

Hangzhou Yile Shangyun Robot Technology Co.,Ltd
杭州以勒上云机器人科技有限公司

LE220A升降售货机
LE220A Elevator Vending Machine
日常运维及使用注意事项
Daily Maintenance & Matters need
Attentions



售后管理组
After-sale Department

Mar. 2022

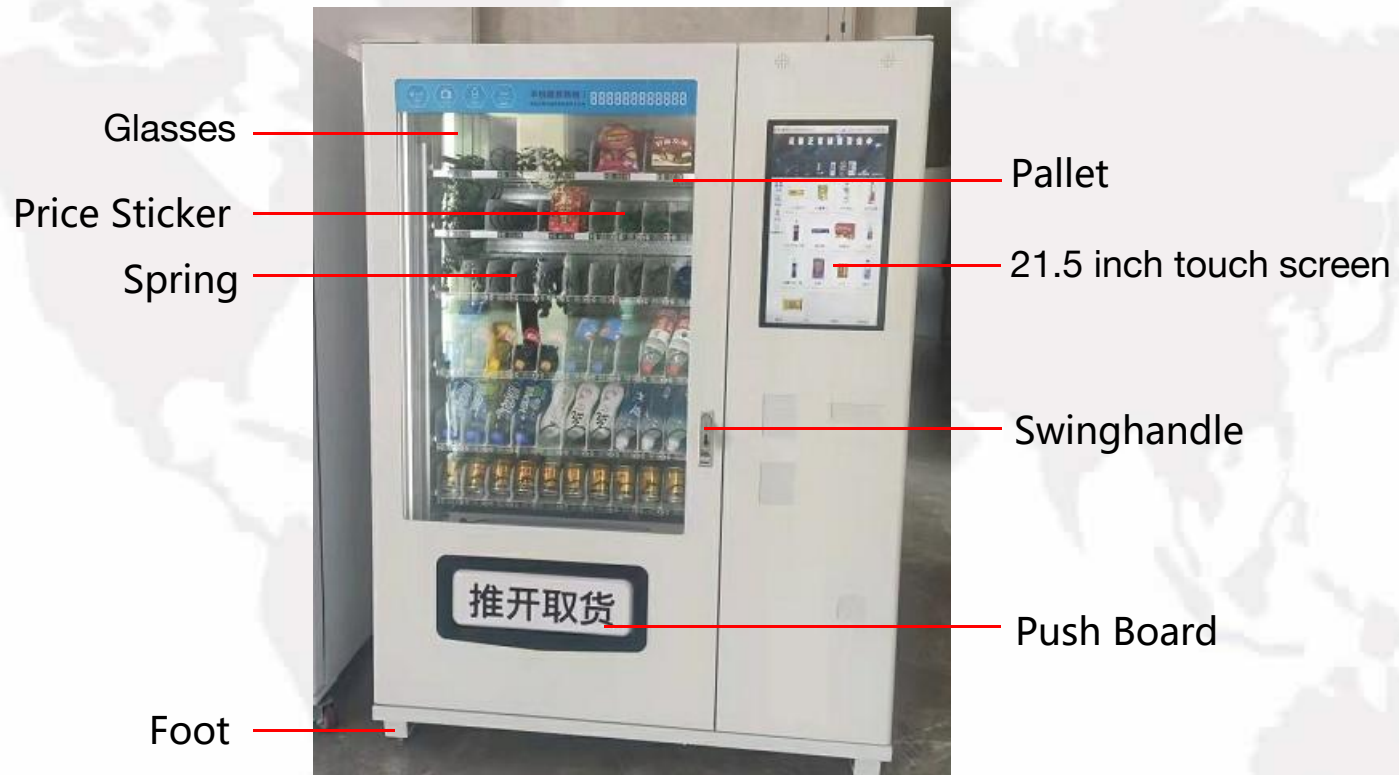
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Machine Appearance



Machine Appearance



Pallet

Light Strip

Box for electronic equipments

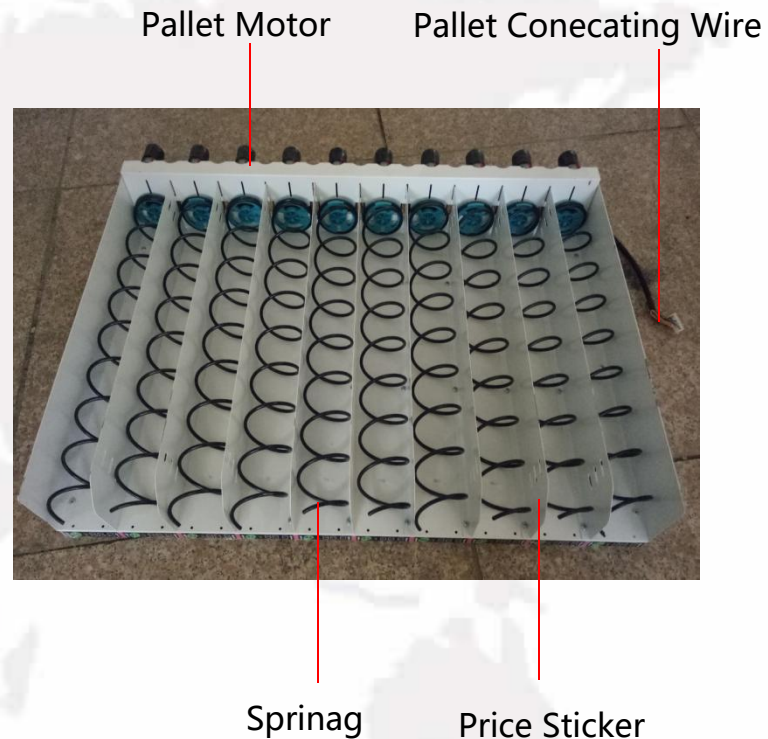
lifting Platform

REDMI K20 PRO PREMIUM
AI TRIPLE CAMERA

710 PC

21.5 inch touch screen

Sound equipment



Pallet Motor

Pallet Conecating Wire

Sprinig

Price Sticker

Installation Requirements:



Please confirm the safety precautions and conditions again before installation, and install the equipment in strict accordance with the following steps:
as the picture shows:



1. Please make sure all feet land when place the machine;
2. Adjust the feet clockwise and counterclockwise to make sure the machine parallel to the ground according to gradienterx.
3. Cut cable tie of the power line and insert it into a special power socket connected with ground cable.
4. If you need extend the power line, it must operated by electrician(ground cable must be used).
5. Switch on the power supply and turn on the power swch, if there is a buzzer, it is into the working state.

How to Open the Door



1



2



3

1. After inserting the machine's key into the lock, turn the key counterclockwise.

2. Press and hold the switch below the lock handle to open the lock handle; turn the lock handle counterclockwise to open the cabinet door

Notes: Hold the handle and turn it to the right while pulling open the cabinet door;

How to Insert the Card into PC



1



2



3

1. Please prepare a thin and pointed thing like a pen before opening the door to turn off the machine. Besides, please prepare a card like picture 3 (the size must be determined by the PC's card slot)
2. Find out the antenna in the lower right corner of PC (picture 1).
3. Unscrew the antenna marked "3G4G" so convenient that install the card (picture 2).
4. Find out the yellow dot around the card slot and use the prepared ballpoint pen to poke the slot, it will pop out.
5. Take out the slot and put the card into it.

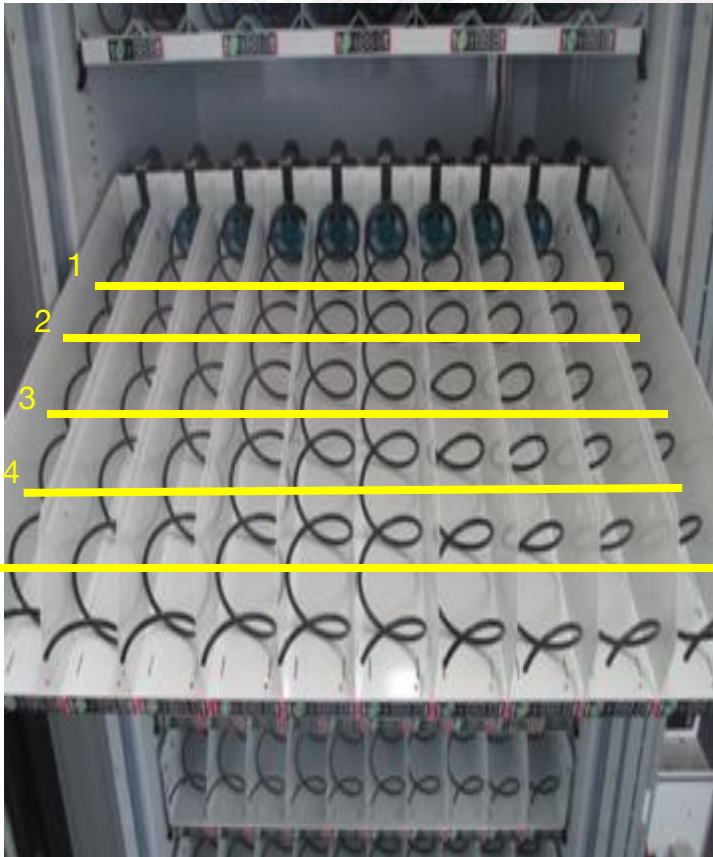
LV220 How to replenish goods:



1. When replenish, pull out the pallet and replenish inside out.
2. Different spring for different goods and the beginning of the spring need to adjust.

The specific steps please learn following pictures.

LV220 How to Replenish Goods:



	Goods get stuck	the front end of the spring is cocked, please reset the goods.
		The selling goods not meet the machine's slot size, please replace the selling goods.
		The orientation of the front end of the spring is wrong, correct the orientation of the orientation of the spring
Spring Slot	Often drop goods	The selling goods not meet the machine's slot size, please replace the selling goods.
		Spring spiral test 3 times, if the motor's rotation angle more than 360° , please replace the motor.
	Spring spiral test, if the whole layer of spring rotate or with the same tail number motor rotate, please replace driver board.	
	Not out goods	Pallet connecting wire is loose.
The motor connecting point is loose.		
The spring is disconnected from the motor, please reset.		
Something wrong on motor, please replace the motor.		

LE220A How to replenish goods:



LE220A How to replenish goods:

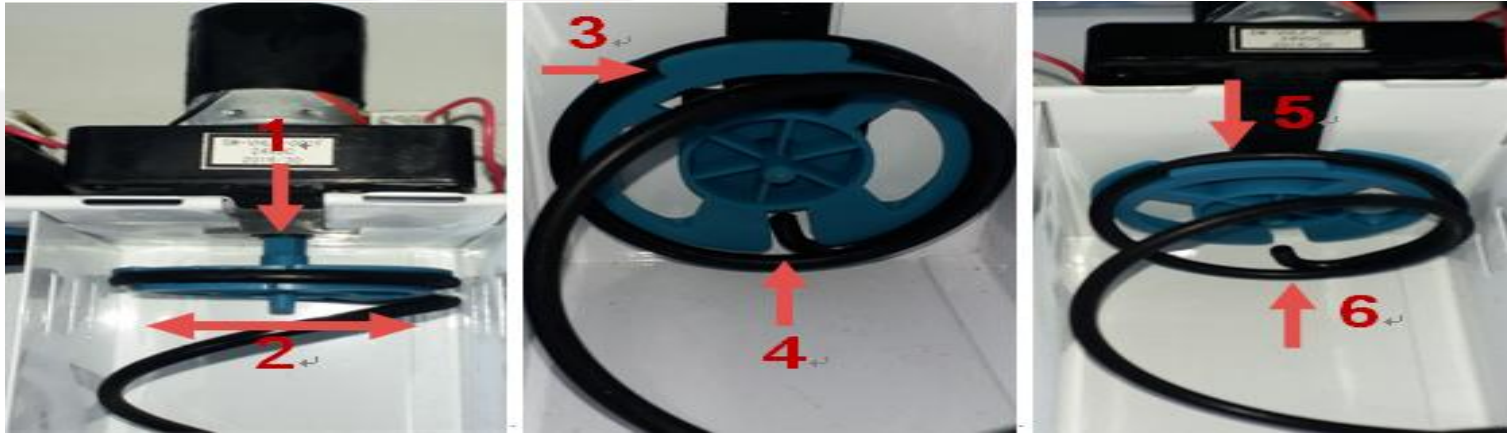
- 1、 After opening the door, lift up the black plastic clip at the yellow arrow in picture 1, and pull out the pallet at the same time.
- 2、 Release the pallet after it has been pulled to the maximum position. The rules for placing drinks are as follows:
 - 1)The bottom of the drinks bottle is down, and the mouth of the bottle is placed back
 - 2)Place the drinks in the latter two positions first (yellow line positions 1 and 2 in the picture). Then push the pallet into the box a little bit
Then place other drinks (the positions of the yellow lines 3, 4, and 5 in the picture)
 - 3)If the goods are insufficient, the order of placement will be added in the order of 5, 4, and 3.
- 3、 After replenishing the goods, push the pallet inward to the end, and clamp the two black plastic buckles in Figure 1 to the pallet to prevent the pallet from falling

Matters need attention:

- 1、 It is strictly forbidden to push the pallet into the guide rail after it is fully filled.
- 2、 When the added goods are higher than the interval between the upper and lower pallets, the customer needs to manually adjust the pallet interval. Before adjustment, it needs to be based on the level of drinks sold and plan your drinks placement.
- 3、 550ml beverage should be placed correctly according to the position of yellow line 1, and the other 4 bottles should be placed with the bottle mouth downward and the bottle bottom backward

Common cargo lane type	3 turns double springs	5 turns single spring	8 turns single spring	8 turns double spring	12turns single spring	15 turns single spring
Kinds of selling	instant noodled、 large item category	drink、 food	food、 bread	food	food、 cigarettes	cigarettes、 snack

LE-220A How to Install/Remove Spring :



1. Grasp the front end of the spring and pull away to disengage the screw shaft from the shaft slot.
2. Turn left/right spring When the screw shaft pull away from the shaft slot.
3. Fixing the spring clip to the bottom, then find out the gap and make the spring out of the gap to remove the spring.
4. Spring installed into the slot when exchange install.
5. Push in the spring positioning point corresponding to the opening of the motor card slot, grab the front end of the spring and rotate it counterclockwise until the spring positioning point is in place.

