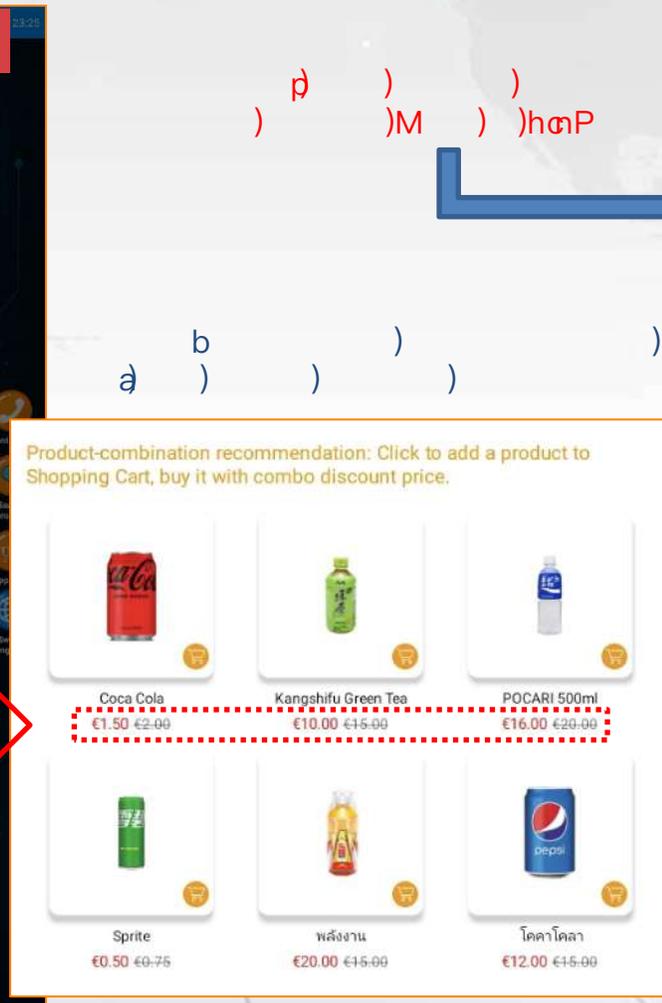
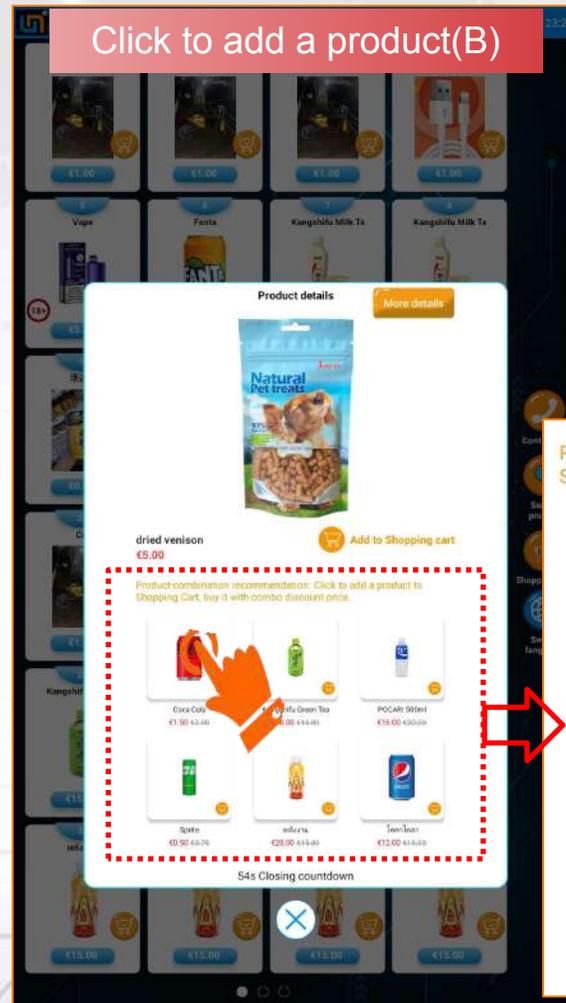
Remark: Before step 5, you can repeat steps 5-1, 5-2, 5-3.

Remark: basically this feature is for the machines with Cashless payment. If you need to set Discount for a machine with Cash payment, please make sure the machine can give change with correct amount when the user pay by cash.

Part III: Some basic settings

3.10 How to set Combo Discount for a recommended product?

Combo Discount: when the users select a product (A), they can add an additional product (B) from the recommendation list to the Shopping cart (A+B), to get the Combo Discount for product (B).



Part III: Some basic settings

3.10 How to set Combo Discount for a recommended product?

Follow these steps to set recommendation list with Combo Discount prices on PC system.

Discount details

Basic info

- * Discount name: Combo(1+1)
- * Discount type: Product combination(1+1)
- * Machine scope: Some machines
- Select machine(s): 62160445 × +2
- * Valid date: 2024-08-02 To 2024-08-10

Set discount for products [Create discount](#)

Combo product recommendation

5-1 Select a time period: 00:00 To
5-2 Select the products:

Image	Product	Original price	Discounted price	Operation
	Sprite	0.75	0.75	Delete
	Kangshifu Green Tea	15.00	15	Delete
	โตคาโตคา	15.00	15	Delete
	ฟู้จ้งกาน	25.00	25	Delete
	Coca Cola	2.00	2	Delete
	POCARI 500ml	20.00	20	Delete

Remark: basically this feature is for the machines with Cashless payment. If you need to set Discount for a machine with Cash payment, please make sure the machine can give change with correct amount when the user pay by cash.

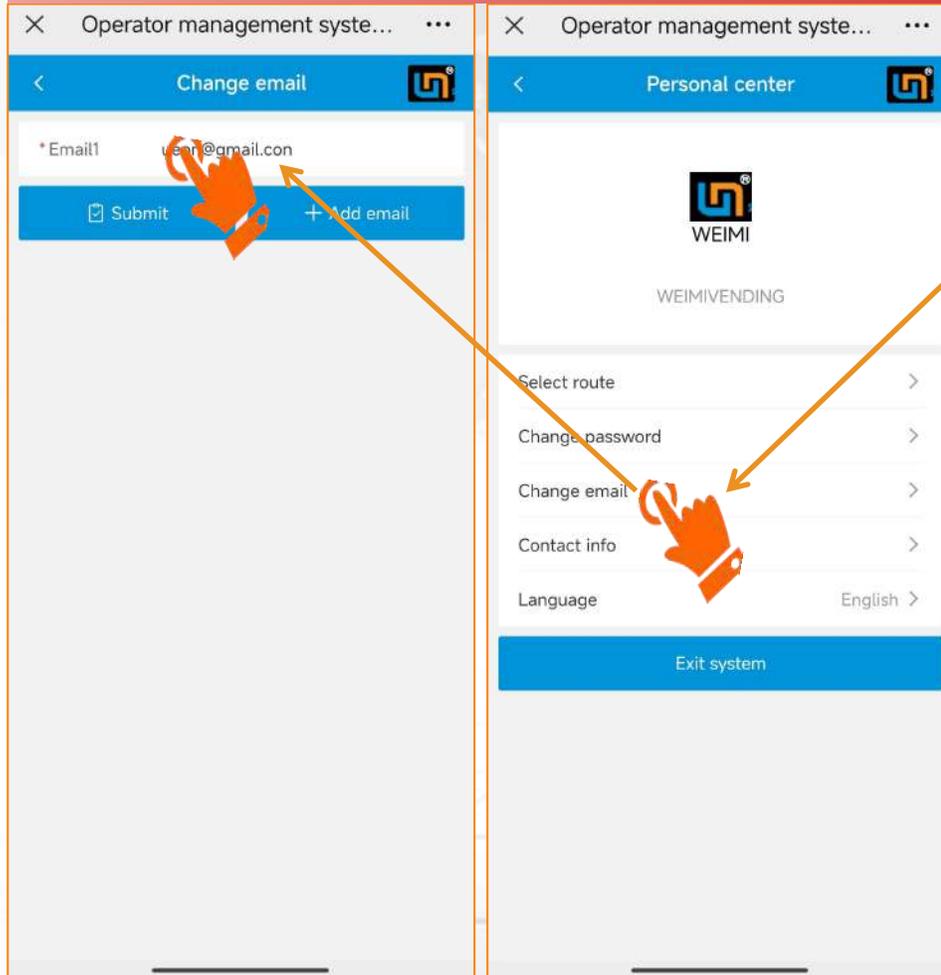
Remark:
Step , you can
)))
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Part III: Some basic settings

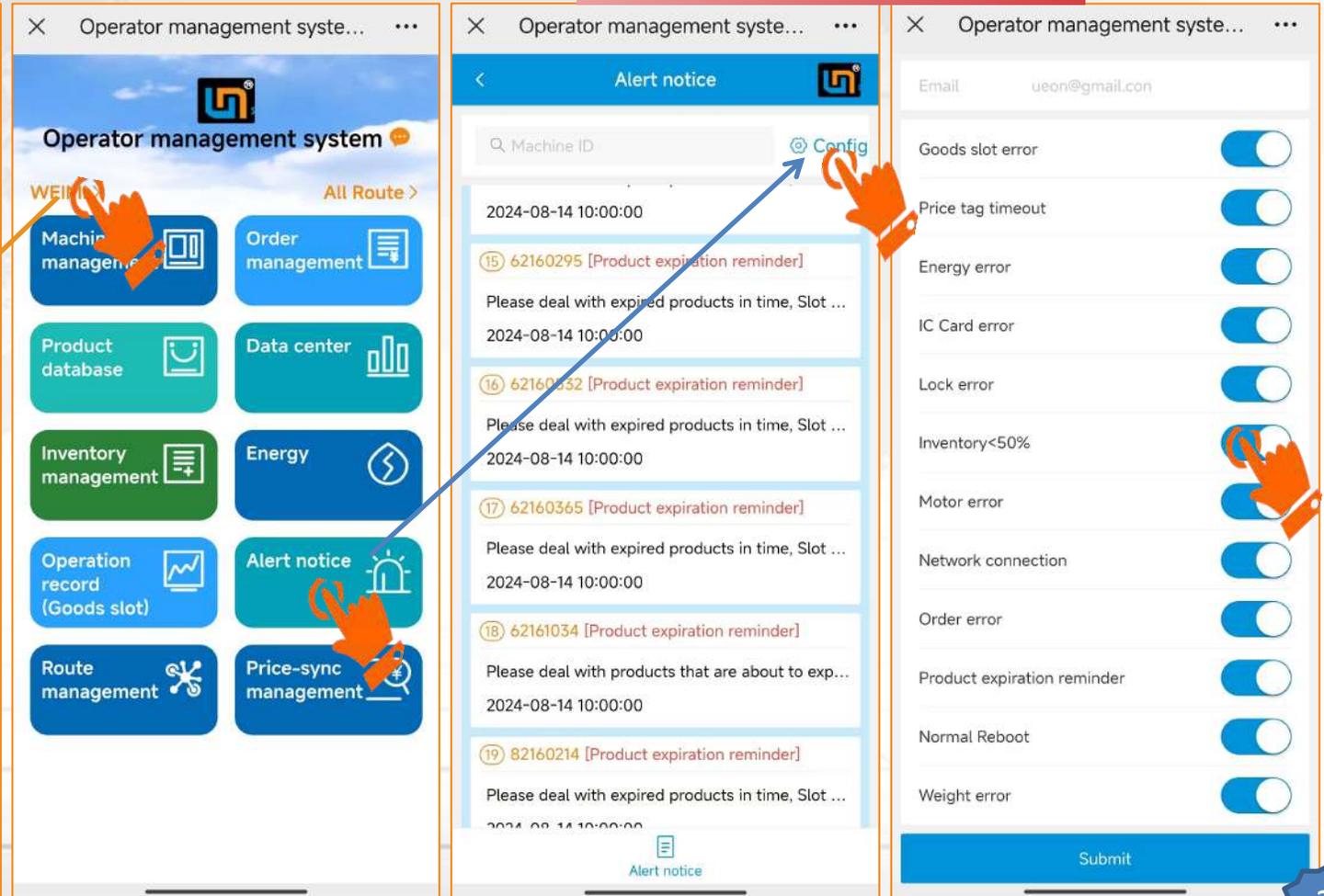
3.11 How to set E-mail Alert?

Login Mobile system, set email alert in 2 steps, then you will receive the abnormal notice by email.

Step 1: Set an email address to receive alert message



Step 2: Set the alert content



Part III: Some basic settings

3.12 Price-sync management (Pricing strategy)

When you deploy many machines in different locations (schools, shopping malls, offices...), selling almost same products...you can set different prices for each product, and synchronize to machines.

Login PC system, follow these steps:

1 Price-Sync per machine

2 Add

3 Select products and edit prices

Sync price

Synchronize price per machine

Machine-online

Machine-offline

Cancel Submit

For example: create different price-sync plans, Pesi Cola -- sell \$0.75 in schools, sell \$1 in offices, sell \$1.5 in shopping malls.

Product	Price in this plan
Pesi Cola	0.75
sun price	60.00
POCARI 500ml	20.00
wafer	30.00
vada	30.00
ICE CREAM	0.10
False Nails	5.00



Part IV: Vending App settings

4.1 How to set Product Inventory on the machine screen?

After filled the products to the machine, you can enter the product inventories on the machine screen.

Enter Vending App setting, then click "Re-fill" button

Re-fill Capacity Motor test System
Config Elevator Cash/Coin Card
Printer

Follow the 2 steps as mentioned on above 3.1, to enter Vending App setting.

Replenish management

#1 Floor Fill up whole floor

A1 Stock0/5	A2 Stock0/5	A3 Stock0/5	A4 Stock0/5	A5 Stock0/5	A6 Stock0/5
A7 Stock0/5	A8 Stock0/5	A9 Stock0/5			

#2 Floor Fill up whole floor

A21 Stock0/5	A22 Stock0/5	A23 Stock0/5	A24 Stock0/5	A25 Stock0/10	A26 Stock0/10
A27 Stock0/10	A28 Stock0/10	A29 Stock0/10			

#3 Floor Fill up whole floor

A31 Stock0/10	A32 Stock0/10	A33 Stock0/10	A34 Stock0/10	A35 Stock0/10	A36 Stock0/10
A37 Stock0/10	A38 Stock0/10	A39 Stock0/10			

#4 Floor Fill up whole floor

A41 Stock0/10	A42 Stock0/10	A43 Stock0/10	A44 Stock0/10	A45 Stock0/10	A46 Stock0/10
A47 Stock0/10	A48 Stock0/10	A49 Stock0/10			

#5 Floor Fill up whole floor

Fill up whole cabinet Fill up whole machine

3 ways to set product inventory:

① Slot by slot

Click the slot numbers, and enter the actual inventory for each slot, then SAVE to confirm in 1 time. This is suitable to set it just for a few slots.

② Floor by floor

When you've fully filled up the products in all slots of a floor, then do it in this way.

③ By Cabinet/Machine

When you've fully filled up all the slots of a Cabinet or all Cabinets (e.g. 2-in-1 machine), then do it in this way.

Reminder: You can also set the inventory from the mobile system! Refer to:

Part II: Fast set up --- Set product inventory

Part IV: Vending App settings

4.2 How to set Product Capacity on the machine screen?

“Product capacity”, here it refers to “how many products can be filled into each goods slot”.

Enter Vending App setting, then click “Capacity” button

Re-fill Capacity Motor test System
Config Elevator Cash/Coin Card
Printer

Follow the 2 steps as mentioned on above 3.1, to enter Vending App setting.

Click the slot number to set the capacity

#1 Floor
A1 Capacity 5 A2 Capacity 5 A3 Capacity 5 A4 Capacity 5 A5 Capacity 5 A6 Capacity 5
A7 Capacity 5 A8 Capacity 5 A9 Capacity 5
#2 Floor
A21 Capacity 5 A22 Capacity 5 A23 Capacity 5 A24 Capacity 5 A25 Capacity 10 A26 Capacity 10
A27 Capacity 10 A28 Capacity 10 A29 Capacity 10
#3 Floor
A31 Capacity 10 A32 Capacity 10 A33 Capacity 10 A34 Capacity 10 A35 Capacity 10 A36 Capacity 10
A37 Capacity 10 A38 Capacity 10 A39 Capacity 10
#4 Floor
A41 Capacity 10 A42 Capacity 10 A43 Capacity 10 A44 Capacity 10 A45 Capacity 10 A46 Capacity 10
A47 Capacity 10 A48 Capacity 10 A49 Capacity 10
#5 Floor
A51 Capacity 10 A52 Capacity 10 A53 Capacity 10 A54 Capacity 10 A55 Capacity 10 A56 Capacity 10
A57 Capacity 10 A58 Capacity 10 A59 Capacity 10

Enter the actual capacity

Stock/Capacity 0/5
6
1 2 3 Clear
4 5 6 Delete
7 8 9 Enter
0 .

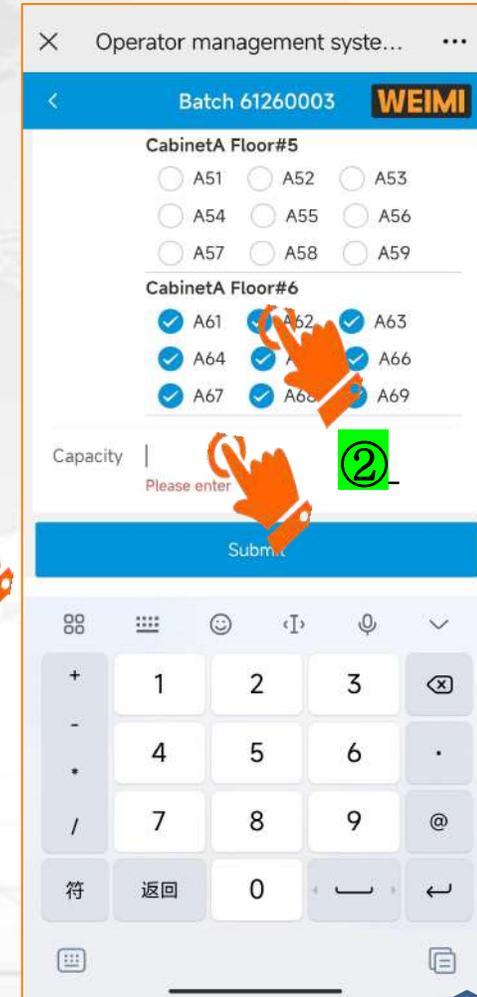
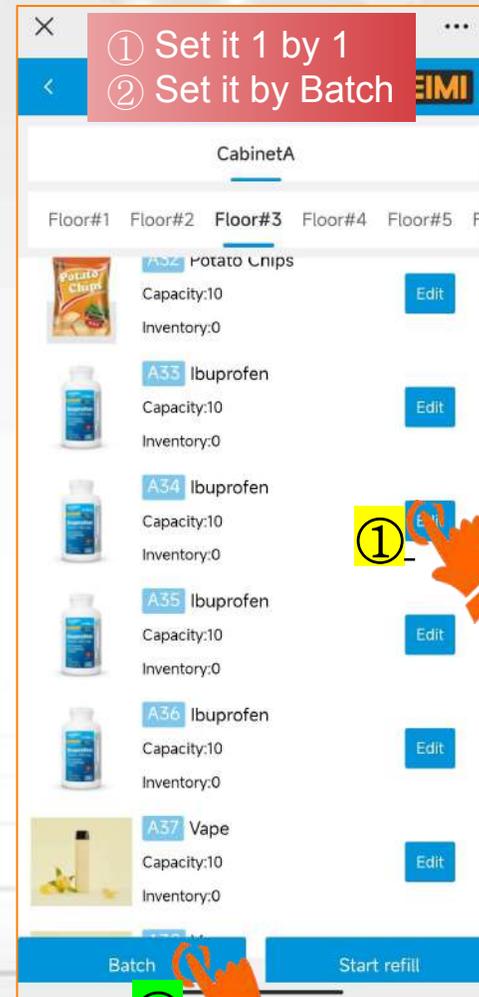
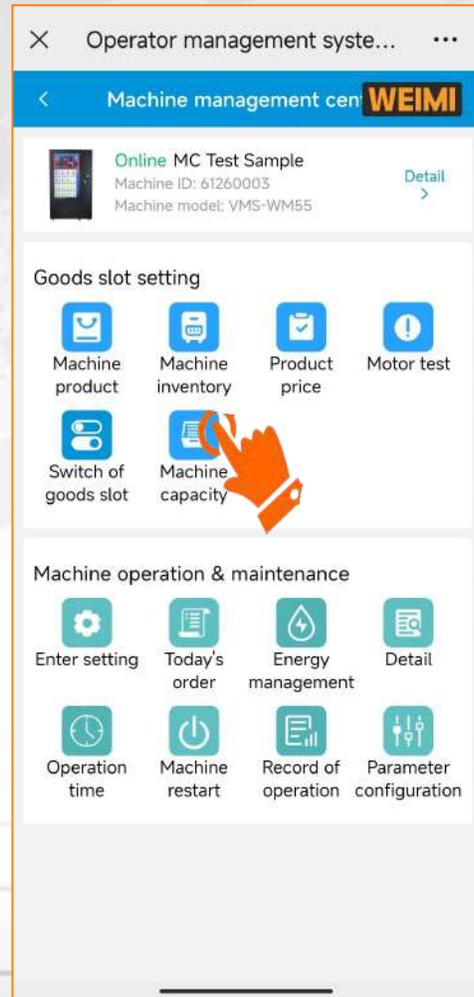
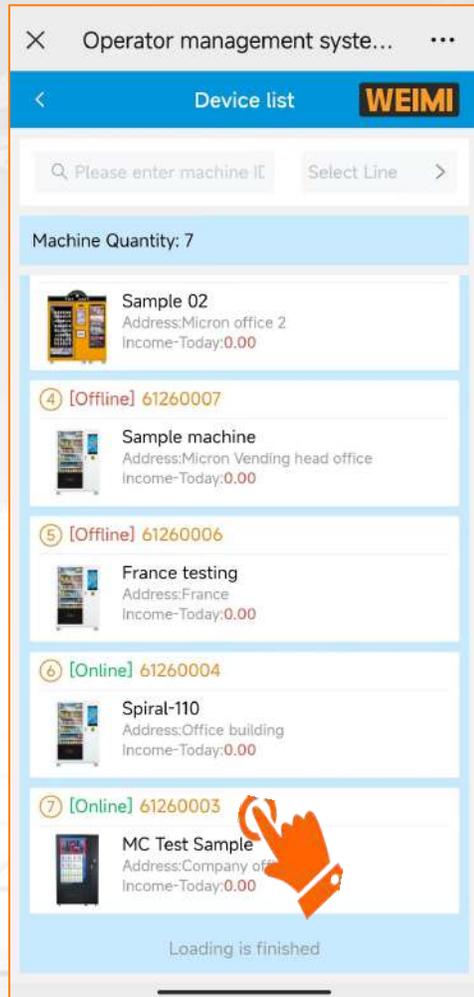
In what conditions do I need to set this?