Notes: After Exchanging, spring must be tested more than 3 times.

How to Adjust Pallet(up and down)



1



2



3



4



Le220A pallet adjustment:

1、 Remove/install pallet

1)Before remove the pallet, unplug the wire lug on the right rail of the pallet, as shown in Figure 1

2)Lift up the black plastic clip at the yellow arrow in Figure 1, and pull out the pallet at the same time

2)After pulling the pallet to the maximum position, raise the front of the pallet and pull out the pallet at the same time, as shown in Figure 2

3)Keep the front of the pallet high and the back low, and then lift the pallet upwards, so that the pallet rollers are free from the guide rails, and the pallet can be taken out.(note the pallet control line)

4)When installing, first put the pallet rollers into the guide rail gap

5)After the pallet is put in, keep the front high and back low, push the pallet into the guide rail, and make the pallet stopper snap into the guide rail.

6)Push the pallet in to the end, and clamp the two black plastic clips in Figure 3 to the pallet to prevent the pallet from falling

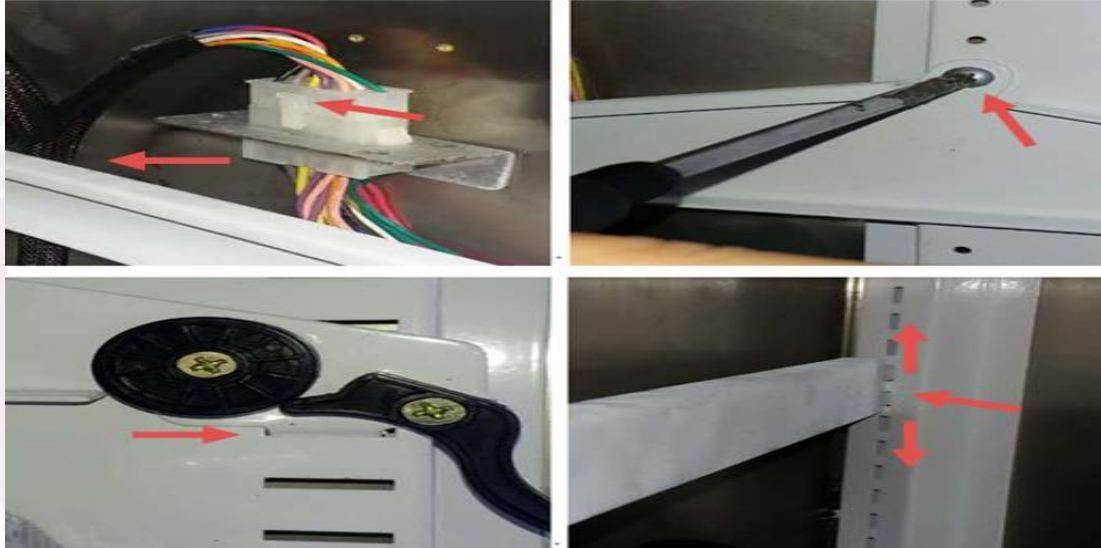
2、 Adjust the height of pallet.

1)After the pallet is removed, use a large Phillips screwdriver to remove the 4 screws at the yellow arrows in Figure 3, and keep it.

2)Move the left and right rails up/down to a certain scale and fix them with screws

3)After the pallet height is adjusted, put the pallet back

How to Adjust Pallet(up and down)

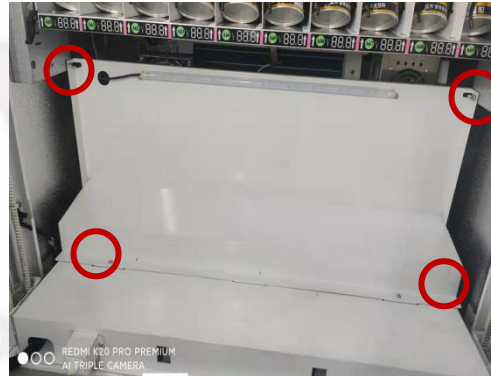


- 1.Pull out the front of the pallet, pinch the corresponding cable port buckle, unplug the pallet cable port, remove the pallet, and place it in a position that does not affect the operation.
- 2.Use 6mm electronic screwdriver insert the cross groove, and then remove tapping screws by rotating counterclockwise.(both right and left have one) Pull out the guide rail from the card slot, and then adjust it according to the required height of the item
- 3.When operating, pay attention to the corresponding adjustment of the left and right guide rails. If you are not sure, you can count the fixed holes on the left and right sides to determine the parallelism of the pallet.
- 4.After the operation is completed, put the pallet into the front of the guide rail, and plug in the pallet connection cable port (note: the connection cable must be stored and passed through the inside of the guide rail)

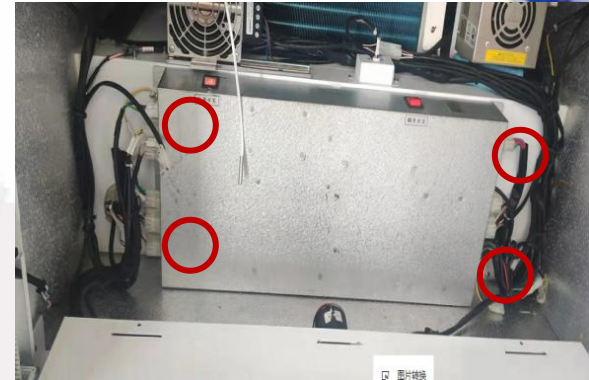
How to Remove the Box for Electronic Equipment



1



2



3



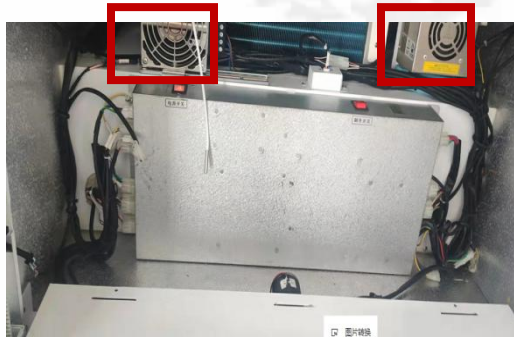
4

- 1.Raise the elevator above.
- 2.Unscrew the four screws in the circle, then unplug the light bar cable connector, and the crotch cover can be removed.
- 3.After opening the box, first take a picture of the wires on the left and right sides with your mobile phone to prevent the wrong wires during installation, and then remove the 4 screws on the Figure 3.
- 4.Pull out the box to take out it.

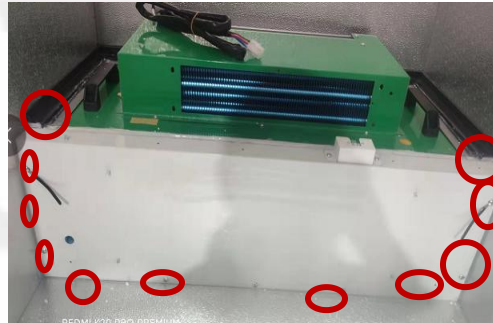
Notes:

Please unplug the power line before remove the box for electronic equipment.

How to Remove Refrigeration Units



1



2



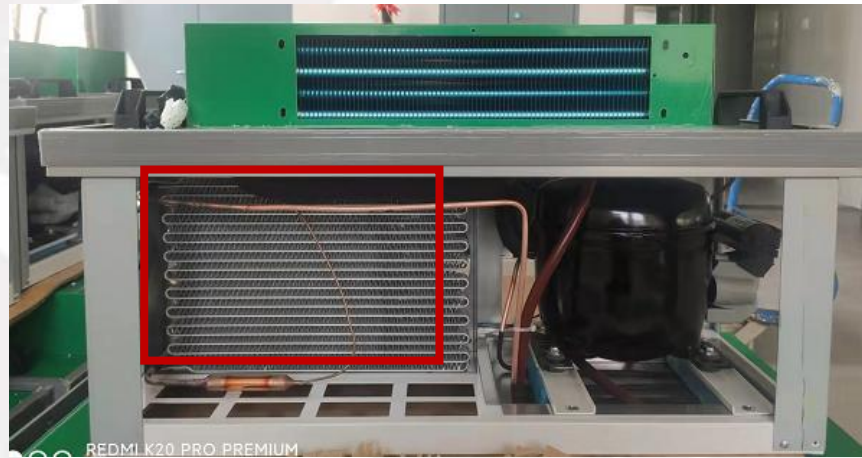
3

1. Taking off the fourth and sixth pallet firstly, then remove the heating and dehumidifier as shown in Figure 1
2. Remove the screw on the front baffle of the refrigerator and remove the front baffle as shown in Figure 2
3. There are handles in the upper right corner and upper left corner of the refrigerator. It's easy to take off Refrigeration Units by Lifting up and pulling out like figure 3.

Notes:

To remove the refrigerator, first remove the electrical box

How to Clean Condensation Outlet



The above picture shows the refrigeration unit. The position outlined by the red line is the condenser port. When the compressor is turned on for a period of time, the condenser port needs to be cleaned (generally, the condenser port needs to be cleaned every 2-3 months after the refrigerator is running)

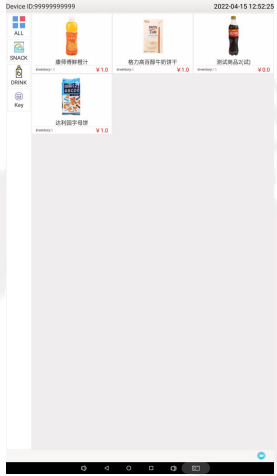
The cleaning steps are as follows:

Knock off the dust and clean it up, and use a dry brush to clean the left condensate flake dust off

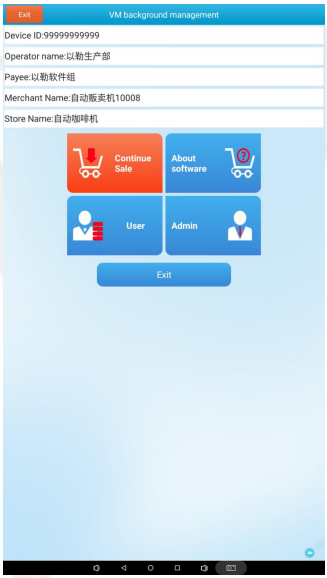
The Instruction of the Machine



Purchase interface and model page



When purchasing, please select the product to enter the payment page, and the corresponding picture of QR code will appear. If you do not need to purchase, please click back twice.



To enter the mode, first find the mode button (MODE) to enter the debug mode

Notes: This menu is generally used by administrator replenishers

The Instruction of the Machine



The Introduction of Main Interface

The screenshot shows the 'VM background management' interface. At the top left is an 'Exit' button (1). Below it are five input fields: 'Device ID:99999999999' (2), 'Operator name:以勒生产部' (3), 'Payee:以勒软件组' (4), 'Merchant Name:自动贩卖机10008' (5), and 'Store Name:自动咖啡机' (5). Below the input fields are four buttons: 'Continue sale' (6) with a shopping cart icon, 'About software' (7) with a shopping cart icon containing a question mark, 'User' (8) with a person icon, and 'Admin' (9) with a person icon. At the bottom center is an 'Exit' button (10).