- ① Factory set it wrong
- ② You replaced the spiral coil(s) with different capacities
- ③ For direct push slots or conveyor belt, when you fill products with different package sizes, the capacities could be different.

Part IV: Vending App settings

4.2 How to set Product Capacity on mobile system?

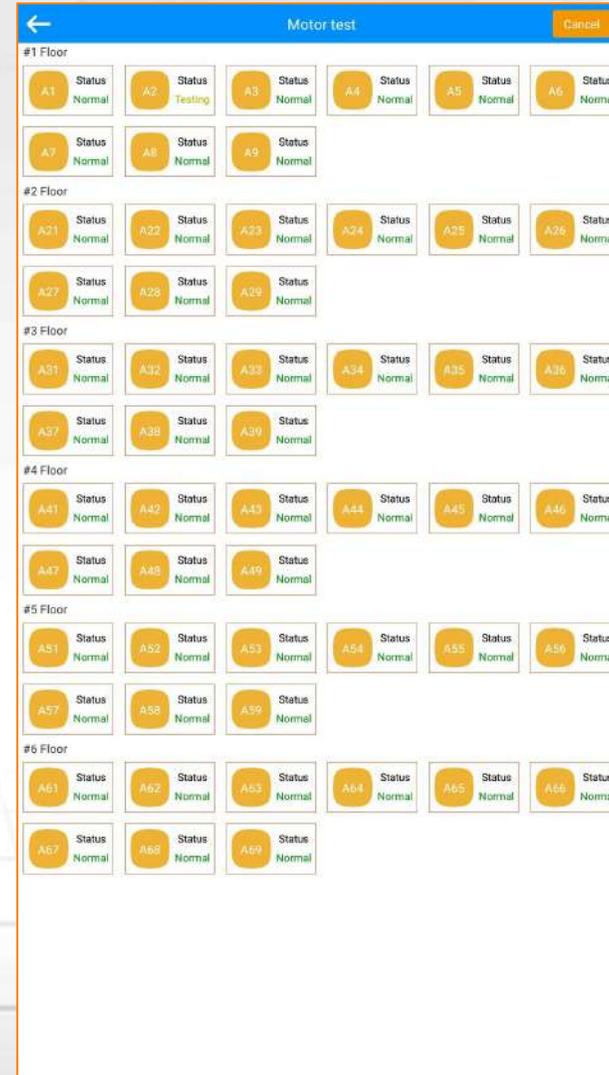
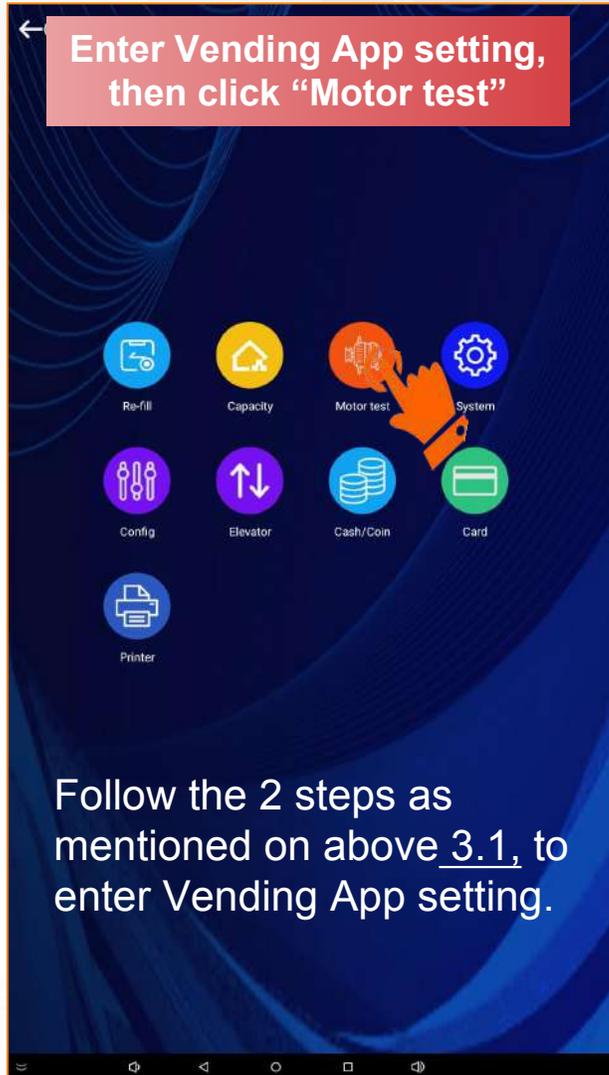
Besides of setting the capacity on machine screen, you can also do it from mobile system.



Part IV: Vending App settings

4.3 How to do Motor Test on the machine screen?

Before deploying the machine to a location, you can test the motors to make sure they work properly.



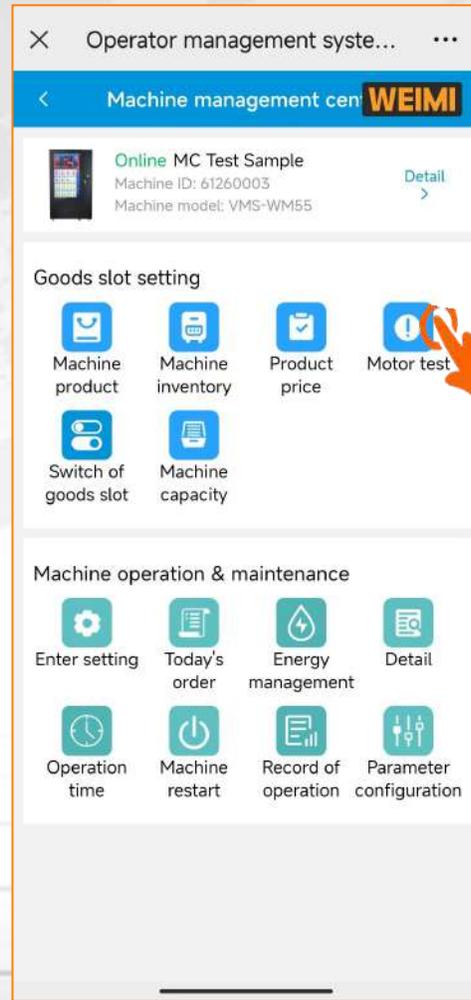
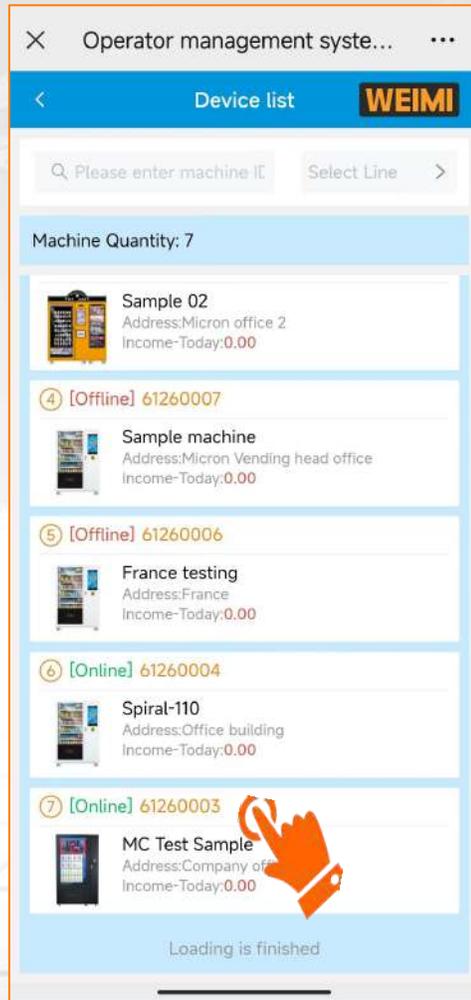
Remarks:

- ① Elevator model
For the machine with elevator, you can only test the motors 1 by 1; Need to open the pickup door and close it for each testing.
- ② Non-elevator model
For the machine without elevator, you will see the options of testing a whole floor or the whole machine by 1 button;

Part IV: Vending App settings

4.3 How to do Motor Test on mobile system?

Besides of doing Motor Test on machine screen, you can also do it from mobile system.



In what conditions do I need to do this?

1. When the delivery failed, customer call you, you can remotely deliver a product for him.
2. When there's an "Error" symbol on the product image, then you can try to do Motor Test to fix the problem.

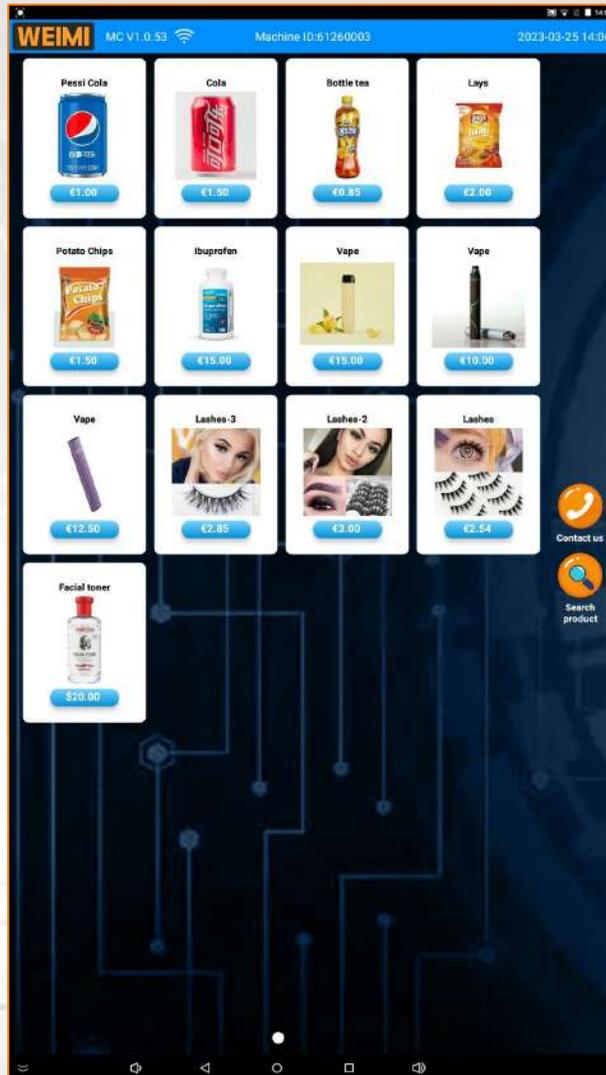


Part IV: Vending App settings

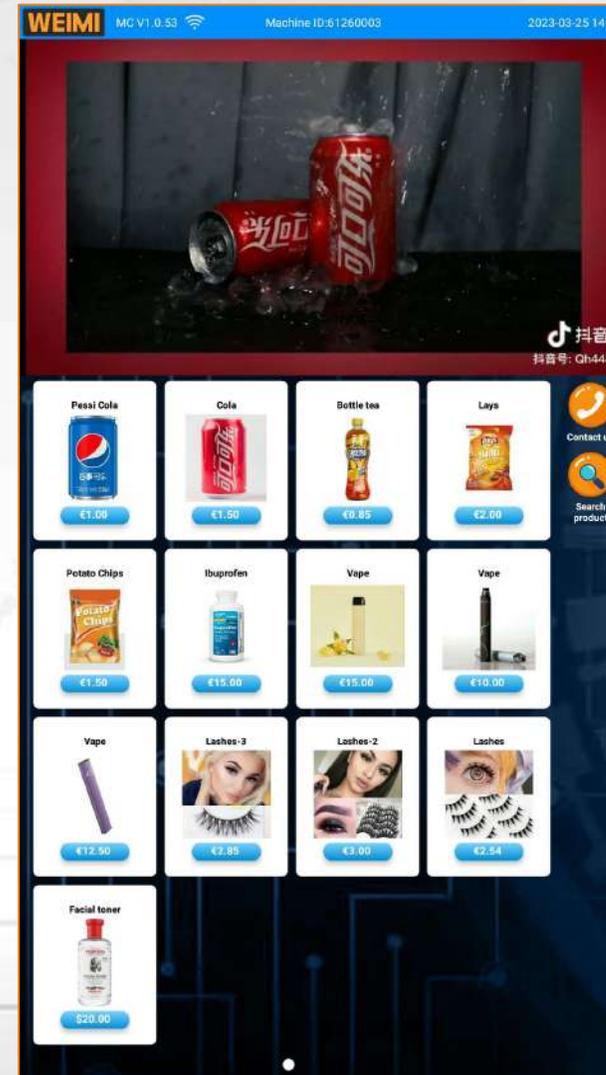
4.4 How to activate 1/3 screen Advertisement on the machine screen?

On the buying page, 1/3 of the screen can be used to display the advertisements(photos/videos).

Before activating
Advertisement on
buying page



After activated
Advertisement
on buying page



Part IV: Vending App settings

4.4 How to activate 1/3 screen Advertisement on the machine screen?

Follow these steps to activate it from Vending App setting

Enter Vending App setting, then click "Config"

Re-fill Capacity Motor test Config
Cash/Coin Card Age setting

Follow the 2 steps as mentioned on above 3.1, to enter Vending App setting.

Click this button to activate/deactivate it

Advertisement in buying page
More details
Offline mode
Screen operation guide function
Display the price
Price decimal place 0 0 0 1 2
Delaying time(second) of entering advertisement 100
Displaying time(second) of payment page 80
Manage the buttons at right side >
Set changeable language >
Update firmware >
FirmwareType [VB] FirmwareVersion [5.0.0-210620] SoftVersion [W.G.0-220427]
Save Cancel

WEIMI MC V1.0.50 Machine ID:62160126 2023-03-16 17:33

51 Perfume \$80.00	52 Perfume \$80.00	53 Perfume \$80.00	54 Perfume \$80.00
55 Perfume \$75.00	56 Perfume \$75.00	57 Perfume \$75.00	58 Perfume \$75.00
A61 Perfume \$40.00	62 Perfume \$40.00	63 Perfume \$40.00	64 Perfume \$40.00
65 Perfume \$75.00	66 Perfume \$75.00	67 Perfume \$75.00	68 Perfume \$75.00

Contact us
Shopping cart

This area is for displaying the advertisements



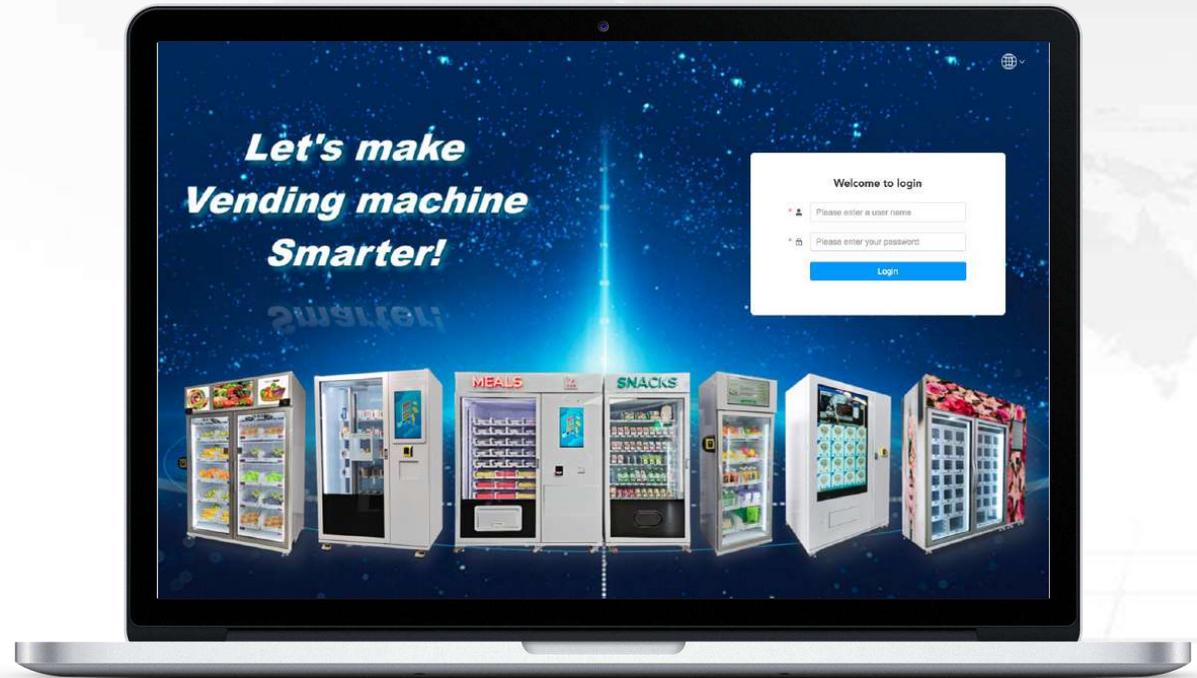
Part IV: Vending App settings

4.5 How to post Advertisements(Ads) to the machine screen?

This shall be done on PC system. And the Ads can be posted to 2 places on the machine screen.

Log in the PC system via this website link

<https://microntech.weimi24.com/pc/#/login>



Full screen advertisement



Buying page (1/3 screen)



Part IV: Vending App settings

4.5 How to post Advertisements(Ads) to the machine screen?

Step 1: Upload the advertisements materials to the server on PC system.

The screenshot shows the WEIMI management interface. On the left, a sidebar menu has 'Advertisement' selected, with '1. Upload to server' highlighted. The main area shows a table of advertisements with columns for Name, Media type, Status, and Operation. A modal dialog titled 'Advertisement content' is open, allowing a new ad to be added. The dialog has the following fields:

- Name:
- Media type: (dropdown menu)
- Image: (dropdown menu)
- Jump url:
- Status:
- Remark:

Buttons for 'Cancel' and 'Submit' are at the bottom of the dialog. The background table shows several ads, including 'WM55', 'WEIMI SMART FRIDGE', 'VAPE', 'JUICE', and 'COLA', each with a status toggle and 'Edit/Delete' buttons.

Remark:

The Ads can be in 3 types:

1. Image ($\leq 2\text{MB}/\text{image}$)
2. Video ($\leq 20\text{MB}/\text{image}$)
3. Text

The uploaded Ads can be posted to any machine under your account.

Part IV: Vending App settings

4.5 How to post Advertisements(Ads) to the machine screen?

Step 2: Post the advertisements material from the server to the machine(s).

The screenshot displays the '2. Post to machine(s)' step in the WEIMI vending app. A modal window titled 'Advertisement release' is open, allowing users to configure advertisement details for a specific machine. The modal includes fields for advertisement content, place, machine range, machine or route, time of displaying (in seconds), terminal type, and sequence. The 'Add' button in the main interface is highlighted with a red box and a mouse cursor.

Name	Media type
VAPE	Image
WM55	Video
JUICE	Video
WM55	Video
WEIMI SMART FRIDGE	Video

Advertisement release

- * Advertisement content: Select
- * Advertisement place: Select
- * Machine range: Select
- Machine or Route: Select
- * Time of displaying(second):
- * Terminal type: Select
- Sequence: 0

Buttons: Cancel, Submit

Remark:

1. Time of displaying

For images or texts, you shall set the desired displaying time, such as 10s or 20s/image;

For videos, you can just set any number greater than 0, such as 1 or 2. The videos will be played as per its own time length.

2. If you post more than 1 Ads to a machine, you can set the display **Sequence**.

Part IV: Vending App settings

4.5 How to post Advertisements(Ads) to the machine screen?

After posted to the machine, you can set the advertisements to be displayed in specific time period(s).

The screenshot shows the '2. Post to machine(s)' step in the WEIMI Vending App. A 'Time definition' dialog box is open, allowing users to configure advertisement settings. The dialog includes the following fields and options:

- Time-control type:** A dropdown menu with 'Daily' selected. A red arrow points to this dropdown with the text 'Daily Date Week'.
- Daily:** A toggle switch that is turned on.
- Time Range:** A time selection field showing '00:00' to '10:00'.
- Status:** A toggle switch that is turned on.
- Remark:** A text input field containing 'Daily 00:00-10:00'. A red arrow points to this field with the text 'Suggest write down your settings here'.
- Buttons:** 'Cancel' and 'Submit' buttons are at the bottom of the dialog.

In the background, a table lists advertisements with columns for Name, Advertisement content, Name, Operation, and Time definition. A red box highlights the 'Time definition' button in the table, and a black arrow points to it.

Remark:

You can set it by:

1. Daily
2. Date
3. Week

Suggest write down your settings on the **Remark** box, so that you can see it on the post list.

Part IV: Vending App settings

4.6 How to combine the slots which contain the same product?

You have 2 options to show the machine products to the users.



Before combining slots, the products in all goods slots will be shown (Slot numbers can be seen on top of the product images).

Users need to slide left or right to find the products they want to buy.

When there are many slots, it will be difficult for user to find the desired product quickly.



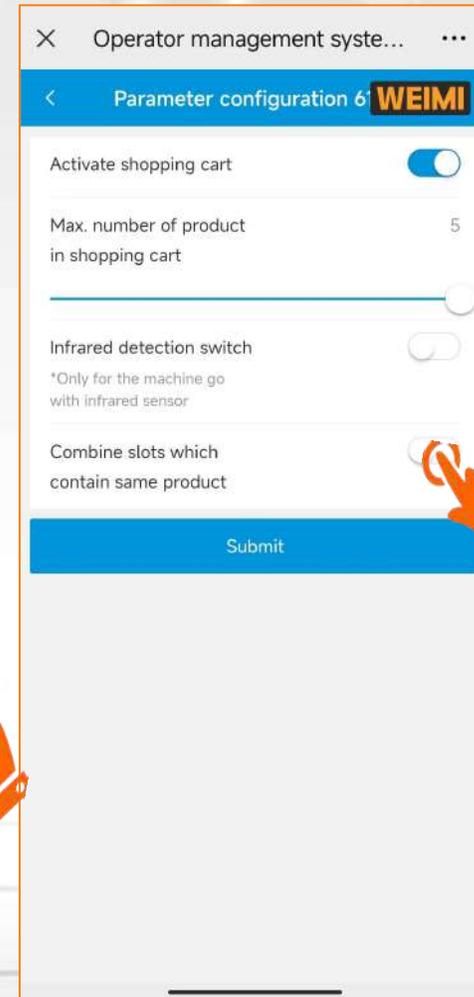
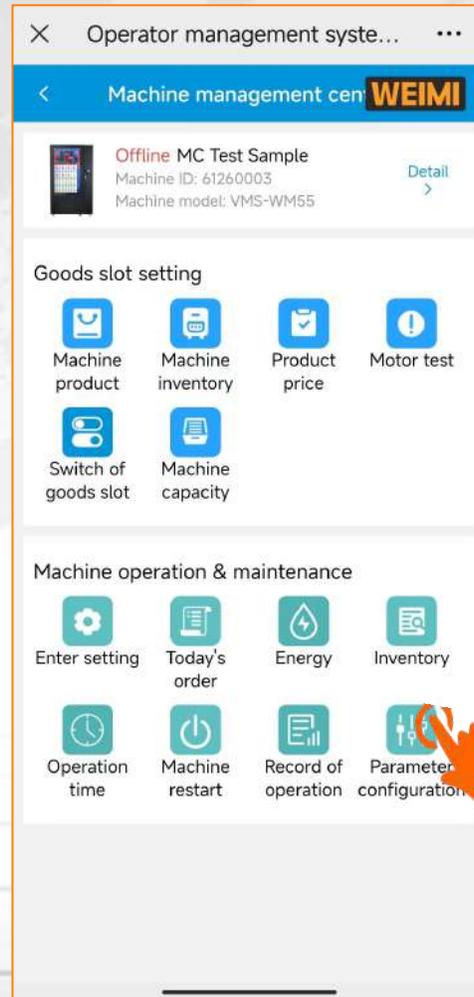
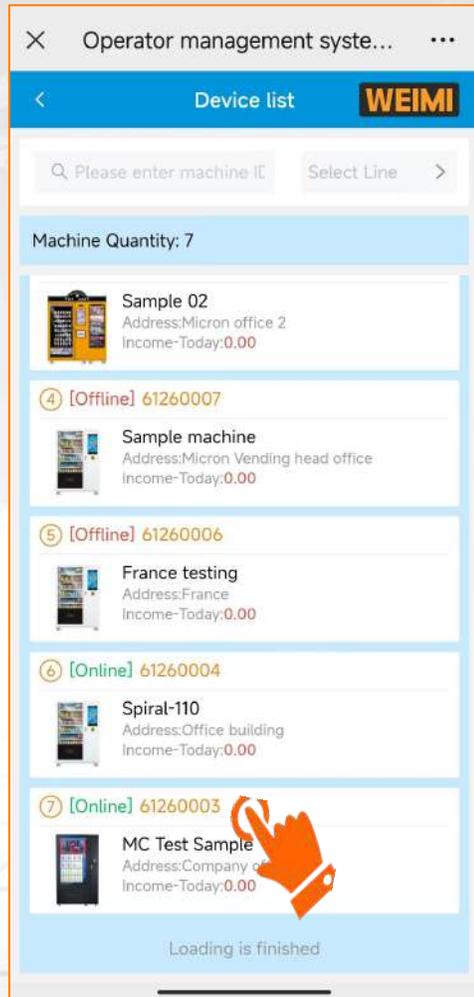
After combined slots which contain same products, only different products will be shown on the buying page (No Slot numbers)

users can choose what they want fastly since there are not so many products options.

Part IV: Vending App settings

4.6 How to combine the slots which contain the same product?

Follow these steps to activate it from Mobile system



Remark: After Submit, you shall restart the Vending App on the machine screen to get this setting valid.

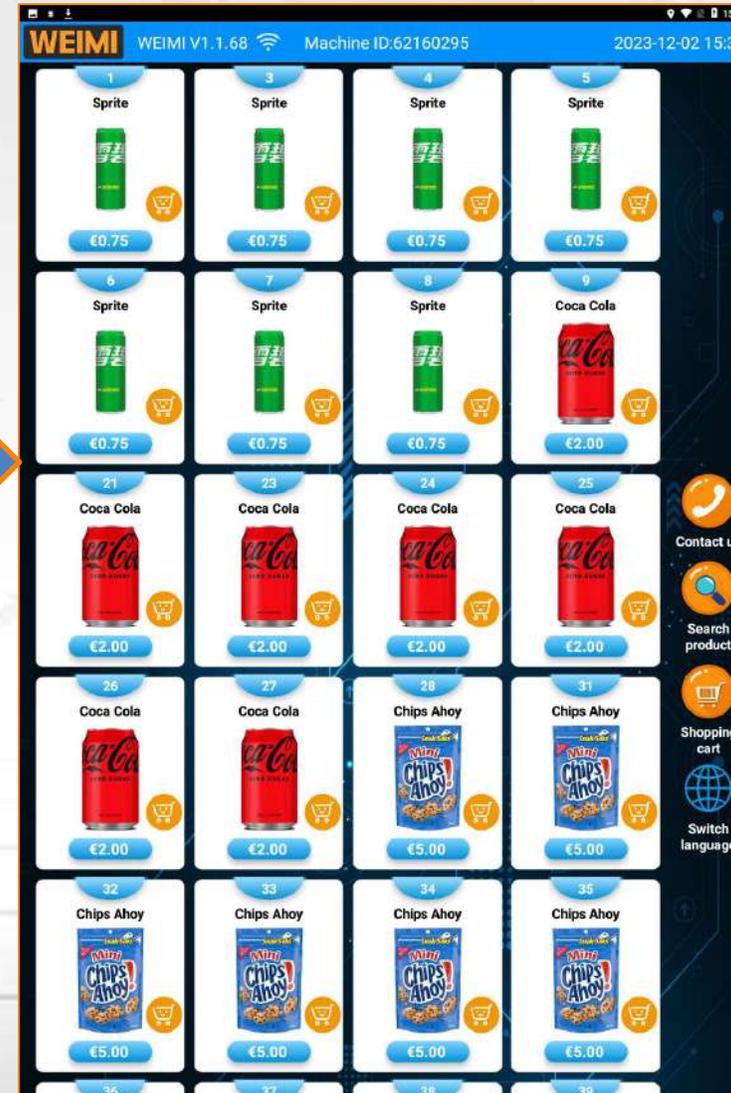
Part IV: Vending App settings

4.7 How to hide/display “Sold out” symbol?

You can hide or display the “Sold out” symbol on machine screen when the product was sold out.

Show “Sold out” on the machine screen.

Products on Slots#2, 22, 29 were sold out.



Hide “Sold out” on the machine screen.

Slots#2, 22, 29 are disappear on the machine screen.

Part IV: Vending App settings

4.7 How to hide/display “Sold out” symbol?

You can set to hide/display “Sold out” symbol from the PC system.

The screenshot displays the 'Machine setting' interface for machine ID 62160295. A dark sidebar on the left contains a 'My Machine' menu with 'Machine setting' highlighted and marked with a yellow circle '1'. The main content area shows a table of settings for the machine. The 'Operation' column of this table has an 'Edit' button highlighted with a red box and a yellow circle '2'. An arrow points from this 'Edit' button to a detailed settings form for machine ID 62160295. In this form, the 'Display "Sold out" symbol' toggle switch is highlighted with a red box and a yellow circle '3'. The toggle is currently turned off, indicating the symbol is hidden.

Machine ID	Auto restart time	Variable goods slot	Auto refund when delivery failed	First order free	Combine slots which contain same product	Delivery logic after combined slots	Drop detection	Revise inventory manually for weight-sensing fridge	Activate promotion	Shopping cart	Operation
62160295	Select	<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	1	<input type="checkbox"/>	<input type="checkbox"/>		<input checked="" type="checkbox"/>	Edit

Machine ID: 62160295

Auto restart time: Select

Variable goods slot:

Drop detection:

Turn off wifi:

Purpose of purchase:

Combine slots which contain same product:

Interface theme: 1

Remark:

Coin low-balance alert:

Alert when coin balance is less than: 0

Currency symbol: €

Auto refund when delivery failed:

Revise inventory manually for weight-sensing fridge:

Shopping cart:

Max. number of product in shopping cart: 3

Delivery logic after combined slots: 1

Payment option for weight-sensing fridge: 0

Weight specification: KG

Give change automatically:

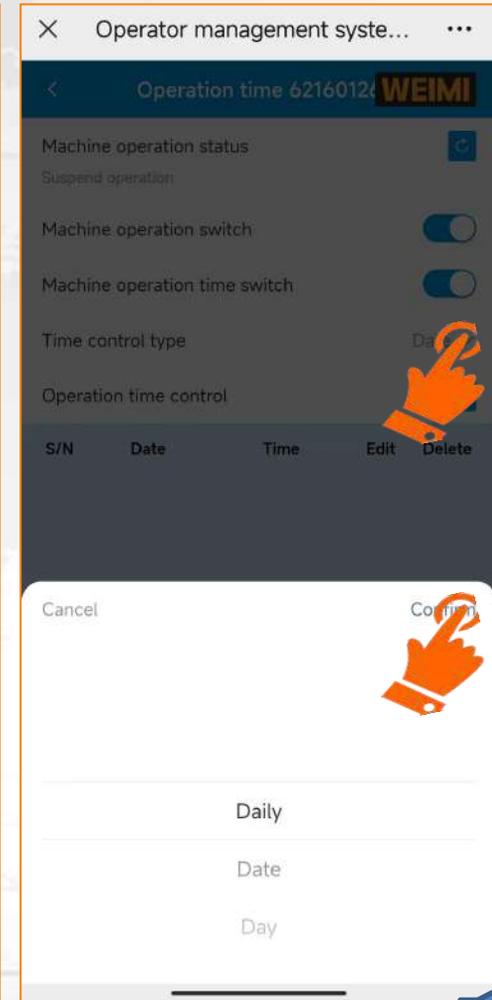
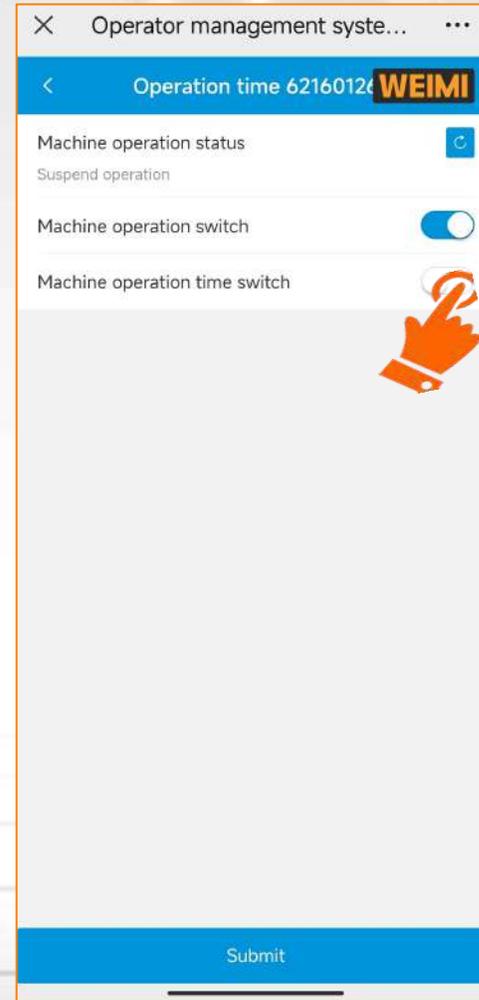
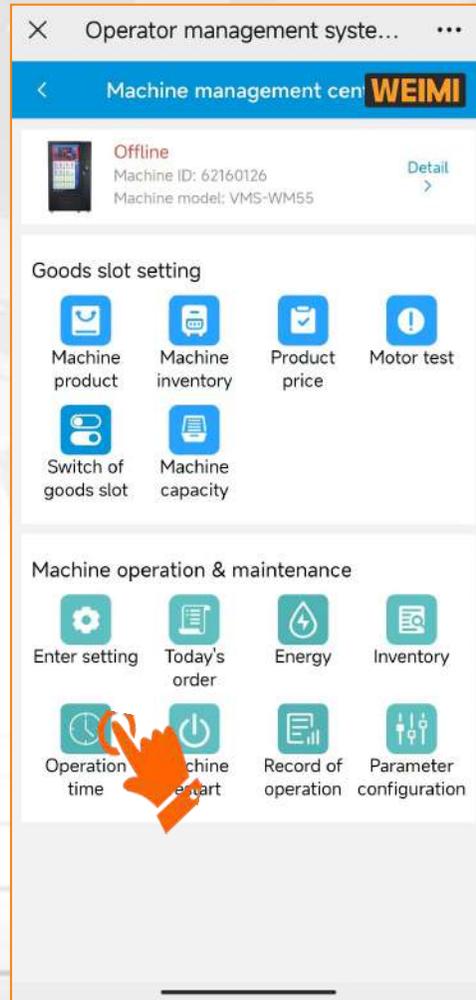
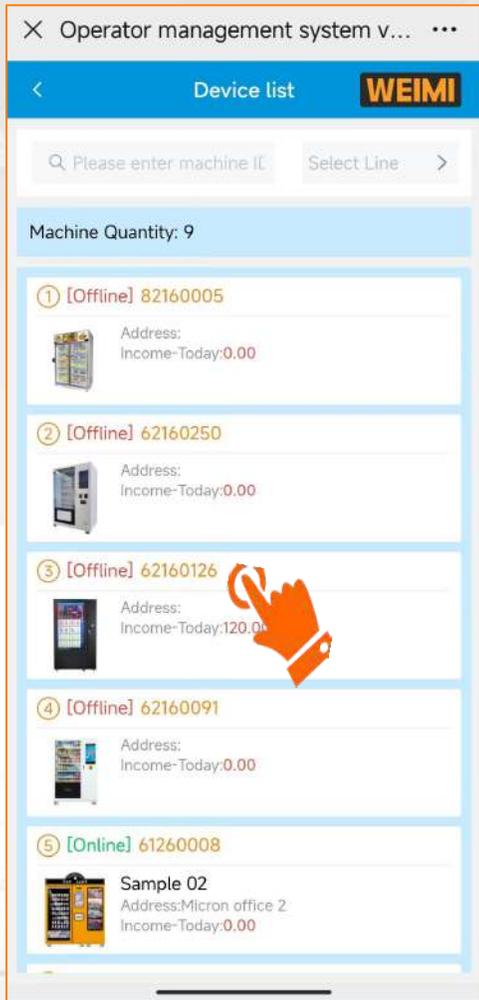
Display "Sold out" symbol:

Allow opening door when weight error:

Part IV: Vending App settings

4.8 How to set the machine Operation Time (Business hour)?

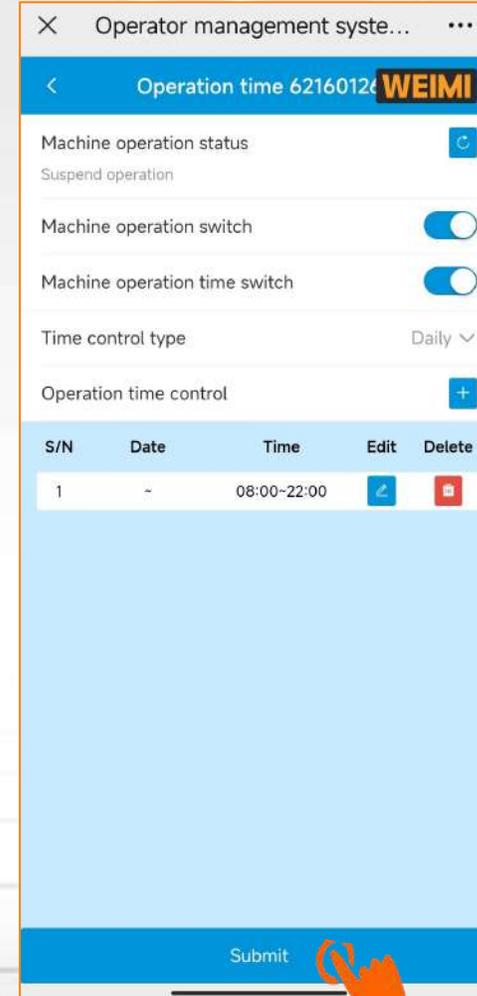
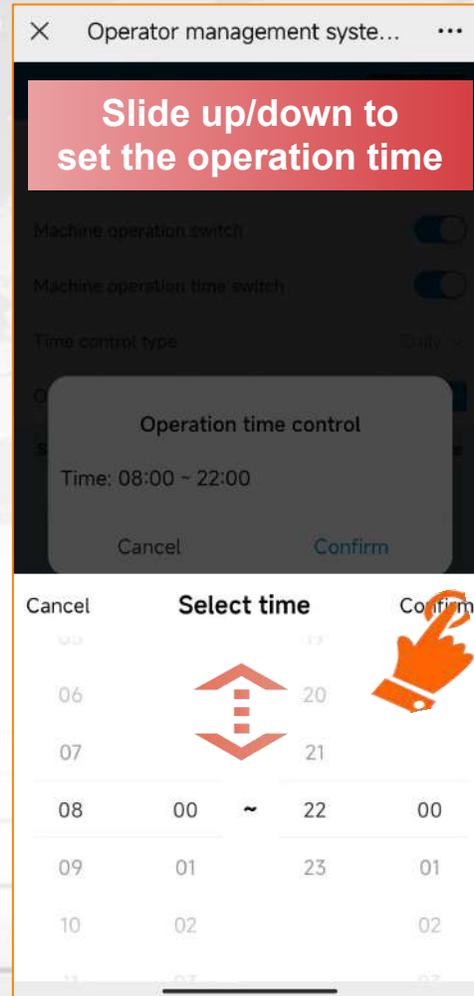
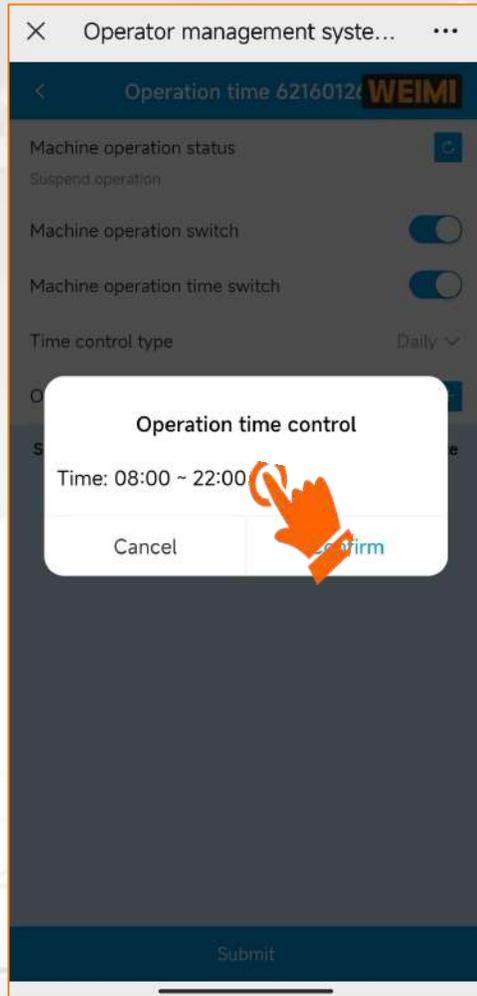
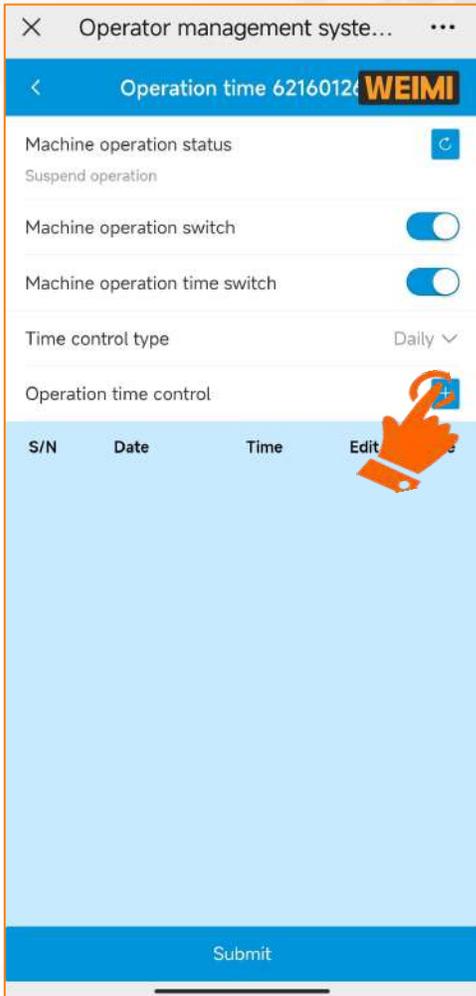
You have 3 options to set the business hours: by Daily or Date or Day.



Part IV: Vending App settings

4.8 How to set the machine Operation Time (Business hour)?

When you want to set the business hours by Daily, please follow these steps.



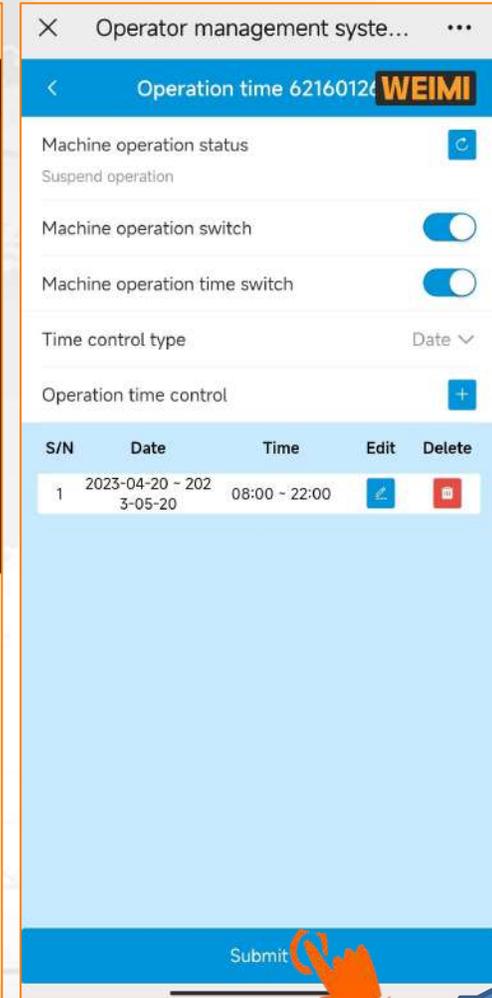
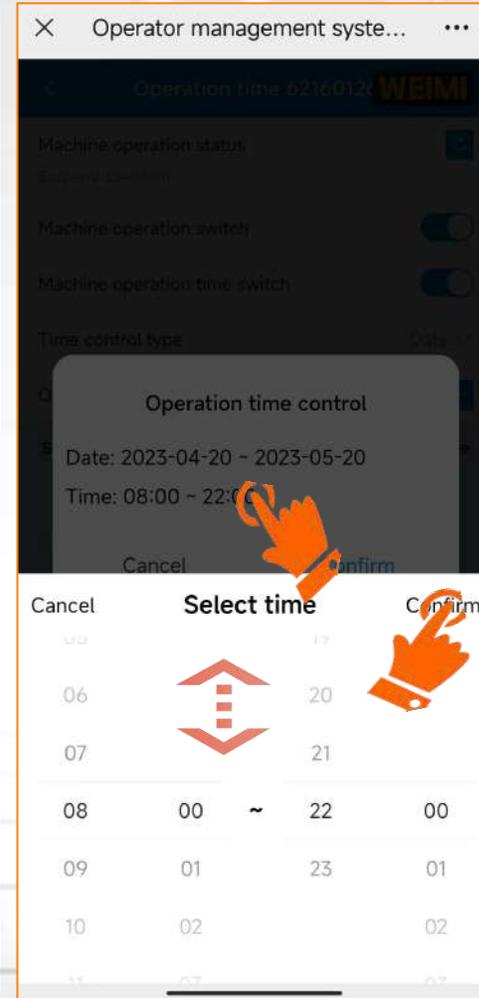
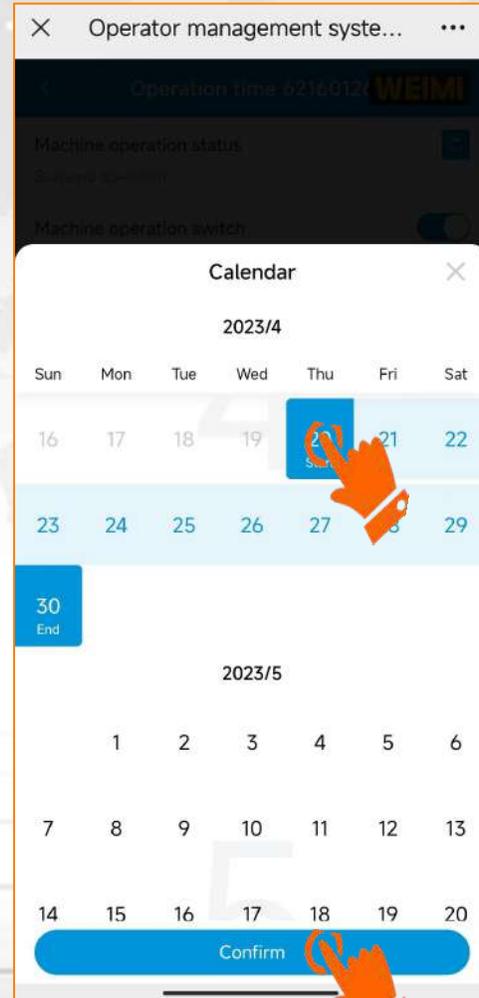
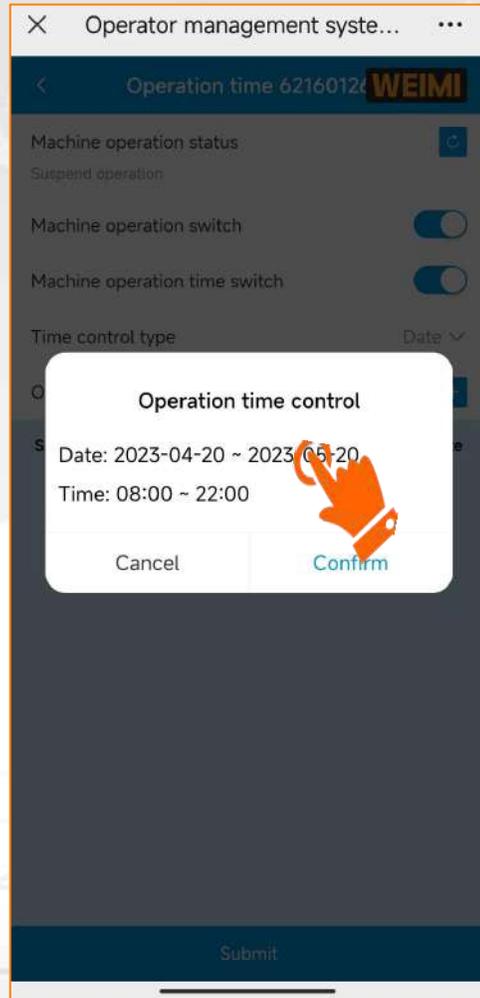
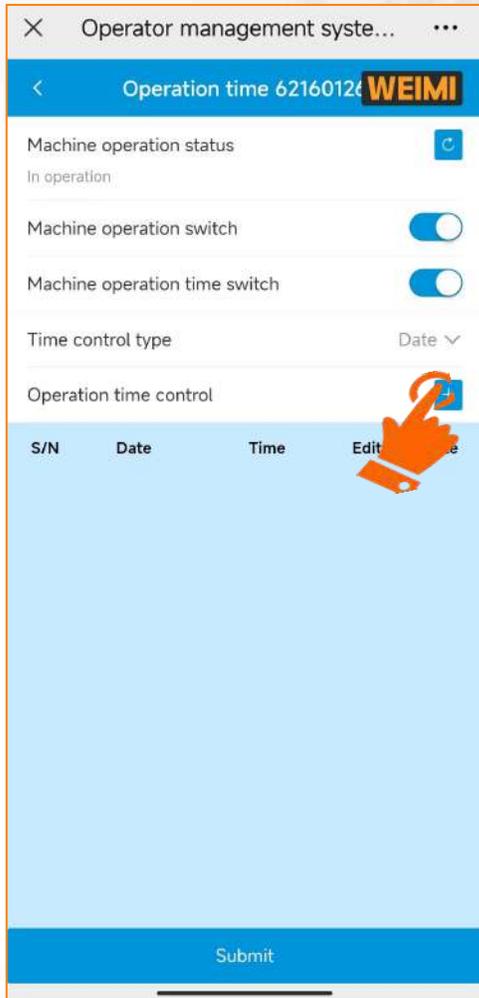
Remark:

The machine screen will show "Out of Service" beyond this time period.

Part IV: Vending App settings

4.8 How to set the machine Operation Time (Business hour)?

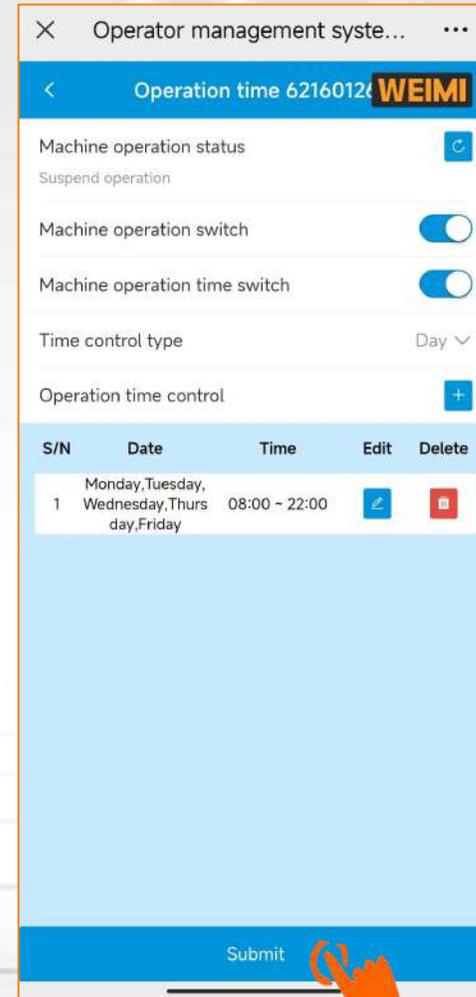
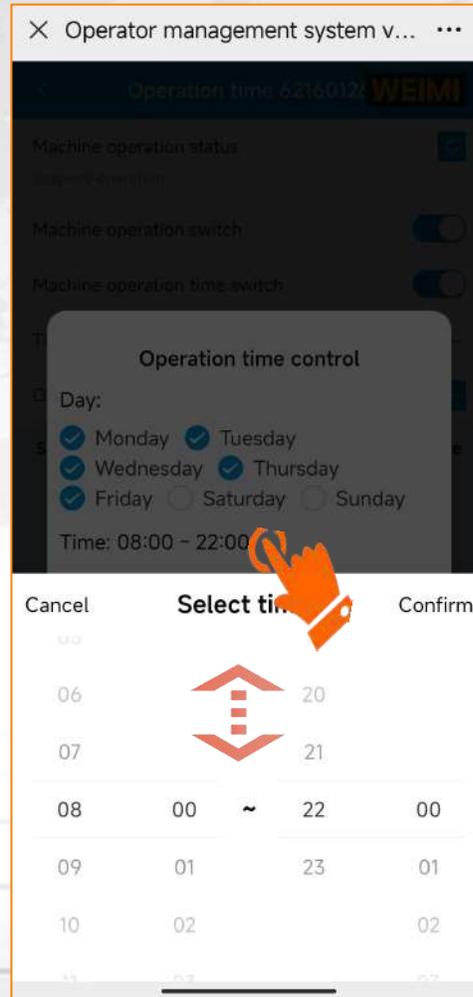
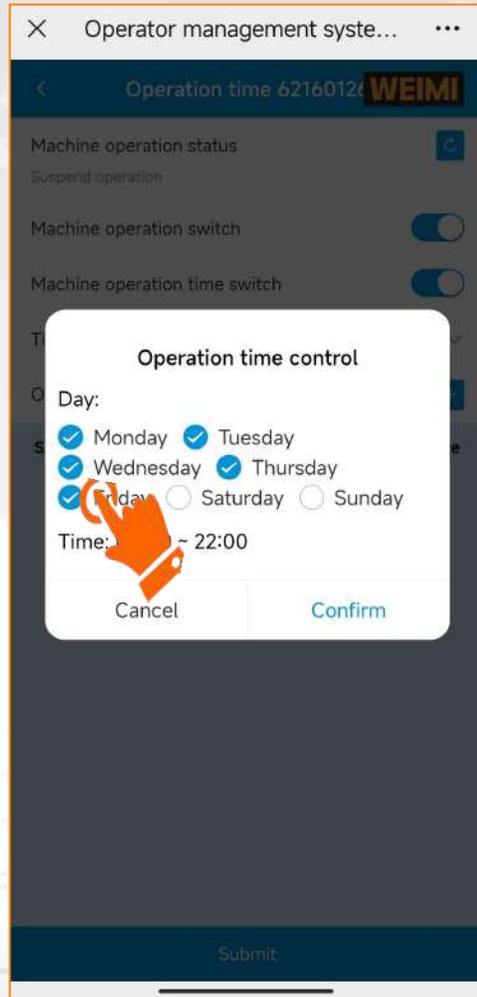
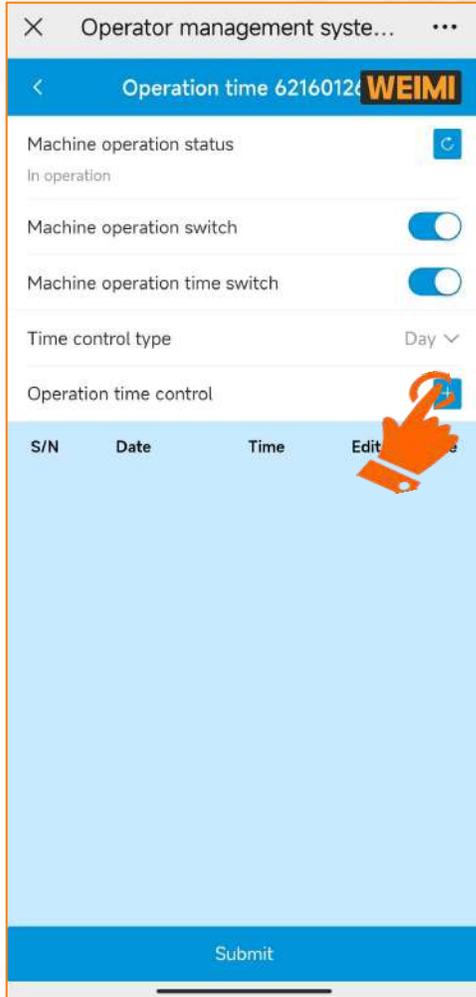
When you want to set the business hours by Date, please follow these steps.



Part IV: Vending App settings

4.8 How to set the machine Operation Time (Business hour)?

When you want to set the business hours by Day, please follow these steps.



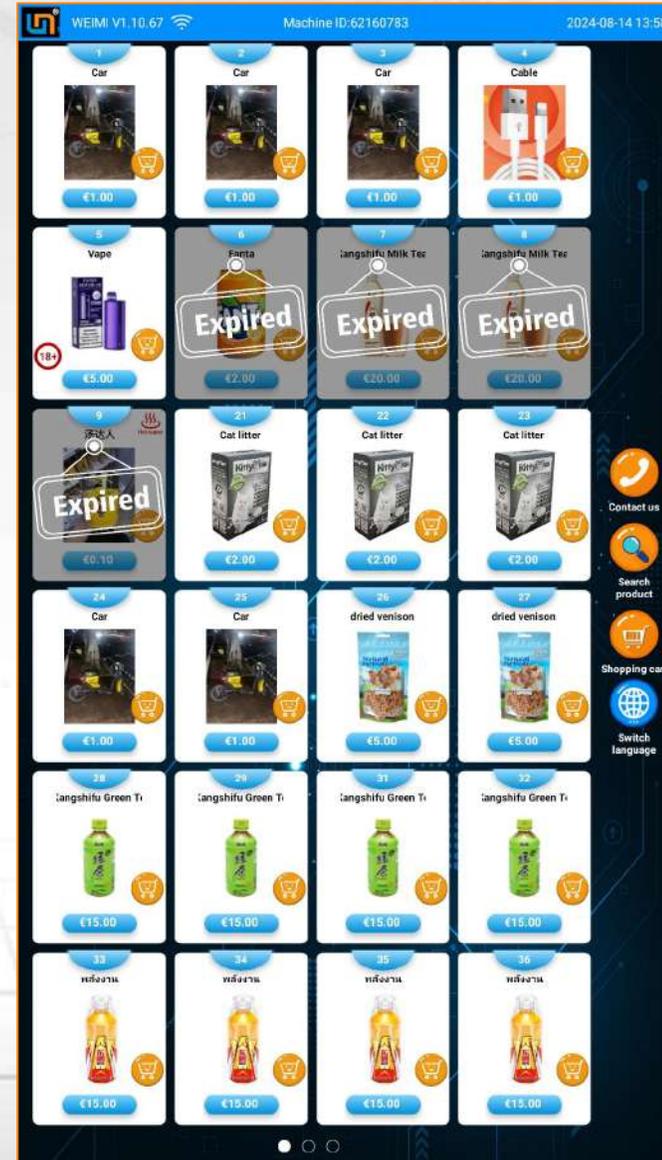
Part IV: Vending App settings

4.9 How to set Shelf life [Expiration] for the products?

If you are selling some items which have a short expiration date, you can set the shelf life for each product slot based on actual expiration dates.