Explanation:

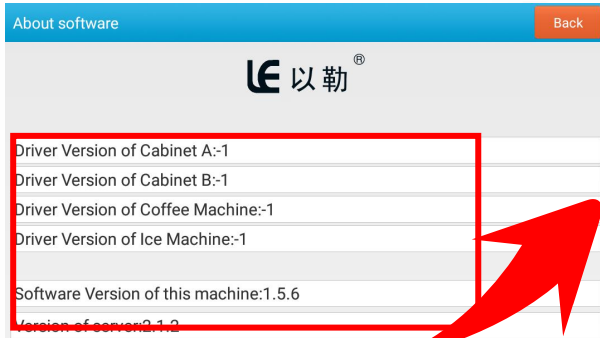
- 1、 Exit: click to exit the software and enter the Android system.
- 2、 Device ID: the only identification number for the machine.
- 3、 Operator Name: The network status shows the operator name
- 4、 Payee: The network status displays the name of the operator's public account collection
- 5、 Show the statue of Mobile QR Code Payment System.
- 6、 Continue sale: back to sales interface
- 7、 About Software: This shows the statue of the host computer and lower computer.
- 8、 User: Click to display replenishment statues.
- 9、 Admin: Click to show function of managing.
- 10、 Exit: Click to exit main interface and enter Android system

Notes: This manue show is for the function of replenishemnt. Please contact the adminstrator when need to change it.

The Instruction of the Machine



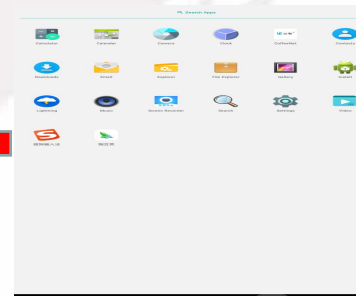
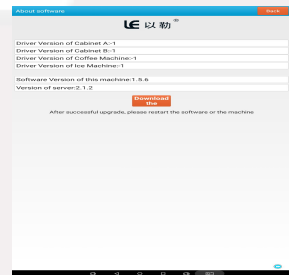
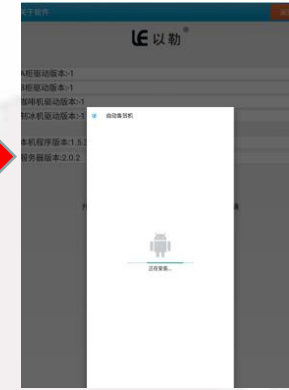
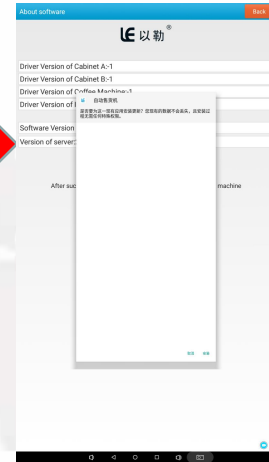
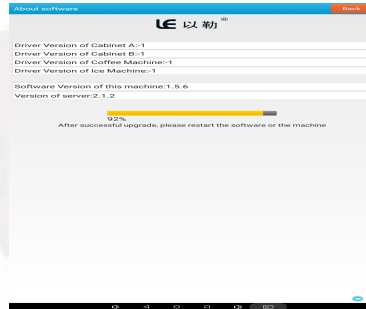
About Software



Download the

After successful upgrade, please restart the software or the machine

This shows lower computer's software version number



After entering this menu in the online state, check whether there is a new version. If there is, click to download and update the installation. After the installation is complete, click on the Eile Vending Machine APP to enter the mode first to check whether the new version is consistent with the local version.

Notes: This menu is a new program of the company's system that has been upgraded and linked to the backend website. It is recommended that customers upgrade and use



The Instruction of the Machine



User: commodity mangements (combo machine)

Replenishment Back

Goods management of snack machine

Cabinet A track setting >

Goods Management(Snack Machine) Back

Goods Type: Beverage

Goods Name:

Goods Price:

Delete Goods Download Goods Add Goods

Name	Price	Alias	Actions
Name 1	Price 1.0	Alias	Delete ↑ Modify
Name 可比克薯片	Price 1.0	Alias	Delete ↑ Modify
Name 和其正凉茶	Price 1.0	Alias	Delete ↑ Modify
Name 康师傅鲜橙汁	Price 1.0	Alias	Delete ↑ Modify
Name 彩虹糖	Price 1.0	Alias	Delete ↑ Modify
Name 格力高百醇牛奶饼干	Price 1.0	Alias	Delete ↑ Modify
Name 测试商品(试)	Price 0.0	Alias	Delete ↑ Modify
Name 测试商品2(试)	Price 0.0	Alias	Delete ↑ Modify
Name 百事可乐	Price 1.0	Alias	Delete ↑ Modify
Name 百岁山	Price 1.0	Alias	Delete ↑ Modify
Name 红牛	Price 1.0	Alias	Delete ↑ Modify
Name 芬达	Price 1.0	Alias	Delete ↑ Modify
Name 达利园字母饼	Price 1.0	Alias	Delete ↑ Modify

- 1.Product name and product price: Click adding goods to add product price and name 2.Deleting all items: means cancel all goods item in the manue.
- 3.Click on a cancel to delete this single product
- 4.Click on a product modification item to change the price and name of this product
- 5.download the goods:Click to get the goods item from background.(This item requires networking)

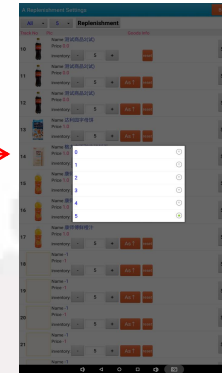
Notes: This menu is the replenishment management function. When the customer needs to modify it, it is recommended to contact the administrator

The Instruction of the Machine



User: Container A commodity cargo lane settings

Track No.	HC	Name	Price	Inventory	As ↑	reset	Select
10		测试商品2(试)	0.0	5			Select
11		测试商品2(试)	0.0	5	As ↑	reset	Select
12		测试商品2(试)	0.0	5	As ↑	reset	Select
13		达利园字母饼	1.0	5	As ↑	reset	Select
14		格力高百醇牛奶饼干	1.0	5	As ↑	reset	Select
15		康师傅鲜橙汁	1.0	5	As ↑	reset	Select
16		康师傅鲜橙汁	1.0	5	As ↑	reset	Select
17		康师傅鲜橙汁	1.0	5	As ↑	reset	Select
18		Name -1	-1	5	As ↑	reset	Select
19		Name -1	-1	5	As ↑	reset	Select
20		Name -1	-1	5	As ↑	reset	Select
21		Name -1	-1	5	As ↑	reset	Select



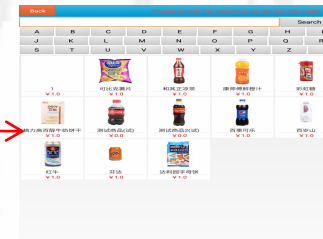
This page is for the function of editing and also the page for checking the inventory.

This item is the maximum storage, click replenish to become as maximum storage
When edit some pallets, every pallet has function of editing.

This item is to click to query the remaining quantity of goods in a cargo lane

This item is click to make this same as the last spring slot.

This item is click to cancel the product sale in the spring slot.



Click select to select all goods sale in this spring slot.

Notes: This menu is the replenishment management function. When the customer needs to modify it, it is recommended to contact the administrator

The Instruction of the Machine



Admin

		Back
<input checked="" type="checkbox"/> A <input type="checkbox"/> B <input type="checkbox"/> C		➔ 1
A	Setting	➔ 2
Sales Record Search		➔ 3
Payment Options Default Payment: Shou Qian Ba		➔ 4
Snack Machine Advanced Settings		➔ 5
Snack Machine Test		➔ 6
Locker Machine Test		➔ 7
Faults Management		➔ 8
Advertising Management		➔ 9
RS232 management		➔ 10
Temperature Controller Set		➔ 11
Skin setting		➔ 12

Explanation:

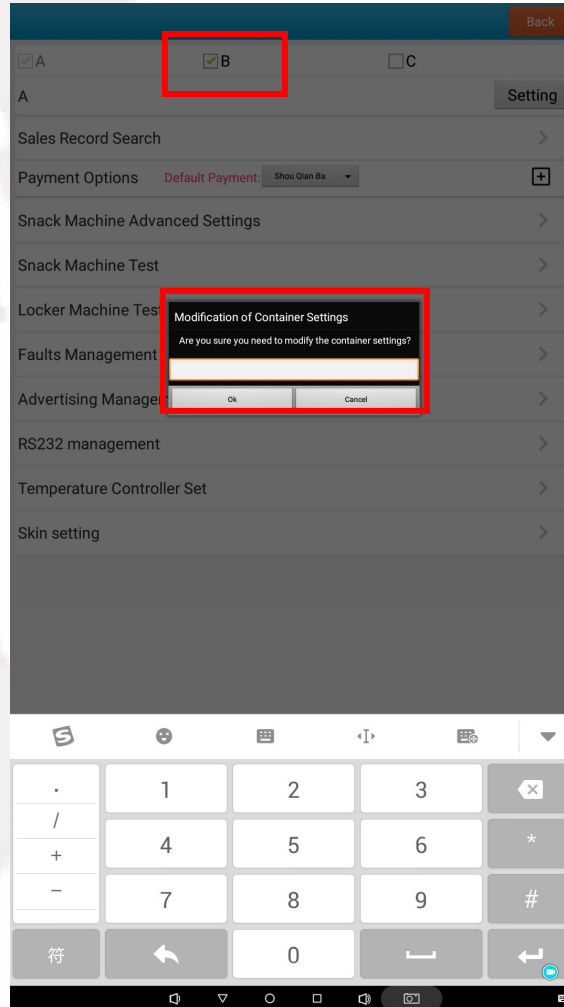
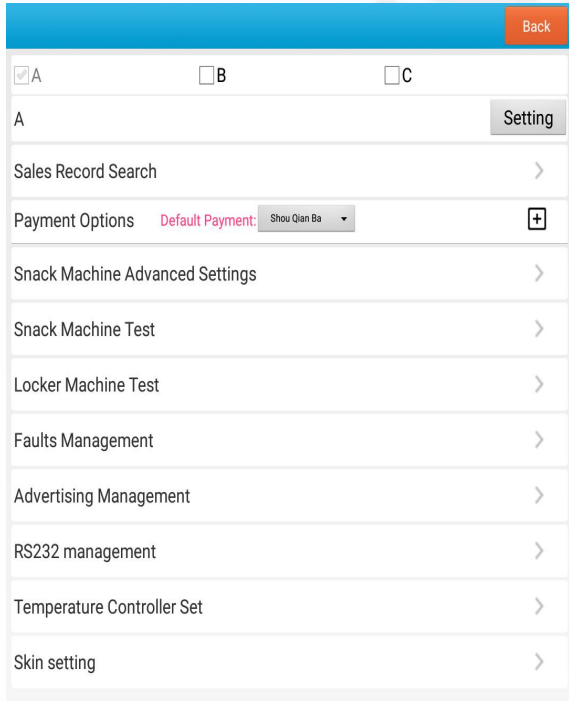
- 1、 This item is for adding slave locker (Passcode:352356)
- 2、 This item is for adjusting up and down of the pallets.
- 3、 This is for checking the sales record.
- 4、 This is the item for collecting money for customers.
- 5、 Special function of the vending machine.
- 6、 For testing spring slot.
- 7、 Testing slave locker
- 8、 checking and trouble clearing
- 9、 Item for advertising
- 10、 Serial port
- 11、 The item for adjusting temperature and humidity.
- 12、 The skin for the page.

Notes: This menu is the replenishment management function. When the customer needs to modify it, it is recommended to contact the administrator

The Instruction of the Machine



Admin



Click “” of B slave locker to enter the password and click “sure” to finish.

Notes: Modification of this menu parameter is prohibited

The Instruction of the Machine



Admin: A

A VM Config		Back	
1	2	3	4
Snack machine	No elevator	Layer 6	Initial
Layer 1 tray	Setting Max.Put Qty		
Layer 2 tray	Setting Max.Put Qty		
Layer 3 tray	Setting Max.Put Qty		
Layer 4 tray	Setting Max.Put Qty		
Layer 5 tray	Setting Max.Put Qty		
Layer 6 tray	Setting Max.Put Qty		

1, This item is for testing spring.

2, This is for adjusting whether install elevator or not.

3, This is for adjusting the number of pallets.

4, Click it to preserve the adjustment status.

This is for the set of each pallet like pallet number, maximum replenishment number and the type of spring slot.