When it is expired, it will show “Expired” symbol on the machine screen, and the users can’t buy it from the machine.

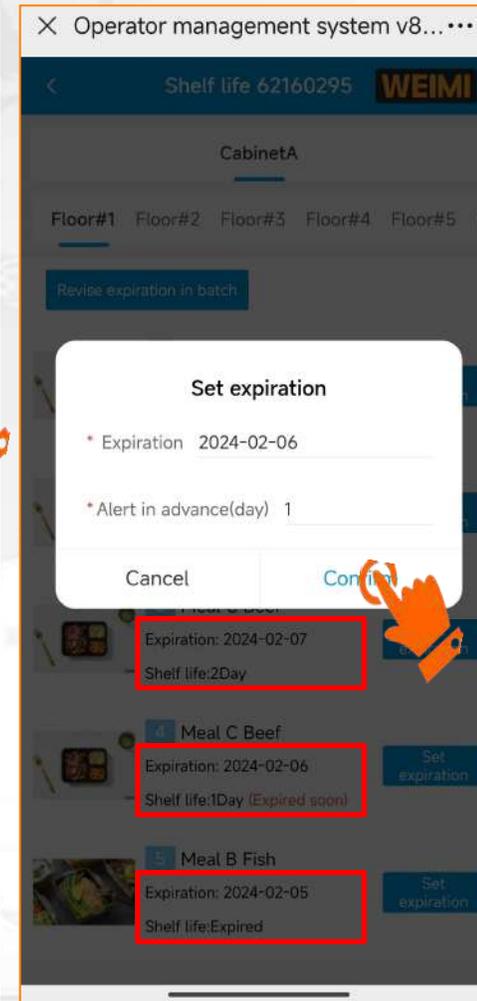
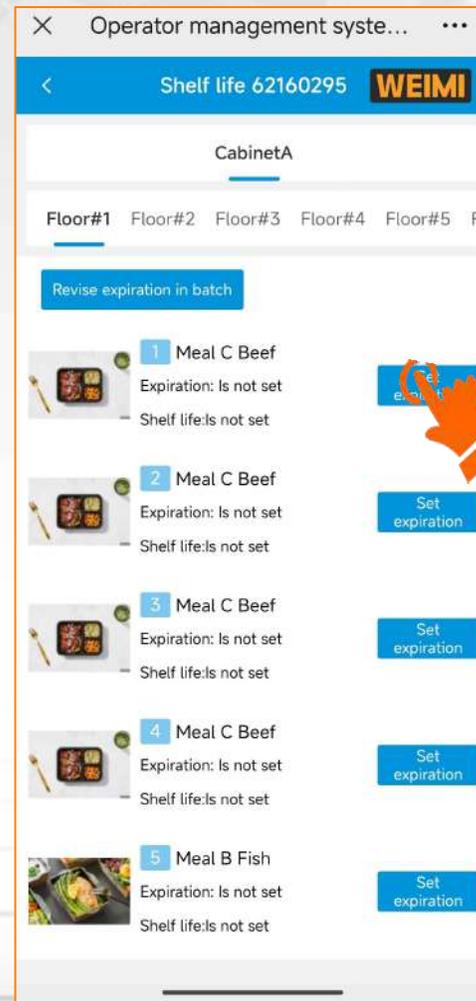
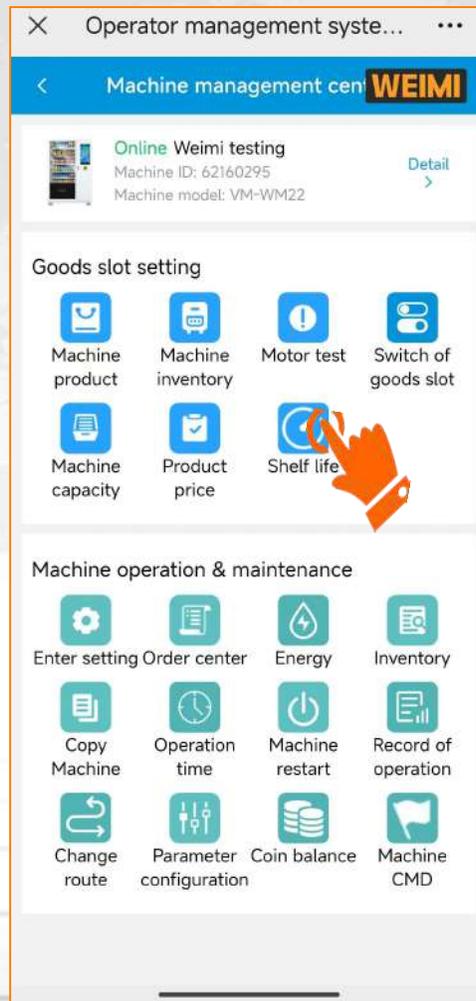
Before it is expired, you will received email alert.
(refer to 3.11 about how to set email alert)



Part IV: Vending App settings

4.9 How to set Shelf life [Expiration] for the products?

Log in mobile system, follow these steps to set the Shelf life [Expiration] for each product.



Part IV: Vending App settings

4.10 How to upload LOGO, and set contact info.?



You can upload the LOGO and the contact info. from the computer system [Info. configuration].

The screenshot displays the WEIMI MC web interface. On the left is a dark sidebar with navigation items: Home, My Machine, My Products, Order Center, Sales Report, Advertisement, Marketing, Membership, Employee system, and System Login. The main content area shows a 'Home' dashboard with a 'My machine' section (3 Online, 6 Offline) and a 'Sales statistics' line chart. A modal window titled 'Info. Configurations' is open, containing the following fields:

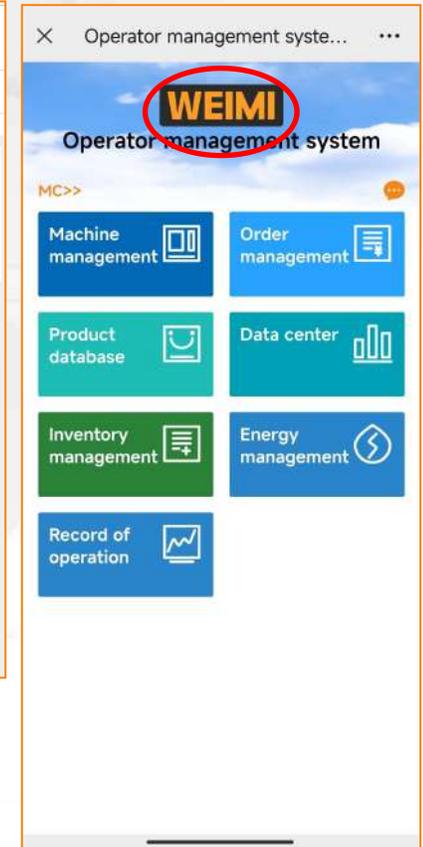
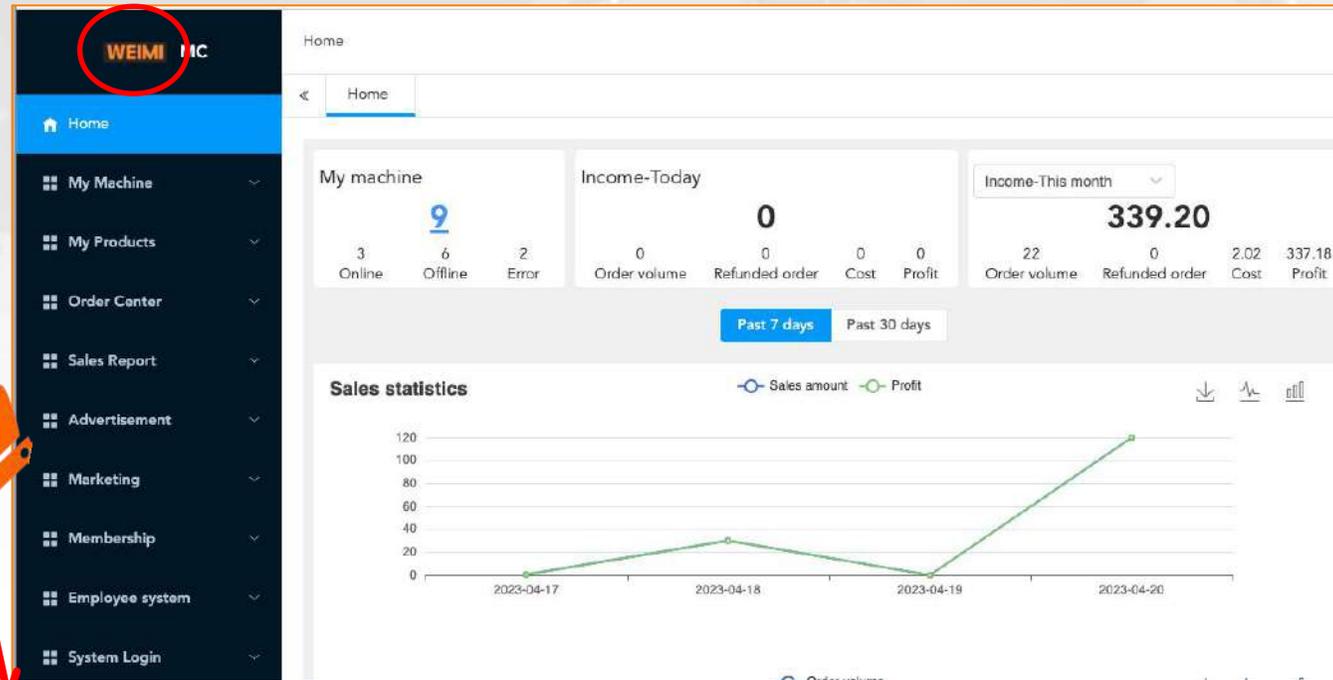
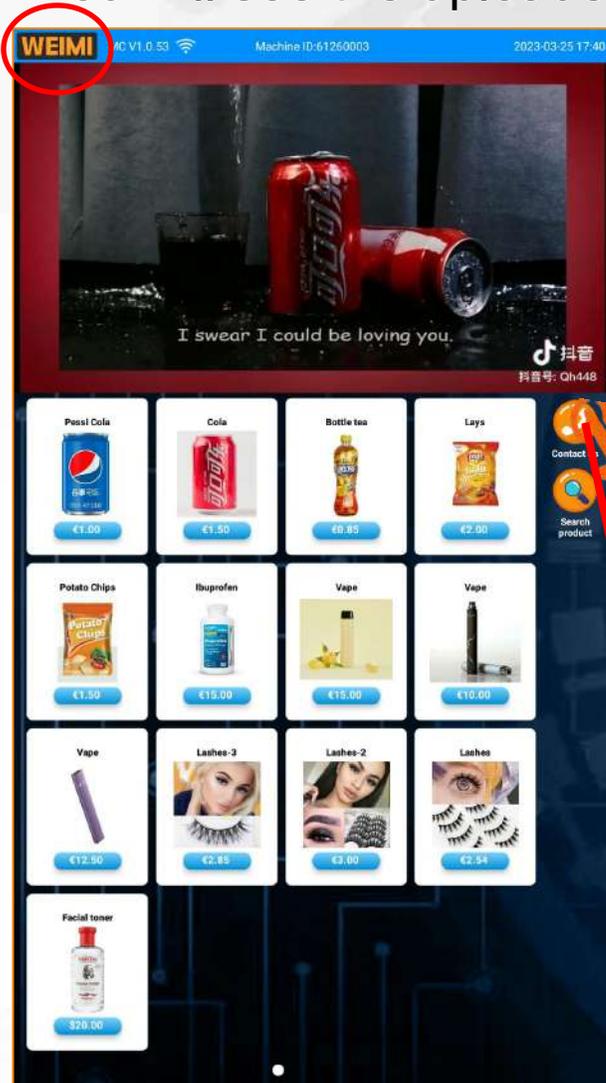
- logo: WEIMI (with a red note: *Recommend to upload image in 60*60)
- Contact person: Louis Lv
- Phone#: 12345678910
- Refund password: *****

Buttons for 'Cancel' and 'Submit' are at the bottom of the modal. In the top right corner, a user menu for 'MC' is open, with 'Info. Configuration' highlighted by a red box and a black arrow.

Part IV: Vending App settings

4.10 How to upload LOGO, and set contact info.?

You will see the uploaded the LOGO and the contact info. from these places.



Remark: In case you don't see this button after you uploaded the contact info., please activate it by this step:

Enter Vending App setting ---> Click "Config" ---> Click "Manage the buttons at right side"



Part V: Other settings

5.1 How to set Machine name & address?

From mobile system, you can set the machine name and address for easier management.

The screenshots illustrate the following steps:

- Home Screen:** The 'Machine management' icon is selected.
- Device List:** A machine entry with ID 82160215 and name 'WEIMI Showroom' is highlighted.
- Machine Management Center:** The 'Detail' option is selected for the chosen machine.
- Machine Info:** The 'Machine name' and 'Address' fields are highlighted for editing.
- Editing:** A keyboard is shown, and the 'Submit' button is highlighted to save the changes.

Machine List Data:

ID	Status	Name	Address	Route	Income-Today
82160215	Online	WEIMI Showroom	Guangzhou WEIMI headquarter		0.00
82160214	Online				0.00
82160158	Offline		BBCMall		0.00
82160105	Offline				0.00
82160102	Offline	Weimi-1	Guangzhou	BBCMall	

Part V: Other settings

5.2 How to set Operation route? --- From PC system, or Mobile system.

When you have many machines deployed in different locations, suggest you set Operation routes based on locations [or other rules], then allocate them to different persons[same organization].

Follow these steps to set operation route(s) from PC system.

Step 1:

Create a route.

The contact info. will be shown on the screen(s) of the machine(s) under the route.

The screenshot displays the mobile application interface for setting operation routes. On the left, a dark sidebar menu shows 'My Machine' expanded, with 'Operation route' selected and marked with a yellow circle and a mouse cursor (1). The main screen shows the 'Operation route' settings page with an 'Add' button highlighted by a yellow circle and a mouse cursor (2). A modal dialog titled 'Operation line' is open, containing the following fields: 'Route code', 'Route name', 'Contact QR code' (with a plus sign icon and a yellow circle and mouse cursor (3)), 'Contact person', 'Phone#' (with a numeric keypad icon), and 'Remark' (with a character count '0 / 200'). The dialog has 'Cancel' and 'Submit' buttons at the bottom.

Part V: Other settings

5.2 How to set Operation route?

Step 2: bind the machines to each route. 1 machine can be bound to 1 route only.

The screenshot displays the WEIMI system interface. On the left is a dark sidebar with a menu. The 'My Machine' menu item is highlighted with a white box. Below it, 'Operation route' is also highlighted. Other menu items include 'Machine setting', 'Machine operation', 'Goods slot', 'Machine inventory', 'Power consumption', 'Re-fill details', 'Re-fill record [machine]', and 'Re-fill record [product]'. The main content area shows the 'Operation route' configuration page. At the top, there are navigation tabs: Home, Role&Permission, Agent Organization, User info, and Operation route (selected). Below the tabs is a table with columns for 'Route code', 'Machine ID', and 'Operation'. A modal dialog box titled 'Bind machine' is open in the center. It contains a search input field 'Enter machine ID or Name' and a 'Select all' checkbox. Below the search field, four machine IDs are listed with checked checkboxes: 61260004(Spiral-110), 62160091(), 62160126(), and 82160005(). A mouse cursor is pointing at the second machine ID, which is circled with a yellow '2'. At the bottom of the dialog, there are 'Cancel' and 'Submit' buttons. A mouse cursor is pointing at the 'Submit' button, which is circled with a yellow '3'. In the background table, the 'Bind machine' button for the first row (Route code 3) is circled with a yellow '1' and has a red arrow pointing to it.

Route code	Machine ID	Operation
3	61260004(Spiral-110)	Edit Delete Bind machine
2	62160091()	Edit Delete Bind machine
1	AAA	Edit Delete Bind machine
4	62160126()	Edit Delete Bind machine
	Testing-1	Edit Delete Bind machine

Part V: Other settings

5.2 How to set Operation route?

Follow these steps to set operation route(s) from Mobile system.

After set the routes, then bind the machines to each route. 1 machine can be bound to 1 route only.

Click Route management

Operator management system

WEIMI > All Route >

Machine management | Order management

Product database | Data center

Inventory management | Energy

Operation record (Goods slot) | Alert notice

Route management | Price-sync management

Add a Route

Route

Please enter the route name

Route name	Code	Bind	Edit	Delete
chance	11			
广州展	010			
danny	DY1			
NguyenKim	002			
VINVOM	003			
FPTShop	001			
AURORAHOTEL	253			

Loading is finished.

Route | Bind route

Fill in Route info.

Route edit

Route name: Route name

Code: Code

Contact person: enter

Phone#: Please enter

Remark: Remark

Online:

Submit

Bind machines to Route

Bind route

- 62160284()
- 62160280()
- 62160266(PAX)
- 62160445()
- 62160365()
- 62160290()
- 62160295(Weimi testing)

Submit

Part V: Other settings

5.3 How to set Sub-accounts for your co-workers, and for your customers?

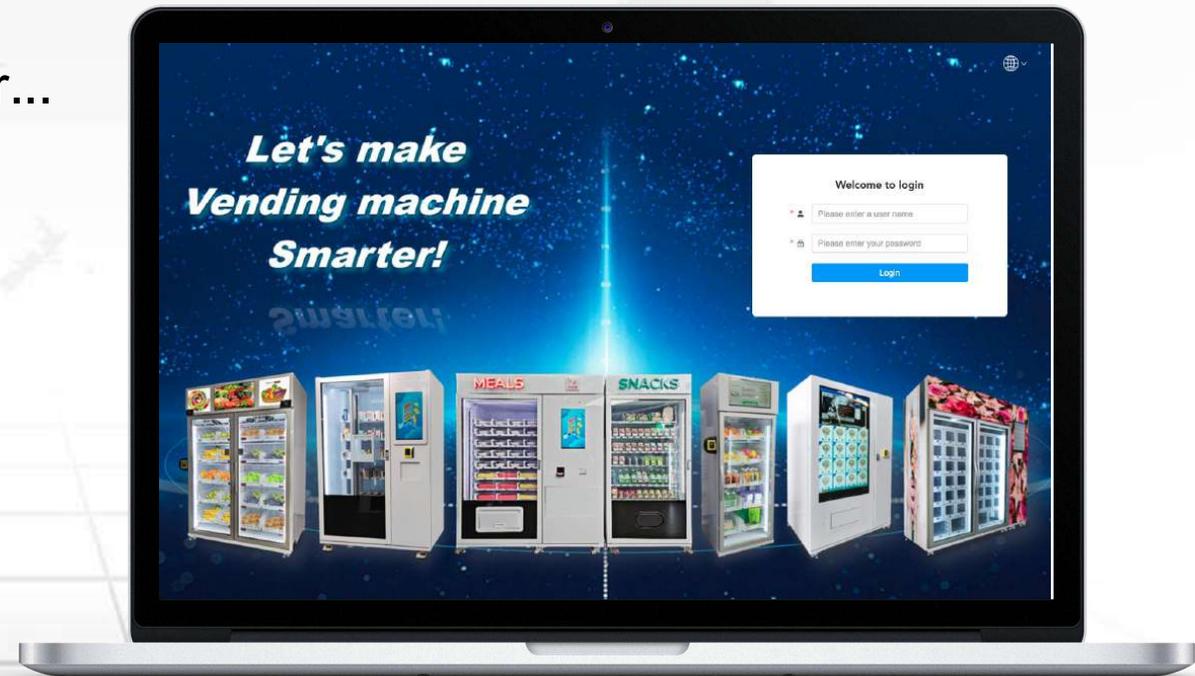
When you order from us for the 1st time, we will create an account for you, which will be regarded as the **Master Account** to manage all the machines. In future, if you place new orders, we will move the new machines into this Master account as well.