Notes: Modification of this menu parameter is prohibited

The Instruction of the Machine



Admin: Sales Record Research

Sales Record Inquiry Back

Start Time: 2022 Y 04 M 15 D 00 H Search

Stop Time: 2022 Y 04 M 15 D 24 H

Total amount:0.0 Success:0 Failed:0

Sales record: The total quantity and total amount, success and failure records (the selection here is generally data within a month, you can choose the start time and end time, the interval is the beginning and end of a month

The details of sales record.

Notes: This manue is for customer checking sales record.

The Instruction of the Machine



Admin: Payment Options

Admin: Payment Options

Back

A B C

A Setting

Sales Record Search >

Payment Options Default Payment: Shou Qian Ba → 1 ☰

For free → 2

In Cash → 3

Alipay → 4

Wechat pay → 5

Shou Qian Ba(Alipay and Wechat) → 6

Union Pay → 7

Pickup Code → 8

ID Card IC Card Scanner → 10

Alipay Facial Pay Wxpay Facial Pay → 11

VISA → 12

POS → 13

3rd Party App Pay → 14

Snack Machine Advanced Settings >

Snack Machine Test >

Locker Machine Test >

Faults Management >

Advertising Management >

RS232 management >

Temperature Controller Set

15

Explanation:

- 1、 Choose the default payment method
- 2、 Enable free mode(optional)
- 3、 Enable cash payment function(optional)
- 4、 Enable Alipay payment function(optional)
- 5、 Enable Wechat payment function(optional)
- 6、 Enable Mobile QR Code Payment function(optional)
- 7、 Enable UnionPay business function, (optional)
- 8、 Enable pickup code function(optional)
- 9、 Enable ID Card Reader Payment function(optional)
- 10、 Enable ID Card Reader Payment(optional)
- 11、 Enable face swiping function(optional)
- 12、 Enable VISA payment function(optional)
- 13、 Enable third party (POS) function(optional)
- 14、 Enable third party (ID card reader)function(optional)

Notes: This manue is the optional function, When the customer needs to modify it, it is recommended to contact the administrator.

The Instruction of the Machine



Admin: Snake Machine Advanced Settings

VM Advanced Settings Back

Device type: Snack machine Coffee machine Combine machine

Sales Interface Style: Goods No. pic.menu pic.no menu

Payment Interface Style: Goods pic. Goods info. pic.

Goods qty of each line:

Show temp and humidity:

Receipt printer:

Title:

Bottom: 谢谢惠顾

Infrared detection:

Voice attention:

Language:

Currency symbol:

MDB Level 3 Cash Report:

12 13

Explanation:

- 1、The type of machine, Optional function, Please contact administrator when need modify.
- 2、Sales interface style, Optional function, Please contact administrator when need modify.
- 3、Payment interface style, Optional function, Please contact administrator when need modify.
- 4、The number of each spring slot of vending machine, Optional function, Please contact administrator when need modify.
- 5、Optional function, Please contact administrator when need modify.
- 6、Receipt printer, Optional function, Please contact administrator when need modify.
- 7、Optional function, Please contact administrator when need modify.
- 8、Optional function, Please contact administrator when need modify.
- 9、Optional function, Please contact administrator when need modify.
- 10、Optional function, Please contact administrator when need modify.
- 11、Optional function, Please contact administrator when need modify.
- 12、This is for reseeting device ID, the passcode is 352356, please contact administrator when need modify.
- 13、This item is for canclng the data, it is forbidden to use.

Notes: It is forbidden to modify the parameters of this menu. If you need to modify it, please contact the administrator.

The Instruction of the Machine



Admin: Snake Machine Test

Snack Machine Test (Professional Use) Back

Device Tag: A Please Select Restart the driver

<input checked="" type="checkbox"/> Layer 1	Track No: 0	104	<input checked="" type="checkbox"/> Layer 2	Track No: 0	104
<input checked="" type="checkbox"/> Layer 3	Track No: 0	117	<input checked="" type="checkbox"/> Layer 4	Track No: 0	91
<input checked="" type="checkbox"/> Layer 5	Track No: 0	66	<input checked="" type="checkbox"/> Layer 6	Track No: 0	40
<input type="checkbox"/> Layer 7	Track No: 0	10			

1 Stop test

This is for choosing locker and pallet' s set.

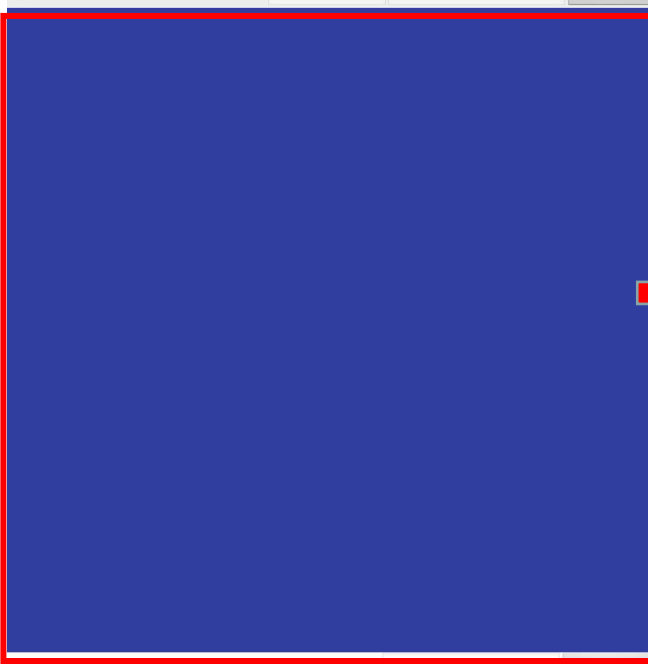
This is for choosing the number of layer and each layer' s motor, for testing all motors.

This is for testing one of motors

OK: Clear count

Testing details

Notes: This menu is usually for testing goods out or there are something wrong on screen clicking



This is the detail informastion about failures of outing goods.

Failed: Clear record

The Instruction of the Machine



Admin: Locker Machine Test

Choosing A or B

This is for choosing the number of layer and each layer's motor, for testing all motors.

For testing one of layers.

The test details.

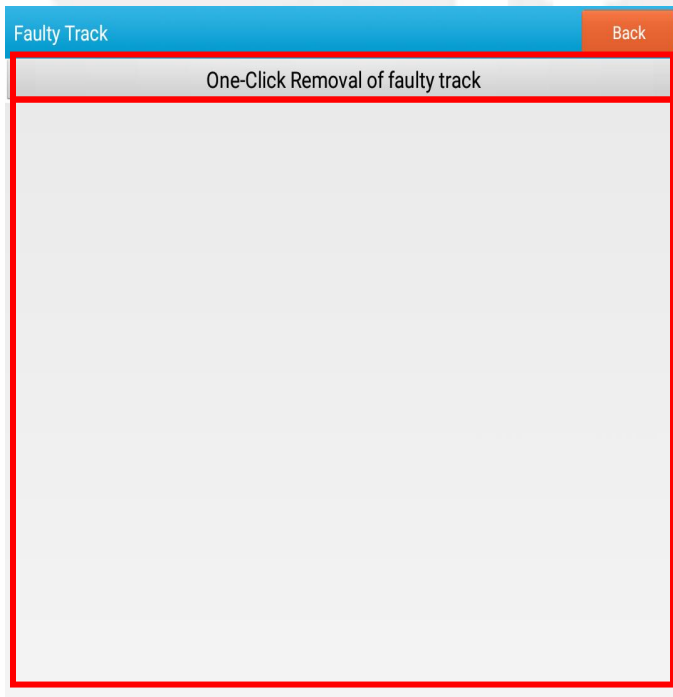
Notes: This menu is usually for testing goods out or there are something wrong on screen clicking

The detail information about failures of outing goods.

The Instruction of the Machine



Faulty Track: Faulty management



Removing all faulty track



The detail of faulty includes the detail reasons.

Notes: This menu use when the machine meet songthing wrong. Please remove all faulty after solving all faults.

The Instruction of the Machine



Admin: Advertising

Advertising Back

Advertising No advertising Photo carousel Video carousel

Advertising of Standby No advertising Photo carousel Video carousel

Advertising Height of Sales

Import files from U disk Import

Setting Instructions for Commodity Pictures

1. Commodity pictures are imported to the file of vm/goodsimg under PC (the name of the picture should be the same as the name of the commodity) and the size is (360px*360px)
2. Commodity information pictures are imported to the file of vm/goodsinfo under PC (the name of the picture should be the same as the name of the commodity) and the size is (450px*450px)

Setting instructions of advertising resource

1. Sales Interface Picture Advertising: Pictures named as s1.png, s2.png, s3.png, s4.png, s5.png imported to the file of vm/saleres under PC, the recommended size (1080px*300px)
2. Sales Interface Video Advertising: Supports 1 video only: Video named s1.mp4 is imported to the file of vm/saleres under PC, please make the video size same as device resolution
3. Sales Interface Background image: Named as salebg.png, imported to the file of vm/vmres under PC. The size of picture should be same as device resolution
4. Standby Interface Picture Advertising: Pictures named as w1.png, w2.png, w3.png, w4.png, w5.png are imported into the file of vm/waitres under PC. Picture size should be same as device resolution
5. Standby Interface Video Advertising: Supports 1 video only: Video named w1.mp4 is imported to the file of vm/waitres under PC, please make the video size same as device resolution
6. Background image of delivery interface: named as outbg.png and imported to the file of vm/vmres under PC. Please make the image size same as device resolution

The size of the picture depends on device screen resolution . Please make the relevant picture horizontal screen 1920*1080 ,vertical screen 1080*1920,7 inch screen 800*1280 according to the device resolution

→ The sales interface advertising settings.

→ The set of standby advertising.

→ The introduction of setting and installing of advertising.

Notes: This manue is the optional function, When the customer needs to modify it, it is recommended to contact the administrator

The Instruction of the Machine



Admin: Serial Port Config(Professional Use)

Serial Port Config (Professional Use)						Back
0: /dev/tty00	9600	0.none	none	NONE		
1: /dev/tty01	9600	0.none	none	NONE		
2: /dev/tty02	9600	1.MDB	none	NONE		
3: /dev/tty03	9600	3.2nd Driver(Snack machine)	A	NONE		
4: /dev/tty04	38400	3.2nd Driver(Snack machine)	B	NONE		
5: /dev/tty05	9600	10.IDCard	none	NONE		

The set of serial port' s modification is forbidden. Please contact administrator when need modify.

Notes: Modification of this menu parameter is prohibited. Please contact administrator when need modify.

The Instruction of the Machine



Admin: Temperature Controller set

temperature controller set Back

Device Tag: A Oneself

temperature mode: close refrigeration heating

minimum temperature: maximum temperature:

humidity mode: close dehumidification humidification

minimum humidity: maximum humidity:

defrosting time: defrosting interval:

set temperature set humidity set defrosting

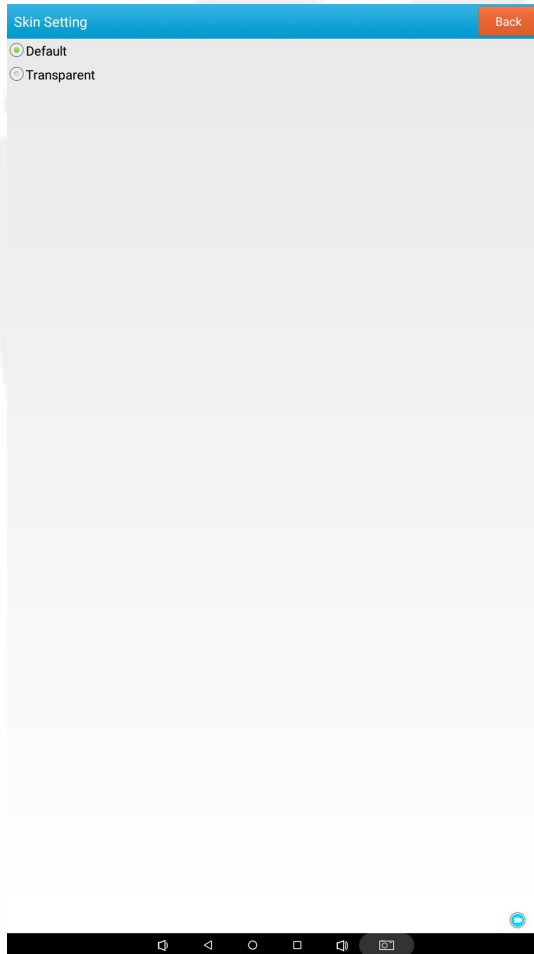
This menu is for adjusting the temperature of the refrigerator. After adjusting the temperature, click “set temperature” and “set defrosting” to finish all steps.

Notes: This menu is for adjusting the temperature of refrigerator. Please Contact administrator when need modify.