Under the **Master Account**, you can create 2 types of sub-accounts:

- ❑ **1. For your co-workers** (same organization)
Such as re-fillers, financial team, warehouse keeper...
- ❑ **2. For your customers** (different organizations)
when you re-sell the machine(s).

Log in the PC system via this website link

<https://microntech.weimi24.com/pc/#/login>



Part V: Other settings

5.3 How to set Sub-accounts for your co-workers, and for your customers?

Follow these steps to create sub-accounts on “System Login” module.

Home Role&Permission

Role name: Role status:

Role code	Role name	Role status	Role type	Operator	Operation
AGENT-ADMIN	Agent-Admin-Mandatory	Normal	Public	MCV	
AGENT-Recommend	Agent-Recommend	Normal	Public	MCV	

These Public Roles are **NOT intended** to be used for co-workers sub-account

Important: When create sub-account **for your customer**, you **MUST select this “Mandatory” Role**. Plus other Role(s) that you will create in Step 1 (next page). Or you can just use the above Role “Agent-Recommend”, which included full permissions.

- 1. For your co-workers (2 steps)**
 - 1) Create Role&Permission
 - 2) Create User info.
- 2. For your customers (3 steps)**
 - 1) Create Role&Permission
 - 2) Create Agent Organization
 - 3) Create User info.

Part V: Other settings

5.3 How to set Sub-accounts for your co-workers, and for your customers?

Step 1: Create a Role with your desired permissions (what info. you want to show to this role?).

The screenshot displays the WEIMI Role Management interface. On the left, a sidebar menu has 'System Login' highlighted with a yellow circle 1 and a mouse cursor. The main content area shows a 'Role&Permission' tab with a search bar and an 'Add' button circled in yellow with a yellow circle 2 and a mouse cursor. A 'Role management' dialog box is open, showing fields for 'Role code' (001), 'Role name' (Re-filler), 'Role status' (checked), and 'Sort' (0). The 'Submit' button is circled in yellow with a yellow circle 3 and a mouse cursor. Below the dialog, a table lists roles with columns: Role code, Role name, Role status, Role type, Operator, and Operation. The first row is highlighted with a yellow circle 4 and a mouse cursor pointing to the 'Permission assignment' button. The text 'Refer to next page' is written in orange at the bottom right.

Role code	Role name	Role status	Role type	Operator	Operation
001	Re-filler	Normal	Private	WEIMI	Edit Delete Permission assignment
AGENT-ADMIN	Agent-Admin-Mandatory	Normal	Public	MCV	
AGENT-Recommend	Agent-Recommend	Normal	Public	MCV	

Part V: Other settings

5.3 How to set Sub-accounts for your co-workers, and for your customers?

Step 1: Create a role with your desired permissions (what info. you want to show to this role?).

Home Role&Permission System Login

Submit

Role name [Re-filler]

Menu list

- Operation management system(PC)
 - Home
 - My Machine
 - Operation route
 - Machine setting
 - Machine operation
 - Machine inventory
 - Re-fill details
 - Re-fill record [machine]
 - Re-fill record [product]
 - My Products
 - Order Center
 - Sales Report
 - Advertisement
 - Marketing
 - Membership
 - System Login
- Operation management system(Mobile)
 - Machine Management
 - Machine list
 - Motor test
 - Product price
 - Enter setting
 - Machine capacity
 - Inventory(Weight-sense fridge)
 - Calibration
 - Machine product
 - Door lock status

Permission list

No Data

Tick those info. you want to show to this Role

Remark:

The sub-accounts can only see the ticked items when they log in the system.

Part V: Other settings

5.3 How to set Sub-accounts for your customers?

Step 2: Create an Agent Organization (ignore this step if create sub-account for your co-workers).

The screenshot shows the 'Agent Organization' management interface. A modal window titled 'Organization management' is open, allowing the user to create a new organization. The modal contains the following fields:

- Parent organization: f56482500fefd9e5df28f
- Organization name: Customer - A
- Abbreviation: AAA
- Business name: AAA Co., Ltd.
- logo: +
- Sort: 1
- Remark: (empty)

Buttons for 'Cancel' and 'Submit' are at the bottom of the modal. A yellow circle with the number 1 is next to the 'Agent Organization' menu item in the sidebar. A yellow circle with the number 2 is next to the 'Add' button in the table. A yellow circle with the number 3 is next to the 'Submit' button in the modal.

Organization name	Abbreviation	Business name	Remark	Operation
WEIMVENDING	WEIMI	LV		Add Edit Delete
Customer - A	AAA	AAA Co., Ltd		Add Edit Delete

Part V: Other settings

5.3 How to set Sub-accounts for your co-workers, and for your customers?

Step 3: Create an User. After that, the user can log in the system by this User name & password.

1 User info

2 Add

3 Operator

Pay attention to this
If for your customer, need to select the organization you created in step 2.

Important: When create sub-account for your customer, you MUST select this Role. **Plus** other Role(s) that you created in step 1.
When create sub-account for your co-workers, DO NOT select this Role. Just select the Role(s) that you created in step 1.

User name	Name	Nickname	Phone	Email	Address	User type	Bound operator	Operation
Louis	Louis Lv	LV				Operator	MC	Edit Delete Bound route Re-set password
angbao	MC	MC	1	louislv_gzm vending@yeah.net	Guangzhou China	Operator	MC	Bound route

Part V: Other settings

5.4 Bind machine(s) to sub-account [for co-workers]

After created a sub-account for your co-worker, please follow these steps to bind machine(s).

- ① Create “Operation route” --- Refer to the above 5.2;
- ② Bind the route(s) to the created user;

The screenshot displays the WEIMI system interface. A 'Bind' dialog box is open, showing the following options:

- BBB
- Northwest
- AAA

The dialog box contains a table with the following data:

User name	Binding status
Louis Lv	Binding route: Will bind after submit:BBB

At the bottom of the dialog box, there are 'Cancel' and 'Submit' buttons. In the background, the 'User info' page is visible, showing a list of users with 'Bind' buttons. A red arrow points to the 'Bind' button for the user 'Louis Lv'.

Remark:

- ❖ 1 user can bind 1 and more routes.
- ❖ 1 route can be bound to 1 and more users.

Part V: Other settings

5.4 Bind machine(s) to sub-account [for customers]

After created a sub-account for your customer, bind machine(s) from “Machine operation”.

The screenshot displays the 'Machine operation' page in the WEIMI system. A modal dialog titled 'Bind agent' is open, showing a form with the following fields:

- * Machine ID: Select
- * Binded organization: Select
- Delete payment configuration:

Buttons for 'Cancel' and 'Submit' are at the bottom of the modal. A red box highlights the 'Bind agent' button in the modal, and another red box highlights the 'Change agent in batch' button in the background. A yellow circle with the number 1 is next to the 'Bind agent' button, and a yellow circle with the number 2 is next to the 'Change agent in batch' button. A text box says 'Select the organization that you created for this customer.' with an arrow pointing to the 'Binded organization' field.

Machine ID/N	Online st	Binded organiza	ID	Machine ID	Status	Model	Location	Time	Route	Operation		
82160005										Machine management Change route Bind agent		
62160126		VMS-WM55			Offline	AAA		2023-08-16 10:45:17		Machine management Change route Bind agent		
62160091		VM-WM22			Offline	MC		2023-03-22 14:48:17	AAA	Machine management Change route Bind agent		
61260008		VMS-WM500			Online	MC	Sample 02		Micron office 2	BBB	Machine management Change route Bind agent	
61260007		VM-WM22			Offline	MC	Sample machi ne		Micron Vendin g head office	2023-04-12 11:23:26	Nort	Machine management Change route Bind agent

Remark:
You can move the machine(s) to the agent account 1 by 1, or in batch.

Part V: Other settings

5.5 Set member card [if your machine has an IC/ID card reader]

When deploying the machines to some usage scenarios, such as offices, factories, clubs, and so on, the users can purchase from the machine by using their employee cards/member cards.

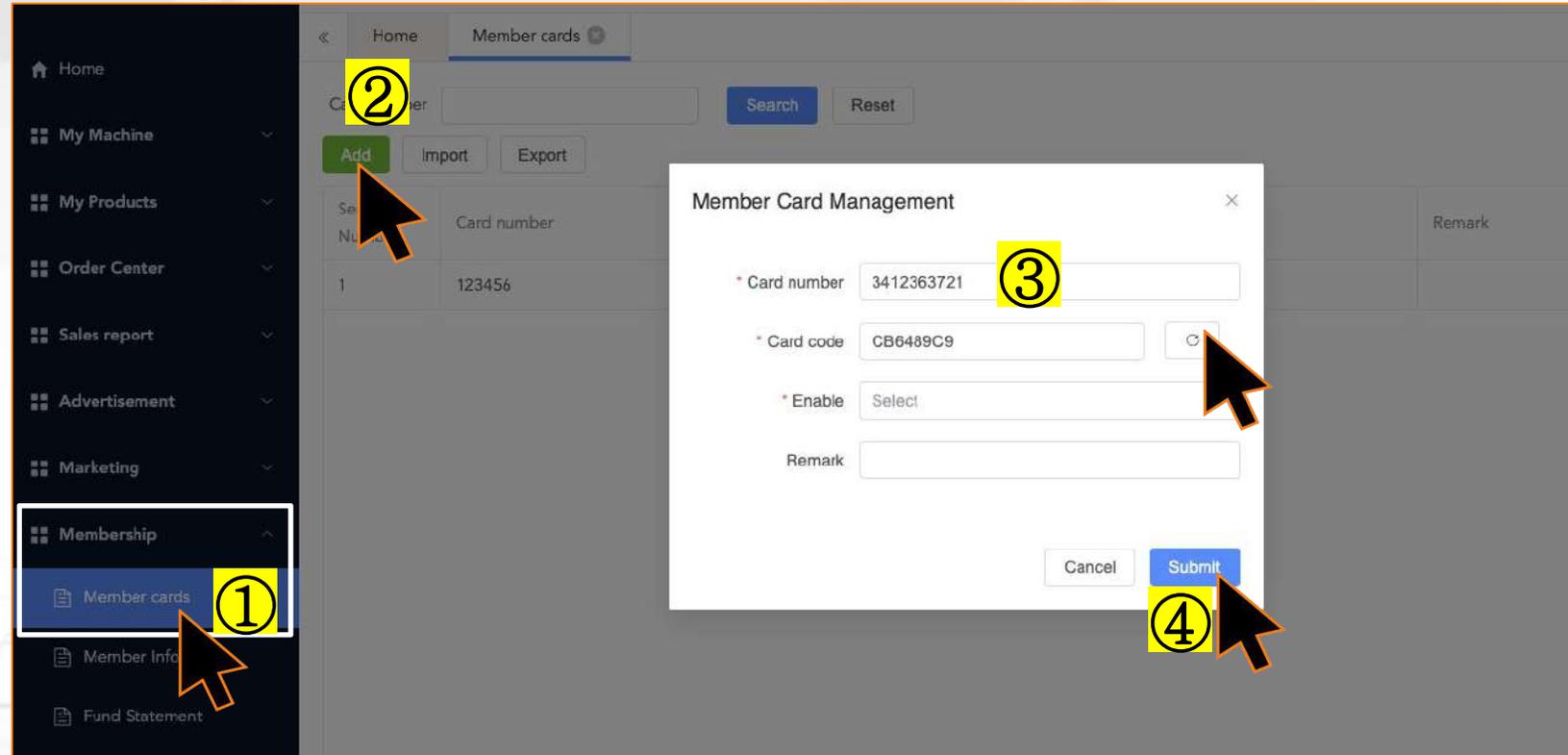
Follow these steps to set the cards:

Step 1: Input the “Card number” which is printed on the card, then click the  button to get “Card code” in Hexadecimal format.

Enable: select “Normal”

Tips: you can ask your IC/ID card supplier to provide you with the “Card number” and “Card unique code”.

You can Import an excel file with all the codes.



The screenshot displays the WEIMI Member Card Management interface. On the left, a dark sidebar menu has the 'Membership' section expanded, with 'Member cards' highlighted and marked with a yellow circle and the number 1. The main content area shows a table with columns for 'Card number' and 'Remark'. A table row contains the value '123456' under 'Card number'. Above the table, there are buttons for 'Add', 'Import', and 'Export'. The 'Add' button is highlighted with a yellow circle and the number 2, and a mouse cursor is pointing at it. A modal window titled 'Member Card Management' is open in the foreground. It contains the following fields: 'Card number' (with value '3412363721' and a yellow circle and number 3), 'Card code' (with value 'CB6489C9' and a refresh icon button), 'Enable' (with a dropdown menu set to 'Select'), and 'Remark' (empty). At the bottom of the modal are 'Cancel' and 'Submit' buttons. The 'Submit' button is highlighted with a yellow circle and the number 4, and a mouse cursor is pointing at it.

Part V: Other settings

5.5 Set member card [if your machine has an IC/ID card reader]

Step 2: Input the Member name and Customized number.

The screenshot displays the WEIMI system interface. On the left, a dark sidebar contains a menu with items: Home, My Machine, My Products, Order Center, Sales report, Advertisement, Marketing, and Membership. The 'Membership' item is expanded, showing 'Member cards', 'Member Info', and 'Fund Statement'. The 'Member Info' item is highlighted with a yellow circle containing the number 1. The main content area shows the 'Member Info' page with a breadcrumb trail: Home > Member cards > Member Info > Fund Statement. Below the breadcrumb, there are fields for 'Membership Level' (a dropdown menu), 'System member number' (a text input field), and 'Customized number' (a text input field). There are also 'Add' and 'Export' buttons. A modal dialog box titled 'Member Info' is open in the center. It contains two input fields: '* Member name' and '* Customized number'. The 'Member name' field is highlighted with a yellow circle containing the number 3. At the bottom of the dialog box, there are 'Cancel' and 'Submit' buttons. The 'Submit' button is highlighted with a yellow circle containing the number 4. In the background, the 'Add' button is highlighted with a yellow circle containing the number 2.

Part V: Other settings

5.5 Set member card [if your machine has an IC/ID card reader]

Step 3: Bind the Member card(s) to the Member name.

The screenshot displays the WEIMI system interface. On the left is a dark sidebar with navigation options: Home, My Machine, My Products, Order Center, Sales report, Advertisement, Marketing, Membership, Member cards, Member Info (highlighted with a yellow circle 1), and Fund Statem. The main content area shows the 'Member Info' page with a breadcrumb trail: Home > Member cards > Member Info. At the top, there are input fields for Membership Level (Select), System member, and Customized number, along with Bind code, Search, and Reset buttons. Below these are Add and Export buttons. A table lists member information with columns: Customized number, System member number, Member name, Total Amount, Bind code, Bind number, Create Time, and Operation. A row shows a member with Customized number 001, System member number 202304020046 and 358541000, Member name Louis Lv, Total Amount 100.00, Bind code, Bind number 0, and Create Time 2023-04-02 00:46:36. The Operation column contains buttons: Detail, Member Card Management (highlighted with a yellow circle 2), Balance Adjustment, and Edit name. A modal window titled 'Bind member card' is open, showing a Cardholder field with 'Louis LV', a Card number field with a dropdown menu (highlighted with a yellow circle 3) and the value '3412363721', and buttons for Cancel and Submit (highlighted with a yellow circle 4). A yellow circle 1 is also present on the Member Info sidebar item.

Part V: Other settings

5.5 Set member card [if your machine has an IC/ID card reader]

Step 4: Adjust the balance (Top up "+", or deduct "-") for the member.

The screenshot displays the WEIMI Member Info page. The left sidebar contains navigation options: Home, My Machine, My Products, Order Center, Sales report, Advertisement, Marketing, and Membership. The Membership section is expanded, showing Member cards, Member Info (highlighted with a yellow circle and a mouse cursor), and Fund Statement.

The main content area shows the Member Info page with the following fields:

- Membership Level: Select
- System member: [input field]
- Customized number: [input field]
- Bind code: [input field]
- Search: [button]
- Reset: [button]
- Add: [button]
- Export: [button]

The table below shows the member information:

Customized number	System member number	Member name	Total Amount	Bind code	Bind number	Create Time	Operation
001	202304020046 358541000	Louis Lv	100.00	3412363721	1	2023-04-02 00:46:36	Detail Member Card Management Balance Adjustment Edit name

The 'Balance Adjustment' modal window is open, showing the following fields:

- Adjustment type: Top up Deduct
- Adjust amount: 100 (highlighted with a yellow circle)
- Cancel: [button]
- Submit: [button, highlighted with a yellow circle and a mouse cursor]

Yellow circles with numbers 1, 2, 3, and 4 are placed over the Member Info menu item, the Balance Adjustment button, the Adjust amount input field, and the Submit button, respectively. A blue arrow points from the modal window back to the table row.

Part V: Other settings

5.5 Set member card [if your machine has an IC/ID card reader]

Fund statement can be checked from here.

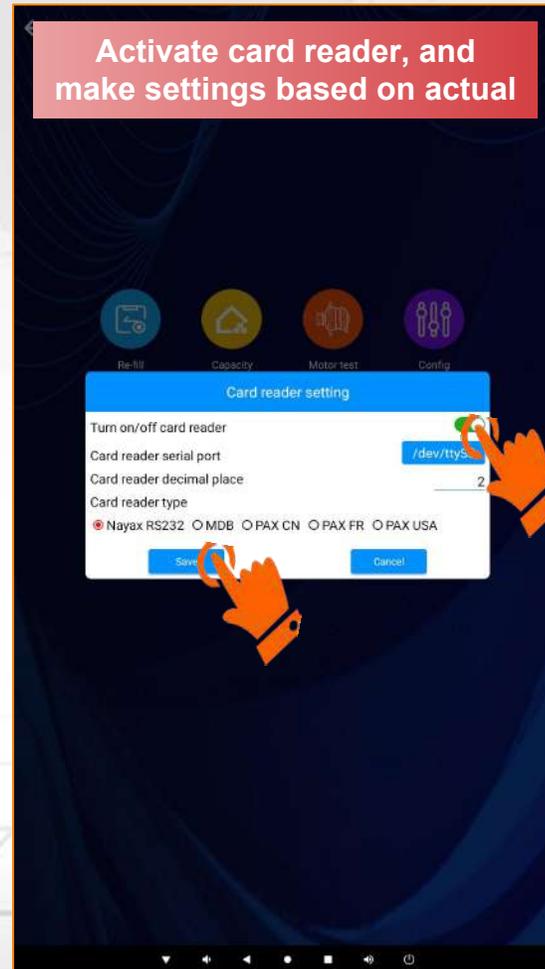
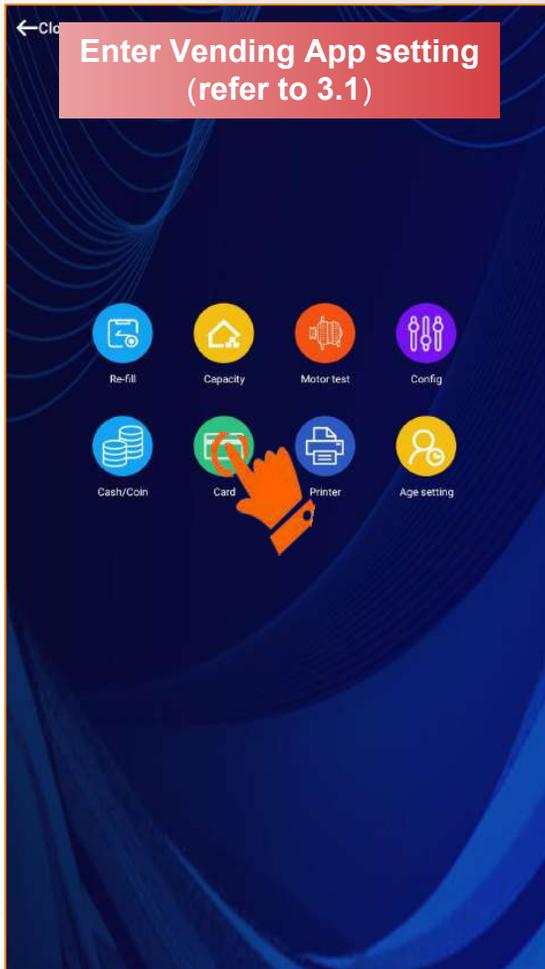
The screenshot displays the 'Fund Statement' page in the WEIMI system. The breadcrumb trail shows the path: Home > Member cards > Member Info > Fund Statement. The search filters include Member number, Transaction ID, Transaction Main Type, Transaction Details, and Create Time (Start date - End date). The table below shows a list of transactions with columns for Member number, Phone, Member name, Transaction ID, Card number, Fund flow, Transaction Main Type, Transaction Details, Amount, and Create Time. A mouse cursor is pointing to the 'Fund Statement' option in the sidebar menu.