The Instruction of the Machine



Admin: Skin Setting



This menu is for adjusting the skin of sales interface. When customer need modify, please contact with administrator.

Notes: This menu is for adjusting the skin of sales interface. When customer need modify, please contact with administrator.

Background Page Instruction



1.The home page of background

<http://ylvm.levending.net/ylvm/login.jsp;jsessionid=0F07D10F775D18C267990BC4AB8F8888>

The screenshot shows the background page interface. The top navigation bar includes the logo '以勤新零售平台', a menu icon, and the text '2021年1月1号之前的数据将在2022年5月1'. The main content area is titled 'Background page' and contains several sections:

- System Overview:** A table providing system information:

Version information:	v1.6.7
Weather:	杭州 今天(周二): 19~33℃多云 明天(周三): 16~22℃中
Website address:	以勤官网 ID卡后台地址
Current login user:	客户培训
Current operator:	客户培训账号
- Data statistics:** A summary box showing:

On-line:0	Off-line:2	Total machine:2
-----------	------------	-----------------
- Important notice:** A notice regarding data closure: '2021年1月1号之前的数据将在2022年5月1号起不在以勤平台开放查询, 请及时导出数据并保存! (Attention please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022, please export the data and save in time!)'.
- Data statistics chart:** A line chart titled 'Data statistics' showing 'Sales amount' over 12 months. The chart includes a legend for Sales (blue), Sales amount (orange), and Profits (red). Annotations with red arrows point to 'Monthly sales data' and 'Daily sales data' on the chart.

Background Page Instruction



2. Personal center

以勒新零售平台

2021年1月1号之前的数据将在2

Background page Change password

Refresh Operations

Change password

username khtest@qq.com

new password Please enter a new password

Confirm password Please enter the new password again

Login immediately Reset

客户培训 Hello!

Personal center

Change password

Log information

Pay unit

User management

Equipment

设备电子锁管理

Sales record

Sales statistics

Goods

PUSH

Coffee recipe

BUG and suggestion

Renew manage

System manageme...

The username can't change, but the password is changeable

Personal center includes two parts: change password and log information

Background Page Instruction



以勒新零售平台



please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,please export the data and save in time!



Background page

Change password

Log information

Refresh

Operations



客户培训 Hello!

Personal center

Change password

Log information

Pay unit

User management

Equipment

设备电子锁管理

Sales record

Sales statistics

Goods

PUSH

Coffee recipe

BUG and suggestion

Renew manage

System manageme...

Email:

Query

Log information shows the operation information such as when did the you log in to the background and make any changes

Num	Email	Operating time	Operating IP	Specific operation
1	khatest@qq.com	2022-04-12 13:58:09	122.224.68.98	登陆
2	khatest@qq.com	2022-04-12 13:55:57	122.224.68.98	登陆
3	khatest@qq.com	2022-04-12 13:50:57	122.224.68.98	登陆
4	khatest@qq.com	2022-04-12 13:44:04	122.224.68.98	登陆
5	khatest@qq.com	2022-03-31 15:46:47	180.111.215.147	登陆
6	khatest@qq.com	2022-03-22 10:06:11	180.111.215.147	登陆
7	khatest@qq.com	2022-03-15 16:06:09	122.224.68.98	登陆
8	khatest@qq.com	2022-03-15 16:05:46	122.224.68.98	登陆
9	khatest@qq.com	2022-03-09 16:28:25	122.224.68.98	登陆
10	khatest@qq.com	2022-03-02 19:59:50	122.224.68.98	登陆
11	khatest@qq.com	2022-03-02 19:51:13	122.224.68.98	登陆
12	khatest@qq.com	2022-02-25 18:11:51	122.224.68.98	登陆
13	khatest@qq.com	2022-02-25 16:31:32	122.224.68.98	登陆
14	khatest@qq.com	2022-02-25 16:04:42	122.224.68.98	登陆
15	khatest@qq.com	2022-02-22 13:22:57	122.224.68.98	登陆

Background Page Instruction



3. Pay unit

以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询, 请及时导出数据并保存! (Attention please! All the data before Jan. 1, 2021 c

Background page pay settings

Receiving unit name : Receiving unit ID :

WeChat public platform application ID(AppID) : Alipay service window(App ID) : Query Increase

2, Add new pay unit

Num	Editor	Delete	Configure alipa...	Configure WeC...	配置ID卡	Receiving unit ID	Receiving unit name	address	The co
1	Editor	Delete	Set up	Set up	Set up	16195077193211423	Hangzhou Yile Shangyu...	NO.100 Changda Road, Yuhang E...	张
2	Editor	Delete	Set up	Set up	Set up	16195002755811471	ddd	ddd	dd
3	Editor	Delete	Set up	Set up	Set up	15862246613281433	上海蜜熊	外滩	熊
4	Editor	Delete	Set up	Set up	Set up	15844298780931431	上海鱼和水	移动智地	测
5	Editor	Delete	Set up	Set up	Set up	15759504513569589	测试	青岛	青
6	Editor	Delete	Modify	Set up	Set up	15693930657189711	czq	czq1	czq
7	Editor	Delete	Set up	Set up	Set up	15506715743321441	张是	杭州	张

1, Click Pay unit and then Pay settings

Personal center

Pay unit

pay settings

User management

Equipment

设备电子锁管理

Sales record

Sales statistics

Goods

PUSH

Coffee recipe

BUG and suggestion

Renew manage

System manageme...

Background Page Instruction



以勒新零售平台 1, 2022 ,please export the data and save in time!

Background page pay settings Refresh Operations

Receiving unit name : Receiving unit ID :

WeChat public platform

增加收款单位

Num	Editor
1	Editor
2	Editor
3	Editor
4	Editor
5	Editor
6	Editor
7	Editor

Receiving unit

支付宝收款

address

The contact

Contact number

Please enter the receipt name of organization

自己收款帐号

Please enter address

Please enter the contact person

Please enter your contact number

Submit immediately Reset

3, Please enter the information about new pay unit

Personal center

Pay unit

pay settings

User management

Equipment

设备电子锁管理

Sales record

Sales statistics

Goods

PUSH

Coffee recipe

BUG and suggestion

Renew manage

System manage...

Yuhang E... 张

dd

熊

测

青

czq

张

Background Page Instruction



以勒新零售平台



2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询,请及时导出数据并保存! (Attention please)

< Background page pay settings × > Refresh Operations

Receiving unit name : Receiving unit ID :

WeChat public platform application ID(AppID) : Alipay service window(App ID) : Query Increase



Num	Editor	Delete	Configure alipa...	Configure WeC...	配置ID卡	Receiving unit ID	Receiving unit name	address	The co
1	Editor	Delete	Set up	Set up	Set up	16195077193211423	Hangzhou Yile Shangyu...	NO.100 Changda Road, Yuhang E...	张
2	Editor	Delete	Set up	Set up	Set up	16195002755811471	ddd	ddd	dd
3	Editor	Delete	Set up	Set up	Set up	15862246613281433	上海蜜蜂	外滩	熊
4	Editor	Delete	Set up	Set up	Set up	15844298780931431	上海鱼和水	移动智地	测
5	Editor	Delete	Set up	Set up	Set up	15759504513569589	测试	青岛	青
6	Editor	Delete	Modify	Set up	Set up	15693930657189711	czq	czq1	czq
7	Editor	Delete	Set up	Set up	Set up	15506715743321441	张是	杭州	张

4, After add the new pay unit, click "set up" to edit the corresponding receiving unit ID

Background Page Instruction



以勒新零售平台 2021年1月1号之前的数据将在2022年5月1号起不

Background page pay settings Refresh Operations

Receiving unit name: Receiving unit ID:

WeChat public platfo

Configure alipay account

Alipay service window(App ID)

Application of the private key PKCS8

Alipay public key

Encryption type RSA2(SHA256) RSA(SHA1)

5, Parameters obtained according to the parameter flow

Picture of QR code

6, Click "Validated parameter", there will appear a QR code picture

Num	Editor	The co
1	<input type="button" value="Editor"/>	Yuhang E... 张
2	<input type="button" value="Editor"/>	dd
3	<input type="button" value="Editor"/>	熊
4	<input type="button" value="Editor"/>	测
5	<input type="button" value="Editor"/>	青
6	<input type="button" value="Editor"/>	czq
7	<input type="button" value="Editor"/>	张

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Background Page Instruction



Background page pay settings Refresh Operations

Receiving unit name: Receiving unit ID:

WeChat public platform

Num	Editor	
1	Editor	WeChat public platform application ID(AppID)
2	Editor	WeChat pays the merchant number
3	Editor	WeChat pays the merchant number
4	Editor	WeChat pays the merchant number
5	Editor	WeChat pays the merchant platform API key
6	Editor	WeChat pays the merchant platform API key
7	Editor	WeChat pays the merchant platform API key

Configure WeChat account

Please enter the App ID

Please enter WeChat pays the merchant number

Please enter WeChat pays the merchant platform API key

Region: Within China Southeast Asia Other

Submit immediately Reset Validate parameter

It same as the operation of Alipay

Yuhang E... 张

dd

熊

测

青

czq

张

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Background Page Instruction



以勒新零售平台

导出数据并保存! (Attention please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,please export the data and save)

Background page pay settings My Equipment

Refresh Operations

Equipment ID: Operator number:

Equipment alias: Device type: Please select a Query Export devices

Num	Equipmen...	Transfer equi...	Configure coll...	automatic ref...	Equipment ID	Equipment alias	Pay unit (Receiving ...	Device type	Model d...
1	To view	Transfer of mac	Set up	ON	00000004068	以勒2楼	上海鱼和水(1584429...	Vending machine	LE225A
2	To view	Transfer of mac	Set up	ON	17010100001	以勒3楼	张是(1550671574332...	Vending machine	LE225

7, After the pay unit ia added, click "Equipment" and "My Equipment"

8, Choose the newly pay unit

Previous 1 Next 共 2 条 15 条/页

Background Page Instruction



以勒新零售平台 2021年1月1号之前的数据将在2022年5月1号起不

Background page | Equipment State | My Equipment Refresh | Operations

Equipment ID: Operator number:

Equipment alias: Device type: Please select a Query | Export devices

Configure collection account

Equipment ID:

Pay unit:

Submit immediately

Num	Equipmen...	Transf			
1	To view	Tra			
2	To view	Tra			

Previous 1 Next 共 2 条 15 条/页

9, Select "configure collection account"

10, Finally click "submit immediately"

Background Page Instruction



4. User Management

以勒新零售平台 2021年1月1号之前的数据将

Background page Operator list Refresh Operations

Operator number: Increase

Operator name: Query

2, Click "Increase" to build a sub account. (Do not perform this step if you don't need it.)

Num	Operator n...	Delete	Editor	Operator c...	Operator n...	Describe	The contact	Contact nu...	address	Child Use ...	operator.u...	Whether to...
1	▶ 100...	Delete	Editor	Primary op...	客户培训...	客户培训	钟建	13675885...	余杭			

1, Firstly click "User management" then "Operator list"

Operator list

- Personal center
- Pay unit
- User management
- User List
- Equipment
- 设备电子锁管理
- Sales record
- Sales statistics
- Goods
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System manage...

Background Page Instruction



以勒新零售平台 Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,please export the data and save in time!

Background page Operator list User List Refresh Operations

User name: [] Email: [] Increase

Mobile phone: [] Operator number: [] Query

Add User

User name: Please enter user name

Email: Please enter email

Mobile phone: Please enter mobile phone

Gender: Man Woman

Permissions to choose: Please select a

Operator: Please select a

Describe: Please enter user description

Login immediately Reset

Num	Delete	G...	Operator nu...	Operator name
1	Delete	W...	11576	LE-VENDING
2	Delete	W...	10013	客户培训账号
3	Delete	Man	10732	上海鱼和水
4	Delete	Man	10643	JaneChen
5	Delete	Man	10013	客户培训账号
6	Delete	Man	10013	客户培训账号
7	Delete	Man	10013	客户培训账号
8	Delete	Man	10013	客户培训账号
9	Delete	Man	10013	客户培训账号
10	Delete	Man	10013	客户培训账号
11	Delete	Man	10013	客户培训账号
12	Delete	Man	10013	客户培训账号
13	Delete	W...	10013	客户培训账号
14	Delete	Man	10013	客户培训账号
15	Delete	Man	10014	杭州以勒A

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3, Enter information about the user

4, Click "Login immediately"

Background Page Instruction



以勒新零售平台



下在以勒平台开放查询, 请及时导出数据并保存! (Attention please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,plea



客户培训 Hello!

Personal center

Pay unit

User management

Operator list

User List

Equipment

设备电子锁管理

Sales record

Sales statistics

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Coffee recipe

BUG and suggestion

Renew manage

System manageme...

Background page Operator list Refresh Operations

Operator number: Increase

Operator name: Query

After adding new operator, click to check the sub-account.

Num	Operator n	Delete	Editor	Operator c...	Operator n...	Describe	The contact	Contact nu...	address	Child Use ...	operator.u...	Whether to...
1	100...	Delete	Editor	Primary op...	客户培训...	客户培训	钟建	13675885...	余杭			
2	100...	Delete	Editor	Secondary...	杭州以勒A		张三	15168405...	福建福州...	USE	home.notAllow	accept
3	100...	Delete	Editor	Secondary...	金益彪11		金益彪	15057144...	浙江省杭...	Dont use	home.notAllow	accept
4	101...	Delete	Editor	Secondary...	aaaaass	uy	lily	18711223...	国外国外7...	Dont use	home.notAllow	accept
5	106...	Delete	Editor	Secondary...	JaneChen	JaneChen ...	Mr. Yu	13912345...	上海市上...	Dont use	home.notAllow	accept
6	107...	Delete	Editor	Secondary...	上海鱼和水		于海明	18136762...	上海市上...	USE	home.notAllow	accept
7	107...	Delete	Editor	Secondary...	崇明岛测试		于海明	18136762...	上海市上...	Dont use	home.notAllow	accept
8	11576	Delete	Editor	Secondary...	LE-VENDI...	hangzhou	yolanda	15868108...	国外国外C...	Dont use	home.notAllow	accept

Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询

Background page Operator list User List Refresh Operations

User name: Email: Increase

Mobile phone: Operator number: Query

6, Click "Increase"

5, Click "User List"

Num	Delete	Editor	Unbundling We	Configure per...	User name	Email	Mobile phone	G...	Operator nu...	Operator name
1	Delete	Editor	Unbundling We	Set up/Modify	LE-VENDING	sales@ylvending.com	15868108956	W...	11576	LE-VENDING
2	Delete	Editor	Unbundling We	Set up/Modify	Yolanda	2758130347@qq.com	15868108956	W...	10013	客户培训账号
3	Delete	Editor	Unbundling We	Set up/Modify	于海明	397731369@qq.com	18136762042	Man	10732	上海鱼和水
4	Delete	Editor	Unbundling We	Set up/Modify	Yu	Yu@xxx.com	13912345678	Man	10643	JaneChen
5	Delete	Editor	Unbundling We	Set up/Modify	孙	23884338@qq.com	13336129870	Man	10013	客户培训账号
6	Delete	Editor	Unbundling We	Set up/Modify	卢靖宇	717603730@qq.com	13396539685	Man	10013	客户培训账号
7	Delete	Editor	Unbundling We	Set up/Modify	ceshi	f348672100@qq.com	15665652525	Man	10013	客户培训账号
8	Delete	Editor	Unbundling We	Set up/Modify	cershi	e348672100@qq.com	18865442424	Man	10013	客户培训账号
9	Delete	Editor	Unbundling We	Set up/Modify	cehi	d348672100@qq.com	15685852525	Man	10013	客户培训账号
10	Delete	Editor	Unbundling We	Set up/Modify	zkrxjjeru	c348672100@qq.com	18865655252	Man	10013	客户培训账号
11	Delete	Editor	Unbundling We	Set up/Modify	ceshi1	b348672100@qq.com	18865542424	Man	10013	客户培训账号
12	Delete	Editor	Unbundling We	Set up/Modify	利叶青1	511748514@qq.com	13335818506	Man	10013	客户培训账号
13	Delete	Editor	Unbundling We	Set up/Modify	覃茵	3436944071@qq.com	17858626550	W...	10013	客户培训账号
14	Delete	Editor	Unbundling We	Set up/Modify	培训客户	1794900199@qq.com	15168405944	Man	10013	客户培训账号
15	Delete	Editor	Unbundling We	Set up/Modify	张三	zhangsan@qq.com	15168405944	Man	10014	杭州以勒A

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Background Page Instruction

以勒新零售平台

开放查询, 请及时导出数据并保存! (Attention please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,please export ti

Background page Operator list User List Refresh Operations

User name: [input] Email: [input] Increase

Mobile phone: [input] Operator number: [input] Query

Add User

User name: [input] Please enter user name

Email: [input] Please enter email

Mobile phone: [input] Please enter mobile phone

Gender: Man Woman

Permissions to choose: [input] Please select a

Operator: [input] Please select a

Describe: [input] Please enter user description

Login immediately Reset

7, choose the new user.(there will give you the choices if you add the user in last step.

Num	Delete	Editor	Operator name
1	Delete	Editor	LE-VENDING
2	Delete	Editor	客户培训账号
3	Delete	Editor	客户培训账号
4	Delete	Editor	客户培训账号
5	Delete	Editor	客户培训账号
6	Delete	Editor	客户培训账号
7	Delete	Editor	客户培训账号
8	Delete	Editor	客户培训账号
9	Delete	Editor	客户培训账号
10	Delete	Editor	客户培训账号
11	Delete	Editor	客户培训账号
12	Delete	Editor	客户培训账号
13	Delete	Editor	客户培训账号
14	Delete	Editor	客户培训账号
15	Delete	Editor	客户培训账号
			上海鱼和水
			JaneChen
			客户培训账号
			客户培训账号
			客户培训账号
			客户培训账号
			客户培训账号
			客户培训账号
			客户培训账号
			客户培训账号
			杭州以勒A

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Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒

Background page Operator list User List Refresh Operations

User name: [] Email: [] Increase

Mobile phone: [] Operator number: [] Query

Add User

User name: [Please enter user name]

Email: [Please enter email]

Mobile phone: [Please enter mobile phone]

Gender: Man Woman

Permissions to choose: [Please select a ...]

Operator: [Please select a ...]

Describe: [Please enter user description]

Login immediately Reset

8, Click "Login immediately" after entering all information.

Num	Delete	Editor
1	Delete	Editor
2	Delete	Editor
3	Delete	Editor
4	Delete	Editor
5	Delete	Editor
6	Delete	Editor
7	Delete	Editor
8	Delete	Editor
9	Delete	Editor
10	Delete	Editor
11	Delete	Editor
12	Delete	Editor
13	Delete	Editor
14	Delete	Editor
15	Delete	Editor

Operator name
LE-VENDING
客户培训账号
上海鱼和水
JaneChen
客户培训账号
客户培训账号
客户培训账号
客户培训账号
客户培训账号
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客户培训账号
杭州以勒A

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Background Page Instruction



以勒新零售平台 2021年1月1号之前

Background page User List Refresh Operations

User name: Email: Increase

Mobile phone: Operator number: Query

9, Choose the new user you add in last step to modify

Num	Delete	Editor	Unbundling ...	Configure per...	User name	Email	Mobile phone	G...	Operator nu...	Operator name
1	Delete	Editor	Unbundling We	Set up/Modify	LE-VENDING	sales@ylvending.com	15868108956	W...	11576	LE-VENDING
2	Delete	Editor	Unbundling We	Set up/Modify	Yolanda	2758130347@qq.com	15868108956	W...	10013	客户培训账号
3	Delete	Editor	Unbundling We	Set up/Modify	于海明	397731369@qq.com	18136762042	Man	10732	上海鱼和水
4	Delete	Editor	Unbundling We	Set up/Modify	Yu	Yu@xxx.com	13912345678	Man	10643	JaneChen
5	Delete	Editor	Unbundling We	Set up/Modify	孙	23884338@qq.com	13336129870	Man	10013	客户培训账号
6	Delete	Editor	Unbundling We	Set up/Modify	卢靖宇	717603730@qq.com	13396539685	Man	10013	客户培训账号
7	Delete	Editor	Unbundling We	Set up/Modify	ceshi	f348672100@qq.com	15565652525	Man	10013	客户培训账号
8	Delete	Editor	Unbundling We	Set up/Modify	cershi	e348672100@qq.com	18865442424	Man	10013	客户培训账号
9	Delete	Editor	Unbundling We	Set up/Modify	cehi	d348672100@qq.com	15685852525	Man	10013	客户培训账号
10	Delete	Editor	Unbundling We	Set up/Modify	zkrxjieru	c348672100@qq.com	18865655252	Man	10013	客户培训账号
11	Delete	Editor	Unbundling We	Set up/Modify	ceshi1	b348672100@qq.com	18865542424	Man	10013	客户培训账号
12	Delete	Editor	Unbundling We	Set up/Modify	利叶青1	511748514@qq.com	13335818506	Man	10013	客户培训账号
13	Delete	Editor	Unbundling We	Set up/Modify	覃茵	3436944071@qq.com	17858626550	W...	10013	客户培训账号
14	Delete	Editor	Unbundling We	Set up/Modify	培训客户	1794900199@qq.com	15168405944	Man	10013	客户培训账号
15	Delete	Editor	Unbundling We	Set up/Modify	张三	zhangsan@qq.com	15168405944	Man	10014	杭州以勒A

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Background Page Instruction



以勒新零售平台 2021年1月1号之前的数

Background page User List Refresh Operations

User name: Email: Increase

Mobile phone: Operator number: Query

Num	Delete	Editor	Unbundling ...	Configure per...	User name	Email	Mobile phone	G...	Operator nu...	Operator name
1	Delete	Editor						W...	11576	LE-VENDING
2	Delete	Editor						W...	10013	客户培训账号
3	Delete	Editor						Man	10732	上海鱼和水
4	Delete	Editor						Man	10643	JaneChen
5	Delete	Editor						Man	10013	客户培训账号
6	Delete	Editor						Man	10013	客户培训账号
7	Delete	Editor						Man	10013	客户培训账号
8	Delete	Editor						Man	10013	客户培训账号
9	Delete	Editor						Man	10013	客户培训账号
10	Delete	Editor						Man	10013	客户培训账号
11	Delete	Editor						Man	10013	客户培训账号
12	Delete	Editor						Man	10013	客户培训账号
13	Delete	Editor	Unbundling We	Set up/Modify	覃茵	3436944071@qq.com	17858626550	W...	10013	客户培训账号
14	Delete	Editor	Unbundling We	Set up/Modify	培训客户	1794900199@qq.com	15168405944	Man	10013	客户培训账号
15	Delete	Editor	Unbundling We	Set up/Modify	张三	zhangsan@qq.com	15168405944	Man	10014	杭州以勒A

Configure permission roles

User name

Email

Permissions to choose

Login immediately

10, Click "Login Immediately" to finish modifying (Sub-account has right to check the data of the machine but no modification. Administrator has right to modify the information of goods).

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Background Page Instruction



5. Equipment Management

以勒新零售平台

前的数据将在2022年5月1号起不在以勒平台开放查询，请及时导出数据并保存！(Attention please! All the data before Jan. 1, 2021 on the LE platform will b

Background page User List My Equipment Refresh Operations

Equipment ID: Operator number:

Equipment alias: Device type: Please select a Query Export devices

The name of machine: You are advised to set it by place name

Transfer the machine to sub-account

Num	Equipmen...	Transfer equi...	Configure coll...	automatic ref...	Equipment ID	Equipment alias	Pay unit (Receiving ...	Device type	Model d...
1	To view	Transfer of mac	Set up	ON	00000004068	以勒2楼	上海鱼和水(1584429...	Vending machine	LE225A
2	To view	Transfer of mac	Set up	ON	17010100001	以勒3楼	张是(1550671574332...	Vending machine	LE225

1, My Equipment in Equipment shows information of operator

Pay Unit

Previous 1 Next 共 2 条 15 条/页

Background Page Instruction



客户培训 Hello!

- Personal center
- Pay unit
- User management
- Equipment
 - My Equipment
 - Equipment State
 - Equipment distributi
 - Replenishment order
 - Device inventory det
 - Off line recording
 - 设备电子锁管理
 - Sales record
 - Sales statistics
 - Goods
 - PUSH
 - Coffee recipe
 - BUG and suggestion
 - Renew manage
 - System manageme...

Equipment ID: Operat...

Equipment alias: Dev...

Num	Equipmen...	Transfer equi...	Cor
1	To view	Transfer of mac	
2	To view	Transfer of mac	

Please build a account before transfer the machine.

Transfer of machine

Equipment ID: 17010100001

The current device operator: 客户培训账号

Transfer operator: Please select a

Submit immediately Reset

Select the corresponding transfer operator and click "Submit Immediately" to complete transfer. (It's a way of transferring the management rights to sub-account so that the machine can be managed by sub-account, but the main account also has the rights of modifying.)

Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询，请

Background page Equipment State

Equipment ID: Operator number: Equipment alias: Device type: Please select a Query

客户培训 Hello!