Top-up amount					Admin adjusted amount				
2310.00					2310.00				
Member number	Phone	Member name	Transaction ID	Card number	Fund flow	Transaction Main Type	Transaction Details	Amount	Create Time
202304020046 358541000	001	Elson	62160783171 6359552675	3412363721	Outflow	Consumption	MACHINE CO NSUME	2.00	2024-05-22 14 :32:32
202304020046 358541000	001	Elson	62160783171 6358845858	3412363721	Outflow	Consumption	MACHINE CO NSUME	5.00	2024-05-22 14 :20:46
202304020046 358541000	001	Elson	62160783171 6358310210	3412363721	Outflow	Consumption	MACHINE CO NSUME	5.00	2024-05-22 14 :11:50
202304020046 358541000	001	Elson	62160783171 6358190538	3412363721	Outflow	Consumption	MACHINE CO NSUME	25.00	2024-05-22 14 :09:50
202304020046 358541000	001	Elson	62160783171 6358029436	3412363721	Outflow	Consumption	MACHINE CO NSUME	15.00	2024-05-22 14 :07:09
202304020046 358541000	001	Elson	62160783171 6357989413	3412363721	Outflow	Consumption	MACHINE CO NSUME	5.00	2024-05-22 14 :06:29
202304020046	001	Elson			Inflow	Top Up	MACHINE CO MANGER	100.00	2023-12-15 12

Part V: Other settings

5.6 Set card reader [Bank cards]

In case you find the card reader is not working properly, or you installed a new card reader of your own, you can set it from here.



Remark:

1. Card reader serial port: Usually we connect it to **ttyS3**. In case it doesn't work, you can take a photo of android board, and send to our sales representative to check.
2. Card reader type:
 - ✓ If it is NAYAX card reader, and installed in our factory, then select "Nayax RS232".
 - ✓ If it is your own card reader, and it is working based on MDB protocol, then select "MDB"
 - ✓ If it is PAX card reader, and installed in our factory, then select "PAX CN".
 - ✓ PAX FR --- this is customized for France market, and the operator shall buy PAX card reader in France.
 - ✓ PAX USA --- this is customized for USA market, and the operator shall buy PAX card reader in USA.

Part V: Other settings

5.7 Set receipt printing content [if your machine has a receipt printer]

Step 1: Create your receipt template on the PC system.

The screenshot displays the 'Receipt setting' interface. On the left sidebar, the 'Receipt' menu is expanded, and 'Receipt setting' is selected (1). In the main window, the 'Receipt setting' dialog is open. The 'Add' button is highlighted (2). The dialog shows a 'Receipt template' form with fields for 'Receipt name' (TESTING) and 'Receipt template' (France_Printer_templet_5.5). A preview of the receipt is shown, with a callout (3) indicating the 'Edit the receipt content' area. The 'Submit' button at the bottom right of the dialog is highlighted (4).

Remark:

1. The France template was created based on 5.5% VAT. If you have a different VAT rate, please contact us to create a new template for you.

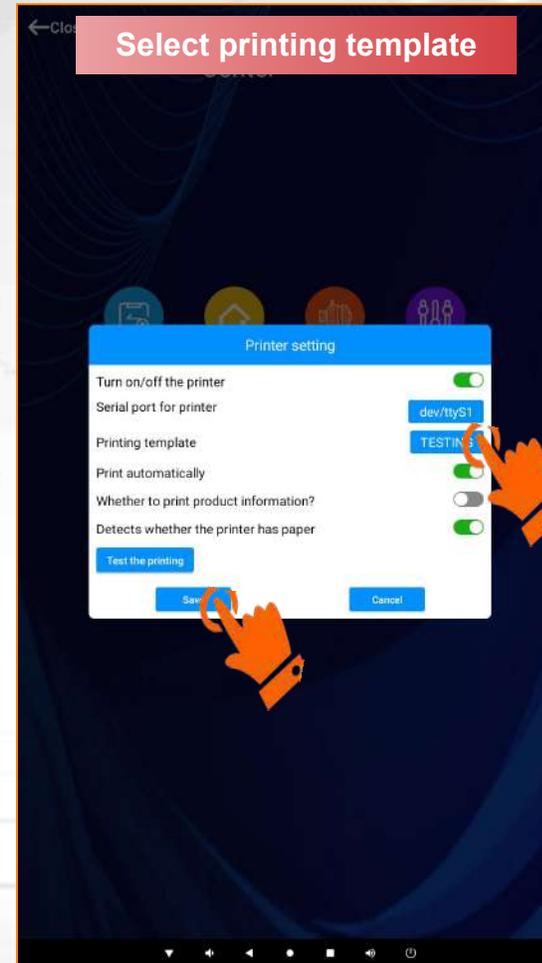
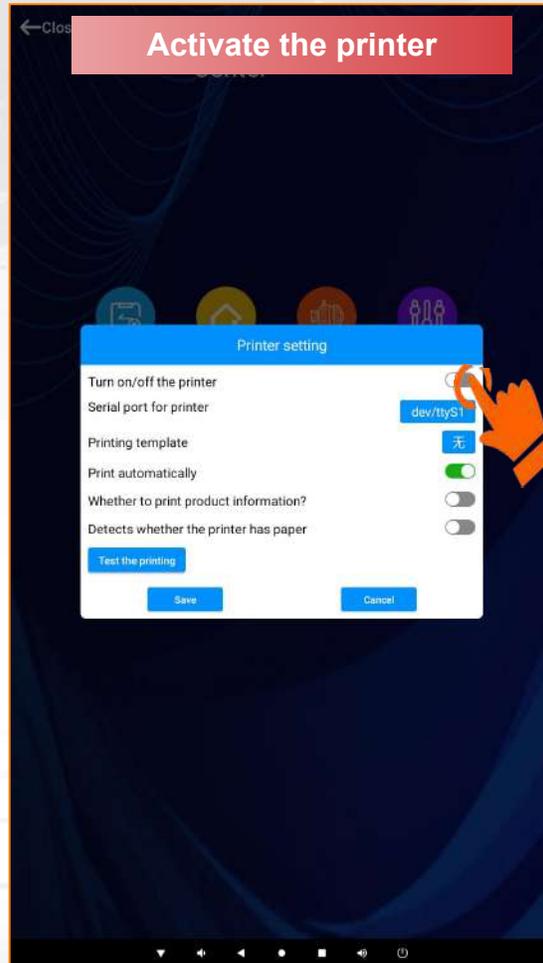
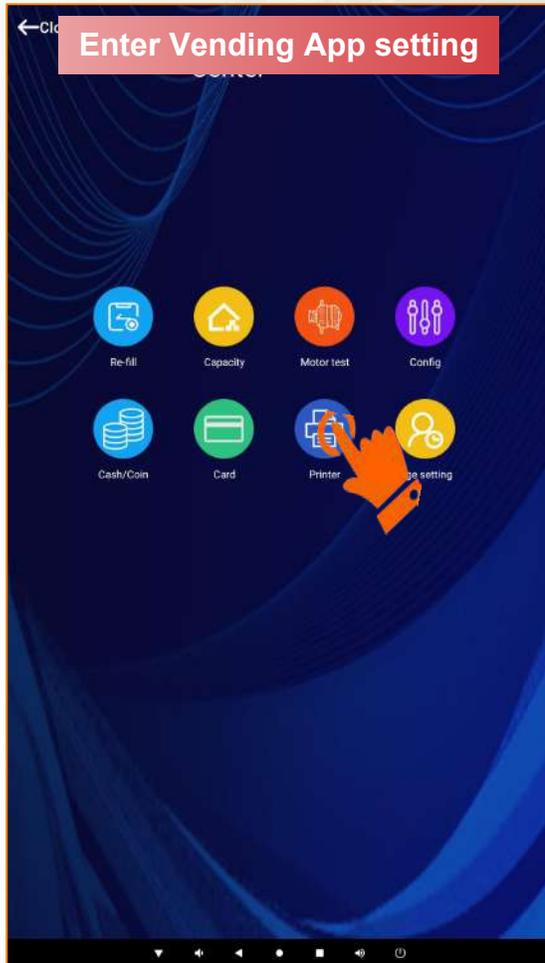
2. You can edit the Text on each row, and set the alignment for them.

3. The Date/time, and the Machine ID will be generated by system based on the actual.

Part V: Other settings

5.7 Set receipt printing content

Step 2: Printer setting on the machine screen.



Remark:

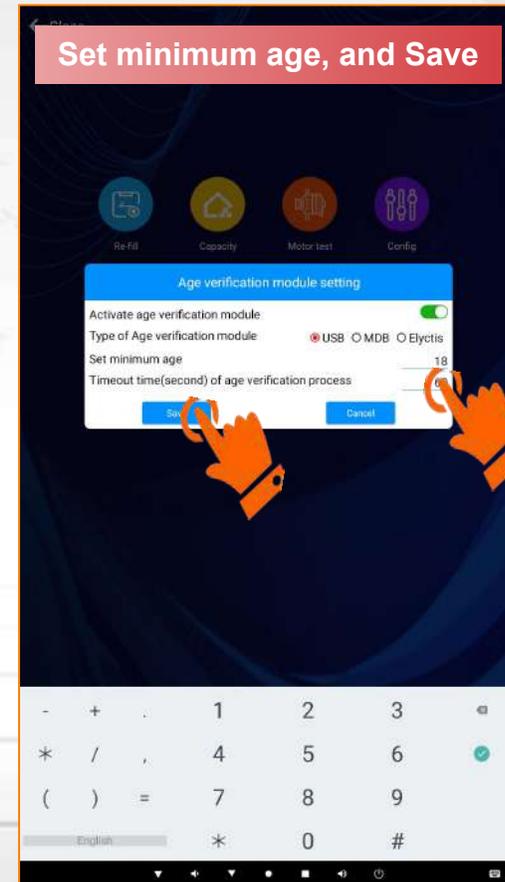
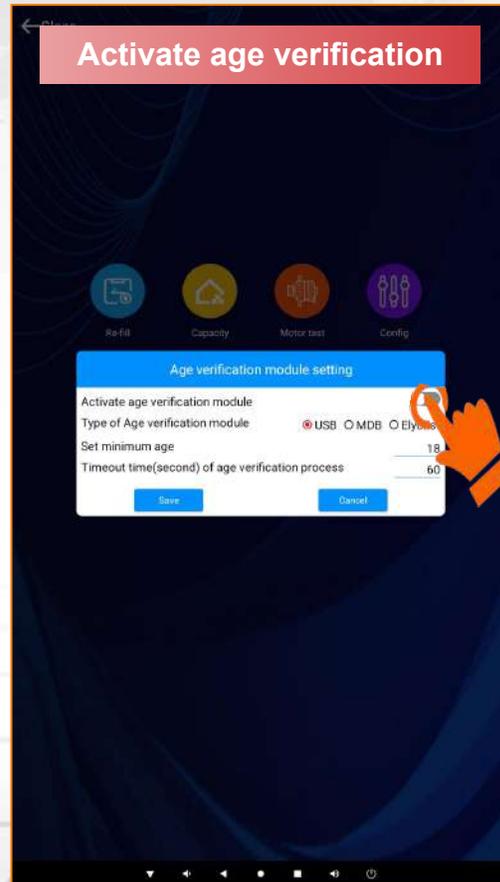
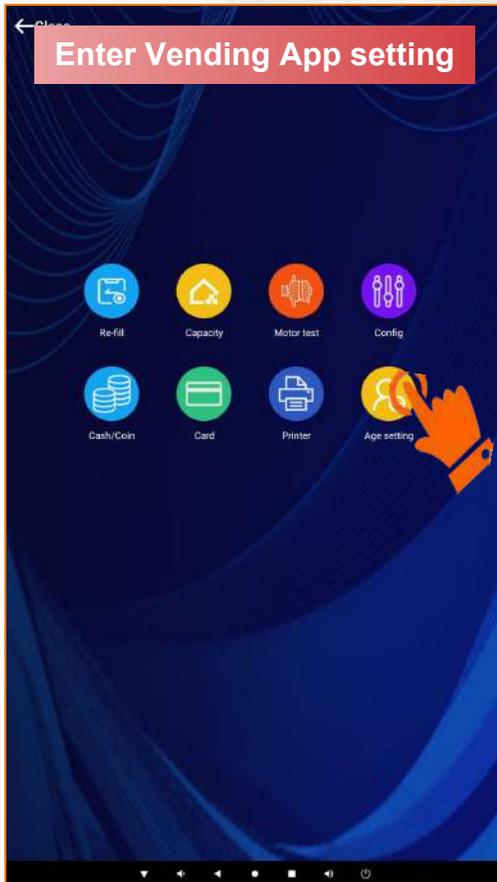
1. After saved the setting, you can make a purchase, print out a receipt to check the content.
2. If you need to change the template, please follow Step 1. And then restart the Vending App to get the updated template.

Part V: Other settings

5.8 Set age verification[if your machine has age verification module]

When your machine sells some items which have age restriction, then you can set the age verification for those items, the users shall pass the age verification before payment.

Step 1: Activate age verification module, and set the minimum age for purchasing the products.



Remark:

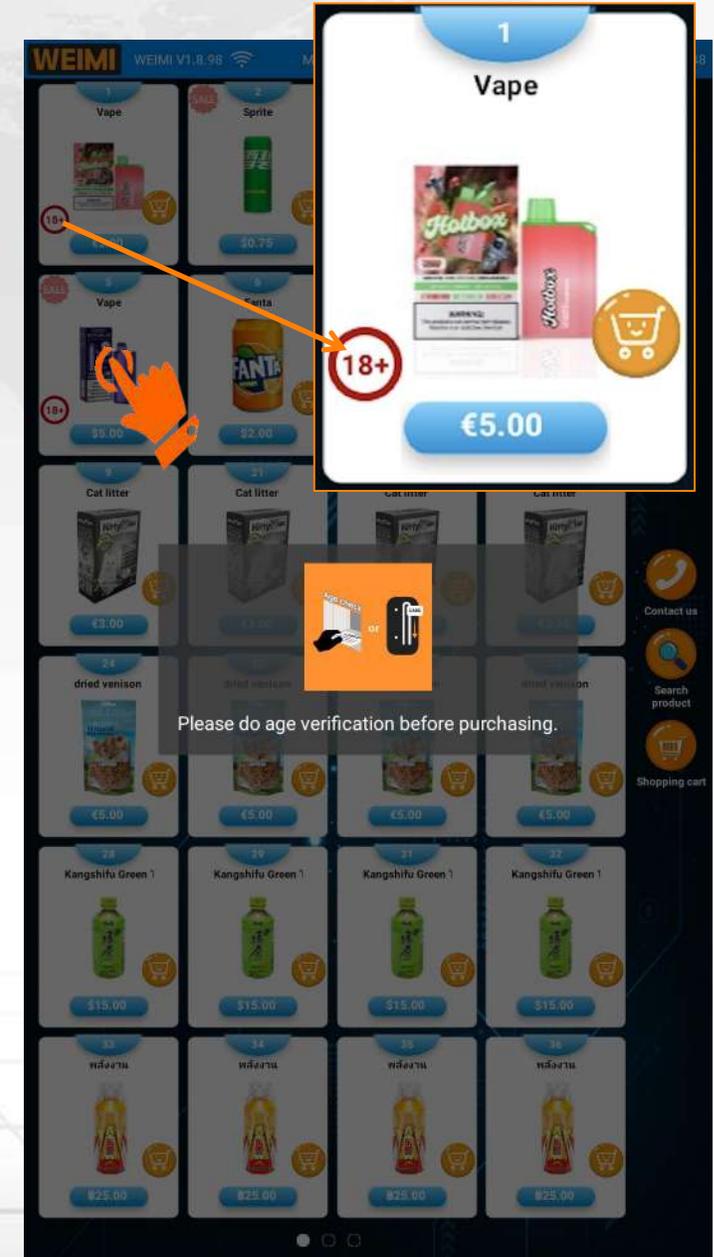
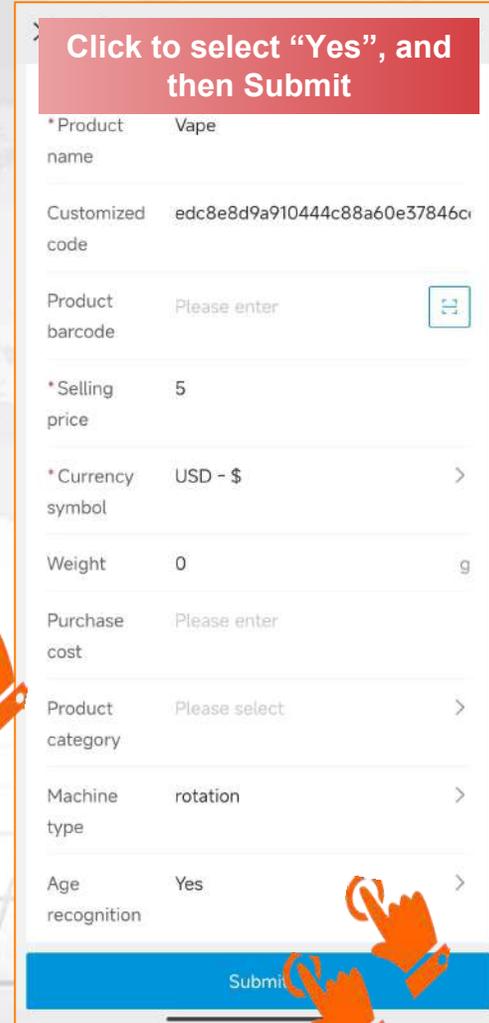
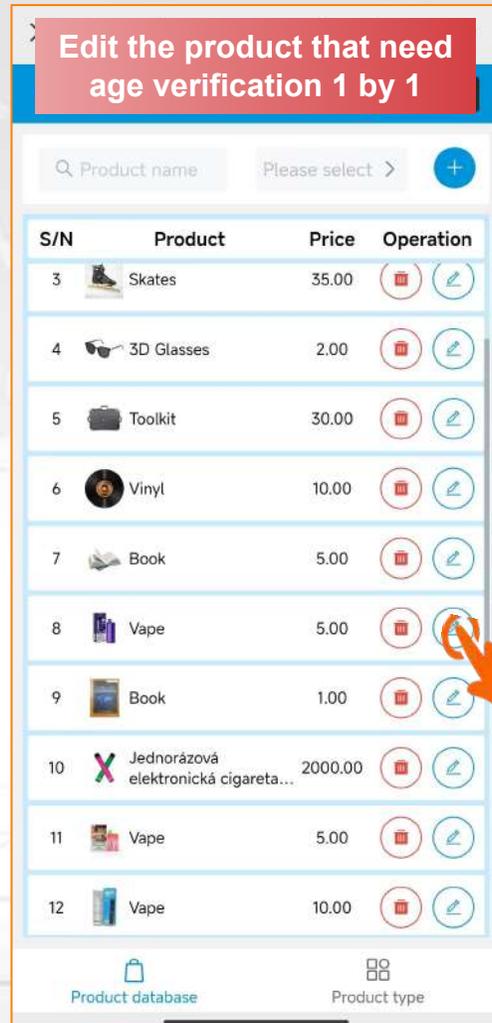
This is for the machine installed with an age verification module only.

Part V: Other settings

5.8 Set age verification

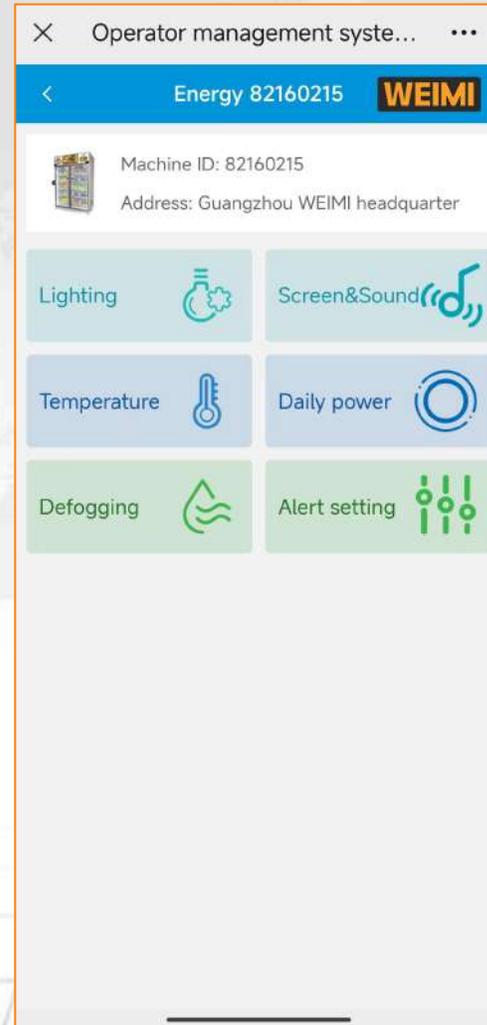
Step 2: Edit those products need age verification restriction.