- Personal center
- Pay unit
- User management
- Equipment
 - My Equipment
 - Equipment State**
 - Equipment distributi
 - Replenishment order
 - Device inventory deta
 - Off line recording
- 设备电子锁管理
- Sales record
- Sales statistics
- Goods
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System manageme...

machine's type

Num	Equipment ID	Equipment alias	Device t...	Last connection t...	Cont...	当前库存/最大库存	Network type4G/...	Signal stren...	Equipmen...	Error me
1	0000004068	以勒2楼	Vending ...	2020-04-07 15:3...	A	A柜: 45/54	4G	Not connect...	Normal	OK
2	17010100001	以勒3楼	Vending ...	2019-03-11 10:4...	A	A柜: -1/-1	Unknown	Not connect...	Normal	OK

ID number

The machine's state can be checked in equipment state

The time connecting Internet

type of Internet

signal strenth

The other information about the machine

Previous 1 Next 共 2 条 15 条/页

Background Page Instruction



以勒新零售平台



2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询，请及时导出数据并保存！(Attention please! All the data before Jan. 1, 2021 on the



客户培训 Hello!

- Personal center
- Pay unit
- User management
- Equipment
 - My Equipment
 - Equipment State**
 - Equipment distributi
 - Replenishment order
 - Device inventory deta
 - Off line recording
- 设备电子锁管理
- Sales record
- Sales statistics
- Goods
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System manageme...

Background page User List My Equipment Equipment State Refresh Operations

Equipment ID: Operator number: Equipment alias: Device type: Please select a Query

Num	Equipment ID	Equipment alias	Device t...	Last connection t...	Cont...	当前库存/最大库存	Network type4G/...	Signal stren...	Equipmen...	Error me...
1	00000004068	以勒2楼	Vending ...	2020-04-07 15:3...	A	A柜: 45/54	4G	Not connect...	Normal	OK
2	17010100001	以勒3楼	Vending ...	2019-03-11 10:4...	A	A柜: -1/-1	Unknown	Not connect...	Normal	OK

Click "A" to checking the quantity in stock

Background Page Instruction



以勒新零售平台 后台开放查询，请及时导出数据并保存！ (Attention please! All the data before Jan. 1, 2021 on the LE platform will be closed on May 1, 2022 ,please export)

Background page | User List | My Equipment | Equipment State | Refresh | Operations

Equipment ID	Goods way type	Largest inventory	current inventory	Inventory status statistics									
00000004068	Crawler machine	54	45	10	11	12	13	14	15	16	17	18	19
Track number(1)	10	11	12	13	14	15	16	17	18	19			
Goods name	和其正凉茶	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片	可比克薯片
current inventory/Largest inventory	0/3	3/3	3/3	3/0	3/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Goods prices	99.99	58.58	58.58	58.58	58.58	-1	-1	-1	-1	-1	-1	-1	-1
Track status	Normal	Not normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Synchronization time	2020-04-07 15:17:49	2020-04-07 15:18:49	2020-04-07 15:19:49	2020-04-07 15:20:49	2020-04-07 15:21:49	2020-04-07 15:22:49	2020-04-07 15:23:49	2020-04-07 15:24:49	2020-04-07 15:25:49	2020-04-07 15:26:49	2020-04-07 15:27:49	2020-04-07 15:28:49	2020-04-07 15:29:49
Error message	Normal	货盘电机运行超时(3-0)	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Erro time	Normal	2020-04-03 15:43:40	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Track number(2)	20	21	22	23	24	25	26	27	28	29			
Goods name	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶	和其正凉茶
current inventory/Largest inventory	3/3	3/3	3/3	3/0	3/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0	0/0
Goods prices	99.99	99.99	99.99	99.99	99.99	-1	-1	-1	-1	-1	-1	-1	-1
Track status	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Synchronization time	2020-04-07 15:27:49	2020-04-07 15:28:49	2020-04-07 15:29:49	2020-04-07 15:30:49	2020-04-07 15:31:49	2020-04-07 15:32:49	2020-04-07 15:33:49	2020-04-07 15:34:49	2020-04-07 15:35:49	2020-04-07 15:36:49	2020-04-07 15:37:49	2020-04-07 15:38:49	2020-04-07 15:39:49
Error message	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Erro time	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal	Normal
Track number(3)	30	31	32	33	34	35	36	37	38	39			
Goods name	康师傅鲜橙汁	康师傅鲜橙汁	康师傅鲜橙汁	康师傅鲜橙汁	康师傅鲜橙汁	-1	-1	-1	-1	-1	-1	-1	-1

Inventory status statistics (points to the top right of the table)

Track number (points to the first column of the table)

Product name (points to the Goods name row)

The left is the current surplus inventory, the right is maximum quantity when shortage of goods (points to the current inventory/Largest inventory row)

Good price in machine (points to the Goods prices row)

Track Status of the machine (points to the Error message row)

Background Page Instruction



以勒新零售平台 2021年1月1号之前的数据将在2022年5月1号

Background page | User List | My Equipment | Equipment State | **Replenishment order** | Refresh | Operations

Equipment ID: Operator number: Equipment alias:

2, If you enter the ID, just get the replenishment order of specific machine
3, Selecting the machines you need to export the replenishment order for multiple machine at the same time
Notes: If don't enter the ID number, the machine defaultly export all replenishment orders.
4, Click "Export Invoice" to get the replenishment order

1, Click to get replenishment order

<input type="checkbox"/>	Machine	Equipment ID	Equipment alias	Shortage of orbit	current inventory/Largest inventory
<input type="checkbox"/>	1	0000004068	以勒咖啡机	A:10,11	45/54

1 | 共 2 条 | 15 条/页

Background Page Instruction



6.How to check sales record

以勒新零售平台

11号之前的数据将在2022年5月1号起不在以勒平台开放查询，请及时导出数据并保存！(Attention please! All the data before Jan. 1, 2021 on the LE platform)

Background page | User List | My Equipment | Equipment State | Replenishment order | Sales success record | Refresh | Operations

The start of time: 2022-04-13 00:00:00 The end of time: 2022-04-13 23:59:59 Operator number: Method of payment: Please select a Device type: Please select a

Goods name: Equipment alias: Equipment ID: Order ID: Query Export data

Num	Equipment ID	Equipment alias	Device t...	Order ID	Currenc...	Method ...	Payee merchant num...	Track...	Cont...	Good:
无数据										

1, Click "Sales success record" in Sales record. It's the real stastic that cancle the deal sales failure

- Personal center
- Pay unit
- User management
- Equipment
 - 设备电子锁管理
- Sales record
 - Sales success record**
 - 销售成功记录 [新]
 - Sales failure record
 - 销售失败记录 [新]
 - Alipay trading order
 - WeChat trading orde
 - 收钱吧流水记录
- Sales statistics
- Goods
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System manage...

Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放

Background page | User List | My Equipment | Equipment State | Replenishment order | Sales success record | Refresh | Operations

The start of time: 2022-04-13 00:00:00 The end of time: 2022-04-13 23:59:59 Operator number: Method of payment: Please select a Device type: Please select a

Goods name: Equipment alias: Equipment ID: Order ID: Query Export data

Select the time period you want to search and filter to get sales records.

And then Click query and export data

Num	Equipment ID	Equipment alias	Device t...	Order ID	Currenc...	Method ...	Payee merchant num...	Track...	Cont...	Good:
无数据										

客户培训 Hello!

- Personal center
- Pay unit
- User management
- Equipment
 - 设备电子锁管理
- Sales record
 - Sales success record**
 - 销售成功记录 [新]
 - Sales failure record
 - 销售失败记录 [新]
 - Alipay trading order
 - WeChat trading orde
 - 收钱吧流水记录
 - Sales statistics
 - Goods
 - PUSH
 - Coffee recipe
 - BUG and suggestion
 - Renew manage
 - System manageme...

Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询，请及时导出数据并保存！(Attention please! All the data before Jan. 1, 2021 on

User List My Equipment Equipment State Replenishment order Sales success record Sales failure record Refresh Operations

Equipment ID: The start of time: The end of time: Goods name:

Order ID: Operator number: Equipment alias: Device type: Please select a Query

Export data

Num	Equipment ID	Equipment alias	Device type	Storage time(China)	Time of shipment	Order ID	data.falidR
1	0000000009	孙晴晴测试机9	Coffee machine	2019-03-20 14:07:48	2019-03-20 14:07:47	000000000919032014072101219637	
2	0000000009	孙晴晴测试机9	Vending machine	2019-03-18 10:25:30	2019-03-18 10:25:04	000000000919031810250492613196	
3	0000000009	孙晴晴测试机9	Vending machine	2019-03-18 09:26:24	2019-03-18 09:20:12	000000000919031809201296011016	
4	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 12:58:15	2019-03-16 12:58:09	000000000919031612580965615385	
5	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:47:42	2019-03-16 10:47:13	000000000919031610471351217291	
6	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:36:11	2019-03-16 10:35:45	000000000919031610354582616573	
7	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:35:37	2019-03-16 10:35:24	000000000919031610352485615585	
8	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:32:13	2019-03-16 10:32:00	000000000919031610320085119119	
9	0000000009	孙晴晴测试机9	Coffee machine	2019-03-02 16:21:45	2019-03-02 16:21:44	000000000919030216213645416645	
10	0000000009	孙晴晴测试机9	Vending machine	2019-02-15 15:36:47	2019-02-15 15:36:28	000000000919021515362835818964	
11	0000000009	孙晴晴测试机9	Vending machine	2019-02-15 15:10:07	2019-02-15 15:09:39	000000000919021515093976016172	
12	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 13:11:09	2019-01-28 13:08:45	000000000919012813084056914522	
13	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 12:55:55	2019-01-28 12:51:37	000000000919012812513239917501	
14	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 12:55:54	2019-01-28 12:51:55	000000000919012812515006019137	
15	0000000009	孙晴晴测试机9	Coffee machine	2019-01-27 15:29:16	2019-01-27 15:27:09	000000000919012715265872218193	

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This is the record of backing the money to customer when machine detected that unshipped goods

Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒平台开放查询

User List My Equipment Equipment State Replenishment order Sales success record Sales failure record Refresh Operations

Equipment ID: The start of time: The end of time: Goods name:

Order ID: Operator number: Equipment alias: Device type: Please select a Query

Export data

Num	Equipment ID	Equipment alias	Device type	Storage time(China)	Time of shipment	Order ID	data.faildR
1	0000000009	孙晴晴测试机9	Coffee machine	2019-03-20 14:07:48	2019-03-20 14:07:47	000000000919032014072101219637	
2	0000000009	孙晴晴测试机9	Vending machine	2019-03-18 10:25:30	2019-03-18 10:25:04	000000000919031810250492613196	
3	0000000009	孙晴晴测试机9	Vending machine	2019-03-18 09:26:24	2019-03-18 09:20:12	000000000919031809201296011016	
4	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 12:58:15	2019-03-16 12:58:09	000000000919031612580965615385	
5	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:47:42	2019-03-16 10:47:13	000000000919031610471351217291	
6	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:36:11	2019-03-16 10:35:45	000000000919031610354582616573	
7	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:35:37	2019-03-16 10:35:24	000000000919031610352485615585	
8	0000000009	孙晴晴测试机9	Vending machine	2019-03-16 10:32:13	2019-03-16 10:32:00	000000000919031610320085119119	
9	0000000009	孙晴晴测试机9	Coffee machine	2019-03-02 16:21:45	2019-03-02 16:21:44	000000000919030216213645416645	
10	0000000009	孙晴晴测试机9	Vending machine	2019-02-15 15:36:47	2019-02-15 15:36:28	000000000919021515362835818964	
11	0000000009	孙晴晴测试机9	Vending machine	2019-02-15 15:10:07	2019-02-15 15:09:39	000000000919021515093976016172	
12	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 13:11:09	2019-01-28 13:08:45	000000000919012813084056914522	
13	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 12:55:55	2019-01-28 12:51:37	000000000919012812513239917501	
14	0000000009	孙晴晴测试机9	Coffee machine	2019-01-28 12:55:54	2019-01-28 12:51:55	000000000919012812515006019137	
15	0000000009	孙晴晴测试机9	Coffee machine	2019-01-27 15:29:16	2019-01-27 15:27:09	000000000919012715265872218193	

Alipay trading order WeChat trading order

收钱吧流水记录

Sales statistics

Goods

PUSH

Coffee recipe

BUG and suggestion

Renew manage

System manage

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If the customer in Alipay or Wechat, the deal can be checked in the Alipay/Wechat trading order

Background Page Instruction










7.Goods Set

以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起

Background page Goods set

Goods name: Operator number: Goods type: Please select Query Increase

Num	商品ID	Operator number	Editor	Delete	Picture	Goods type	Goods name	Goods price	Cost Price
1	25675	10013	Editor	Delete		Drinks	可乐	3	3
2	17218	10013	Editor	Delete		Foot	脆司令 干脆面(椒香脆皮鸭味)	0.01	0.01
3	14621	10013	Editor	Delete		Drinks	百岁山矿泉水	0.01	1.5
4	17217	10013	Editor	Delete		Foot	脆司令 干脆面(烧烤墨鱼仔味)	0.01	0.8
5	17216	10013	Editor	Delete		Foot	脆司令 干脆面(奥尔良鸡翅味)	0.01	0.8
6	17215	10013	Editor	Delete		Foot	脆司令 干脆面(黑椒牛排味)	0.01	0.8
7	17214	10013	Editor	Delete		Foot	脆司令 干脆面(香葱蛋卷味)	0.01	0.8

1, Enter this page by click Goods and Goods Set

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Background Page Instruction

以勒新零售平台








2021年1月1号之前的数据将在2022年5月1号起才

Background page Goods set

Goods name: Operator number: Goods type: Please select Query Increase

客户培训 Hello!