Machine screen



Part VI: Check real-time data

6.1 Energy module



From here you can check the daily power consumption of each machine;

You can remotely control the LED lighting/Screen/Sound/Temperature/Glass defogging;

You can set the Alert from abnormal temperature, current, and voltages, the abnormal info. will be sent to your email.

Remark:

Not all the machines have this function, as the old machines don't have the energy control board.

Part VI: Check real-time data

6.2 Real-time Inventory

You can check inventory of

Single machine

Multiple machines

Operator management system

WEIMI > All Route >

- Machine management
- Order management
- Product database
- Data center
- Inventory management
- Energy
- Operation record (Goods slot)
- Alert notice
- Route management
- Price-sync management

Inventory list WEIMI

Machine ID/Name Select route

62160463	Shortage rate:5% Capacity:220 Shortage Inventory:209 threshold:50%	Inventory Re-fill now
62160445	Shortage rate:24% Capacity:123 Shortage Inventory:93 threshold:50%	Inventory Re-fill now
62160365	Shortage rate:0% Capacity:660 Shortage Inventory:656 threshold:50%	Inventory Re-fill now
62160295	Shortage rate:3% Capacity:324 Shortage Inventory:313 threshold:50%	Inventory Re-fill now
62160292	Shortage rate:0% Capacity:25 Shortage Inventory:25 threshold:50%	Inventory Re-fill now

Product shortage summary

Inventory detail WEIMI

Machine: 62160445

Snickers	Inventory:10 Capacity:11	Product shortage:1
Perfume	Inventory:7 Capacity:8	Product shortage:1
Vape	Inventory:3 Capacity:11	Product shortage:8
Vape	Inventory:4 Capacity:11	Product shortage:7
LION	Inventory:10 Capacity:11	Product shortage:1
Cable	Inventory:2 Capacity:11	Product shortage:9
Lipstick	Inventory:9 Capacity:11	Product shortage:2
False lashes	Inventory:10 Capacity:11	Product shortage:1

Inventory list WEIMI

Machine ID/Name Select route

62160463	Shortage rate:5% Capacity:220 Shortage Inventory:209 threshold:50%	Inventory Re-fill now
62160445	Shortage rate:24% Capacity:123 Shortage Inventory:93 threshold:50%	Inventory Re-fill now
62160365	Shortage rate:0% Capacity:660 Shortage Inventory:656 threshold:50%	Inventory Re-fill now
62160295	Shortage rate:3% Capacity:324 Shortage Inventory:313 threshold:50%	Inventory Re-fill now
62160292	Shortage rate:0% Capacity:25 Shortage Inventory:25 threshold:50%	Inventory Re-fill now

Product shortage summary

Inventory detail WEIMI

Machine: 62160463 62160445 62160365 62160295

tea	Inventory:360 Capacity:363	Product shortage:3
Coca Cola	Inventory:40 Capacity:46	Product shortage:6
Perfume	Inventory:7 Capacity:8	Product shortage:1
Vape	Inventory:3 Capacity:11	Product shortage:8
Vape	Inventory:213 Capacity:231	Product shortage:18
Cable	Inventory:2 Capacity:11	Product shortage:9
Lipstick	Inventory:9 Capacity:11	Product shortage:2
Snickers	Inventory:10 Capacity:11	Product shortage:1

Part VI: Check real-time data

6.2 Real-time Inventory

You can also check, or export inventory details(in excel file) from the PC system.

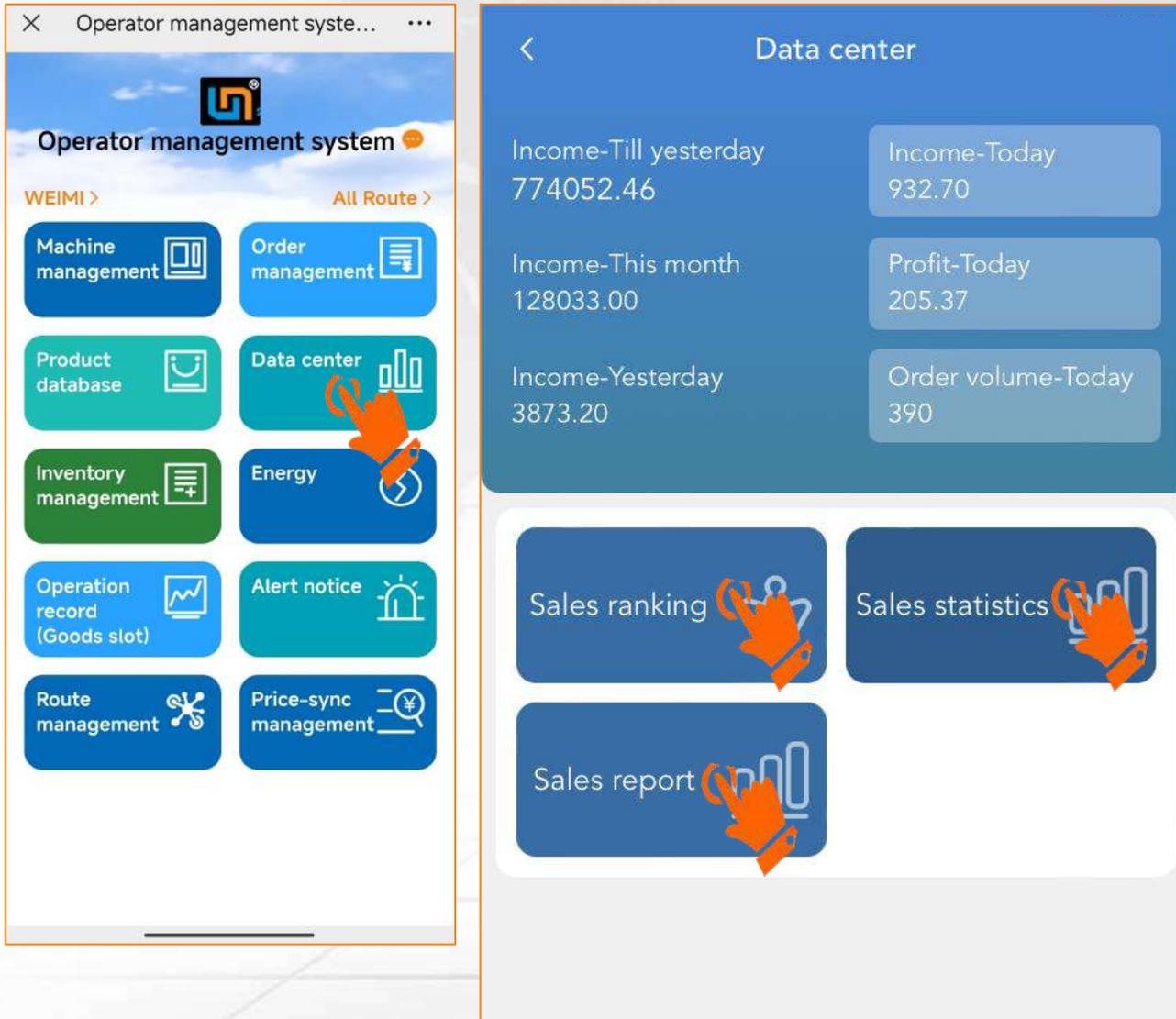
The screenshot displays the WEIMI PC system interface. On the left, a dark sidebar contains a menu with 'Machine inventory' highlighted. The main content area shows the 'Machine inventory' page with a search bar and a 'Summary details' button. A modal window titled 'Select machine' is open, showing a table of machine data. The table has columns for Image, Machine name, Capacity, Inventory, and shortage. The 'Export' button in the modal is highlighted with a red arrow. A blue arrow points from the 'Summary details' button in the main interface to the 'Export' button in the modal.

Machine ID	Machine name	Capacity	Inventory	shortage
82160215	Pepper	5	5	0
82160214	Coca Cola	10	8	2
82160158	Cable	15	15	0
82160105	Kangshifu Green Tea	53	38	15
82160102	น้ำนม	25	25	0
82160682	батлокберьер...	35	35	0

Product shortage rate	Product shortage threshold
56%	50%
82%	50%
100%	50%
-73%	50%
99%	50%
1%	90%
2%	50%
1%	50%
5%	50%
24%	50%

Part VI: Check real-time data

6.3 Real-time Sales/Order data



From here you can check the overall sales data under your account;

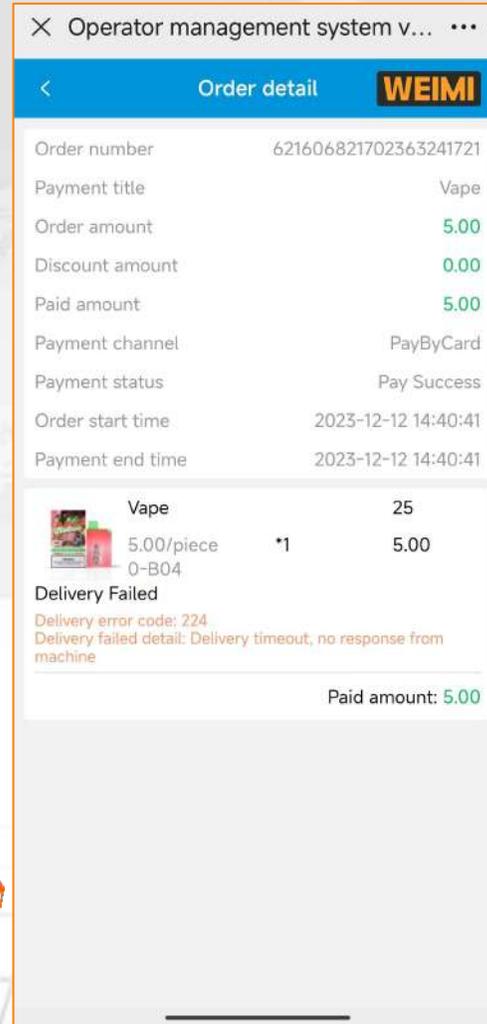
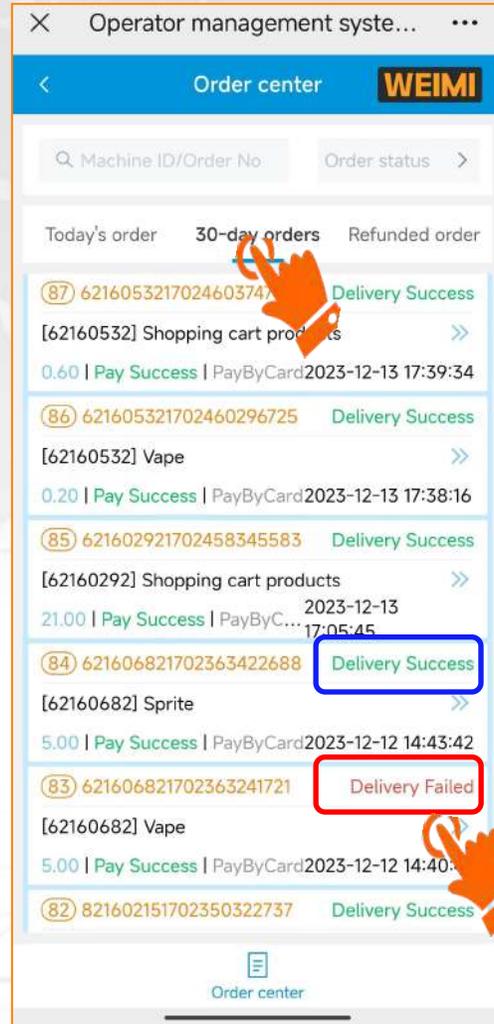
Sales ranking: You can see the ranking as per sales amount by machine, or by products; This will be helpful for you to adjust the locations for your machines, and sell the right products to meet customers' demand.

Sales statistics: You can check the sales data of each machine, and summary statistics of all machines in a certain time period.

Sales report: You can check the sales statistics of all machines/route(s) in a certain time period, and categorized by payment channels.

Part VI: Check real-time data

6.3 Real-time Sales/Order data



From here you can check the real-time order (Today's order) and the 30-day orders;

You can see the status of each order, success or fails, and click the order to check more details;

Part VI: Check real-time data

6.3 Real-time Sales/Order data

You can also check, or export order details (in excel file) from the PC system.

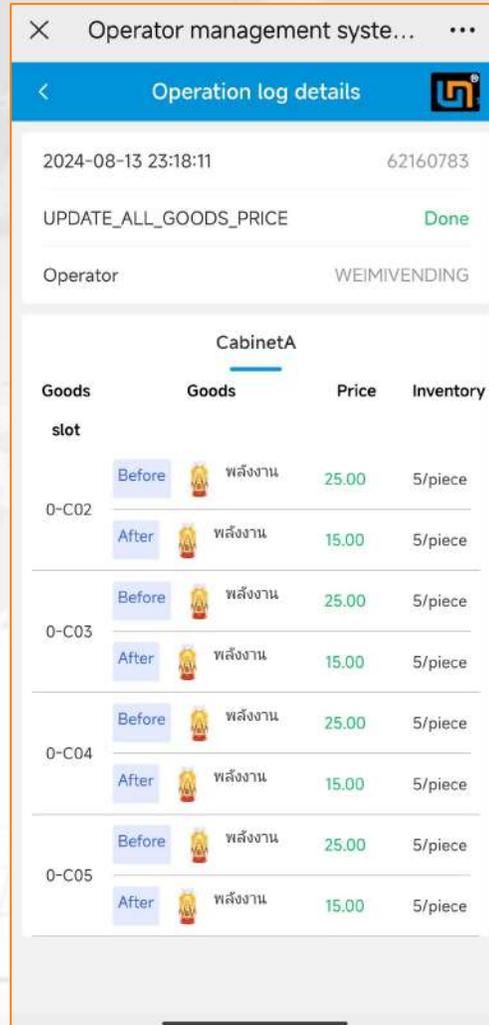
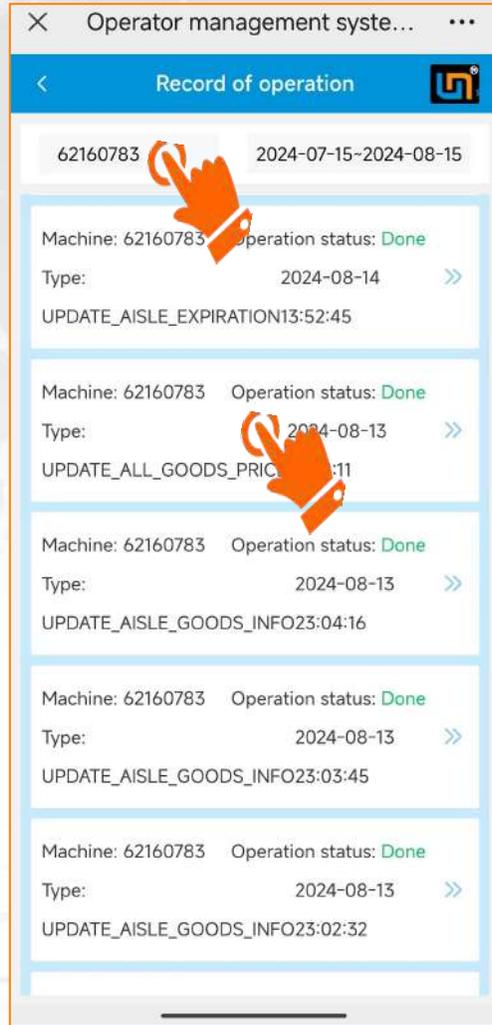
The screenshot displays the WEIMI Order Center interface. On the left is a dark sidebar with navigation options: Home, My Machine, My Products, Order Center (highlighted), Today's order, History order (highlighted), Refunded order, Sales report, Advertisement, Marketing, Membership, and System Login. The main content area is titled 'Order Center / History order' and includes a breadcrumb trail (Home > Today's order > History order). At the top right, there are settings for time zone (UTC + 8), a globe icon, and a user profile (WEIMI). Below the breadcrumb, there are search filters: Machine ID, Order number, External order number, Order status (dropdown), Agent (dropdown), Order time (date range: 2023-11-27 00:00:00 To 2023-12-27 23:59:59), and Route (dropdown). Action buttons for Search, Reset, and Export are present. A summary table shows payment channels and their corresponding transaction amounts, income, and refunds. The main table lists individual orders with columns for Machine ID, Machine name, Order number, Paid amount, Total amount, Payment channel, Order status, Transaction start time, Payment time, External order number, Shopping cart order, and Operation (with an 'Order details' button for each row).

Payment channel	Total transaction amount	Income	Refund
PayByCard-GR	68.30	68.30	0.00
PayByCard	868.27	868.27	0.00
PayByCash	27.04	27.04	0.00

Machine ID	Machine name	Order number	Paid amount	Total amount	Payment channel	Order status	Transaction start time	Payment time	External order number	Shopping cart order	Operation
62160292		621602921703...	2.00	2.00	11002	Pay Success	2023-12-20 09:49:59	2023-12-20 09:49:59	6216029217030369...	Ordinary order	Order details
82160215	WEIMI Showroom	821602151702...	2.20	2.20	13001	Pay Success	2023-12-18 19:18:24	2023-12-18 19:19:03	3c857eef2fb489c8...	Shopping cart order	Order details
62160292		621602921702...	1.00	1.00	8001	Pay Success	2023-12-18 17:25:45	2023-12-18 17:25:45	6216029217028915...	Ordinary order	Order details
82160214		821602141702...	0.00	0.00	13001	Pay Success	2023-12-18 16:32:12	2023-12-18 16:33:00	e204e88bb2e4141a...	Ordinary order	Order details
82160214		821602141702...	0.00	0.00	13001	Pay Success	2023-12-18 14:33:14	2023-12-18 14:33:58	904dc91b8cd6423c...	Ordinary order	Order details
82160214		821602141702...	0.00	0.00	13001	Pay Success	2023-12-18 14:14:43	2023-12-18 14:15:24	4e9f9938ecd74ba9a...	Ordinary order	Order details
82160214		821602141702...	0.00	0.00	13001	Pay Success	2023-12-18 14:11:57	2023-12-18 14:12:31	78580a9672ac42cd...	Ordinary order	Order details
82160215	WEIMI Showroom	821602151702...	2.00	2.00	13001	Pay Success	2023-12-15 19:42:45	2023-12-15 19:43:50	83c6e7c9b4b9443d...	Ordinary order	Order details
62160445		621604451702...	35.11	35.11	8001	Pay Success	2023-12-15 17:16:34	2023-12-15 17:16:34	6216044517026317...	Shopping cart order	Order details
82160215	WEIMI Showroom	821602151702...	2.00	2.00	13001	Pay Success	2023-12-15 16:53:15	2023-12-15 16:53:31	a2e782124cfd49b6b...	Ordinary order	Order details

Part VI: Check real-time data

6.4 Operation record



From here you can check the real-time operation records based on machine ID, date;

If you hire some workers to manage the machines for you, and you want to know how's their performance, then this can be a good way;

Or if you found something wrong with the machine, you can try to check the operation record to find out the reason from here.

After-sales service videos on our Youtube



Use your mobile camera to scan this QR code, you will access to a video playlist. Select the one you need to check.

- ※1 How to change a spiral coil on goods tray
 - ※2 How to change a broken motor on goods tray
 - ※3 How to change the heater
 - ※4 How to re-set the elevator
 - ※5 How to solve “Cash only” on NAYAX card reader
 - ※6 How to re-write program to the control board
 - ※7 How to check the connection of screen
 - ※8 How to deactivate the “Sleep” mode of screen
 - ※9 How to change a dual-coil motor to 2 single-coil motors on the goods tray
 - ※10 How to replace the infrared sensor on the elevator
-(There are a lot of relevant videos)

What else do you need? Let us know!

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Need more details? Contact us!

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Youtube channel



Tutorial videos

Company website-1



Download the latest version user manual from here

Company website-2