- Personal center
- Pay unit
- User management
- Equipment
- 设备电子锁管理
- Sales record
- Sales statistics
- Goods
- Goods set**
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System managem...

Num	商品ID	Operator number	Editor	Delete	Picture	Goods type	Goods name	Goods price	Cost Price
1	25675	10013	Editor	Delete		Drinks	可乐	3	3
2	17218	10013	Editor	Delete		Foot	脆司令干脆面(椒香脆皮鸭味)	0.01	0.01
3	14621	10013	Editor	Delete		Drinks	百岁山矿泉水	0.01	1.5
4	17217	10013	Editor	Delete		Foot	脆司令干脆面(烧烤墨鱼仔味)	0.01	0.8
5	17216	10013	Editor	Delete		Foot	脆司令干脆面(奥尔良鸡翅味)	0.01	0.8
6	17215	10013	Editor	Delete		Foot	脆司令干脆面(黑椒牛排味)	0.01	0.8
7	17214	10013	Editor	Delete		Foot	脆司令干脆面(香葱蛋卷味)	0.01	0.8

2, Click to add new goods

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Background Page Instruction



以勒新零售平台

2021年1月1号之前的数据将在2022年5月1号起不在以勒

Background page Goods set

Refresh Operations

Goods name: Operator number: Goods type: Please select Query Increase

Add Goods

Goods type: Drinks

Goods name:

Goods prices: 0.00

Cost Price: 0.00

Picture

按名字搜索图片 查询

3, First enter the goods type then name and price

4, Click "Picture" to select revant goods' picture

图片建议为正方形,大小建议为360px*360px.
The image is suggested to be a square with a size of 360px*360px.

登录后立即输入商品名称查询商品图片.
名称请输入正确的商品名,输入完成之后,
点击下方请选择,选择自己需要的商品和图片

Num	商品ID	Cost Price
1	25675	3
2	17216	0.01
3	14621	1.5
4	17217	0.8
5	17216	0.8
6	17215	0.8
7	17214	0.8

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Background Page Instruction



以勒新零售平台

2021年

Background page Goods set

Goods name: Operator number: Goods type: Please select Query Increase

Num 商品ID

Num	商品ID	Cost Price
1	25675	3
2	17216	0.01
3	14621	1.5
4	17217	0.8
5	17216	0.8
6	17215	0.8
7	17214	0.8

Personal center
Pay unit
User management
Equipment
设备电子锁管理
Sales record
Sales statistics
Goods
Goods set
PUSH
Coffee recipe
BUG and suggestion
Renew manage
System manage...

客户培训 Hello!

Add Goods

Goods type: Foot

Goods name: Pepsi 550ml

Goods prices: 3

Cost Price: 2

Picture: Please select picture

按名字搜索图片 查询

图片建议为正方形,大小建议为360px*360px.
The image is suggested to be a square with a size of 360px*360px.

Login immediately

After adding picture, it will be shown in the right side

5, Finally click this to finish all steps

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Background Page Instruction



以勒新零售平台



21 on the LE platform will be closed on May 1, 2022 ,please export the data and save in time!



客户培训 Hello!

- Personal center
- Pay unit
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 - 设备电子锁管理
- Sales record
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- Goods
- Goods set
- PUSH
- Coffee recipe
- BUG and suggestion
- Renew manage
- System manageme...

Background page Goods set

Goods name: Operator number: Goods type: Please select Query Increase

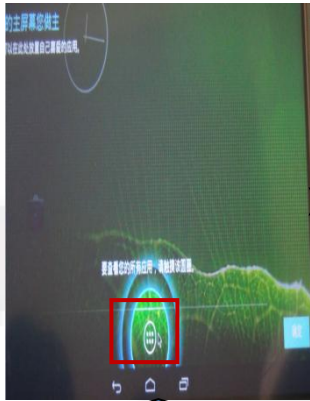
Refresh Operations

After adding the finished the goods, you can go to the machine to directly import the backtsgs added goods, and finally set the crroesponding goods to begining selling.

Num	商品ID	Operator number	Editor	Delete	Picture	Goods type	Goods name	Goods price	Cost Price
3	14621	10013	Editor	Delete		Drinks	百岁山矿泉水	0.01	1.5
4	17217	10013	Editor	Delete		Foot	脆司令 干脆面(烧烤墨鱼仔味)	0.01	0.8
5	17216	10013	Editor	Delete		Foot	脆司令 干脆面(奥尔良鸡翅味)	0.01	0.8
6	17215	10013	Editor	Delete		Foot	脆司令 干脆面(黑椒牛排味)	0.01	0.8
7	17214	10013	Editor	Delete		Foot	脆司令 干脆面(香葱蛋卷味)	0.01	0.8
8	15311	10013	Editor	Delete		Drinks	农夫山泉	2	1
9	12715	10013	Editor	Delete		Drinks	百事可乐600ml	0	0

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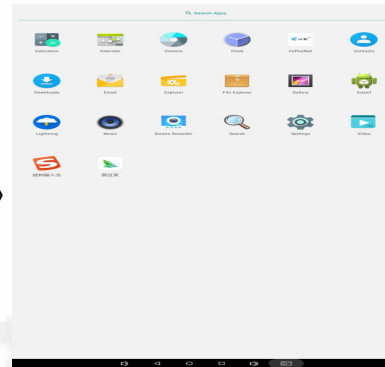
How to Install App



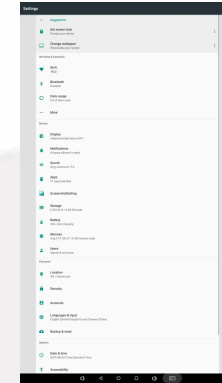
Power up the device first



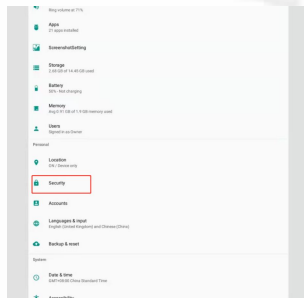
Click the 6 circles at the bottom of the interface after factory reset, enter the picture above and click OK



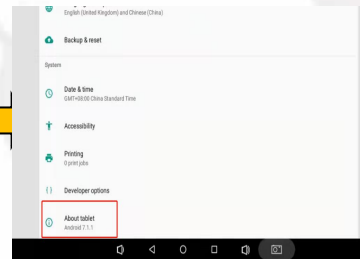
Click on settings



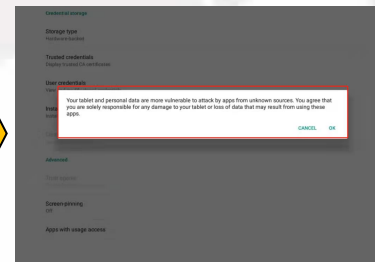
Click on the date and time settings, and tick the Use 24-hour mode



Click Security Settings, tick Unknown Sources and confirm to complete as shown above:



Click the version number five to six times in a row and the developer options will appear as shown above



Click on the USB debugging check box to confirm the completion as shown above

How to Install Software



Second Step: (Installat Software)

Copy the installtion package to the U disk and then insert the U disk into the USB port of the industrial computer.

Insert the U disk with the program into the USB port and open the file management

Click the [File Management] application in the application, click the selection column "/mnt/sdcard" in the second row of the "File Management", and after the columns are expanded, select "mnt"; or directly click the selection column "/mnt/sdcard" "Up" arrow to return to "mnt".

Then click "udisk" or "usbdisk_1.1.1" to install the software in turn.

1.Install the "push software" vmpush_Vxxx.apk, click Finish when the installation is complete, please click this button] button to exit the program.

3.Install the "main program" vmself_V xxx.apk, [Open] the program.

Third step: hide bottom navigation bar

hide bottom navigation bar: In the [Settings] function, [Display] [Full Screen Display] √, the screen will restart after the prompt "The device needs to be restarted for the setting to take effect" after selecting "OK".

Fourth step: Other

1.Show or hide the function bar

Display function bar: In the [Settings] function, [Display][Full screen display] √Remove it, and the screen will restart after the prompt "Restart the device for the setting to take effect" and select "OK".

Hide the function bar: [Display][Full screen display] √ in the [Settings] function, it prompts "The device needs to be restarted for the settings to take effect", and the screen restarts after selecting "OK".

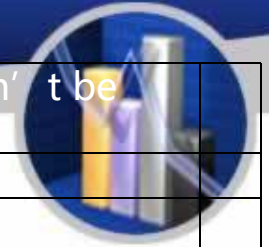
The Chart for Analyzing Machine's Fault

The Chart for Analyzing Machine's Fault



Fault	Cause Analysis	Solution	Test Method
The Compressor or not work	The air is abnormal on both sides inside and outside the box	1、 Observe whether the air inlet filter is blocked, if it is, clean the filter first	visual inspection
		2、 Observe whether the cooling fan of the compressor is working. If there is no indication that it is broken, please replace the condensing motor	visual inspection
		3、 Observe whether the perfusion fan inside the machine is working. If it does not work, first check whether the starting capacitor has power. If the starting capacitor is damaged, replace the capacitor.	multimeter
		4、 If there is no problem with the capacitor, replace the perfusion motor and reconfirm	
	Compressor temperature setting and display	1、 Check the temperature and other settings of the compressor. (See the manual for specific settings)	
		2、 If the thermostat displays "LL", the temperature control line is broken, and replace it.	
		3、 If the thermostat displays "888", it means it is damaged, replace the thermostat control module	
	Compressor does not start	1、 Check if the voltage reaches AC220V	electric pen or multimeter
		2、 Check whether the startup capacitor is damaged	multimeter
		3、 Check whether the compressor is damaged	electric pen or multimeter
Compressor lacks Freon	1、 Find the leak and make it up, add Freon R134a	70 leak detector	

The Chart for Analyzing Machine's Fault



Pallet not shipping	The machine indicated fault in spring slot	1.It can be solved by the test of spring slot.If it can't be solve by this please click "solve"	
	The pallet cable is not plugged in properly or has poor contact	1.Plug in the pallet connecting wire. 2、 Reseat contacts	
	Motor out of order	1Replace the ,motor	
	Driverboard broken	1.Whether the fuse is damaged, replace if damaged 2.The driverboard has quality problem, replace it. 3.Check whether the 24V 12V power supply of the driver board is normal	
	Motherboard is broken	1、 Check if the motherboard is broken	
	Failed to send signal	1.Check is there any damage in signal line 2.Check is there any looseness in the connection of the signal line.	
	There is a problem with the spring angle, so the goods are not dropped or stuck	1.Adjust the angle of the spring or replace it 2.replace goods	
Touch screen is broken	The machine not connect to ground	1.If the touch failure occurs intermittently, check the grounding of the external screen	
	The touch frame of the touch screen is damaged	1.replace the touch screen	
	Touch Screen is	1.Turn off the machine and turn it on three hours. 2.Wait for 3 hours with power on 3.Please replce the touch screen if the fault can't solved by 1,2	
		4.Customer are advised not to turn off the machine to reduce the probality of stuck.	

The Chart for Analyzing Machine' s Fault



No Network Connection	The SIM card arrears	1.Recharge the card	
	The SIM card is broken	1.Replace the DSIM card	
	No internet connection	1.Detect local signal	
	Router is broken	1.Replace the router	
	Motherboard is broken	1.Replace the touch screen	
	Motherboard configuration is faulty	1.Find out the set of the motherboard and choose the Internet.	
	Anatenna is broken	1.Replace the anatenna	
The motor not work	No connection, the signal line is broken.	1.Replace the signal line	
	Driverboard is broken	1.Repkace the driverboard	
	24v power box damaged	1.Replace the power box	
	Pallet cable not plugged in properly	1.Detect pallet links	
	Motherboard is broken	1. Replace the motherboard	
Infrared doesn' t work	Check whether there is goods under the pallet		
	Infrared cable is not plugged in properly	1.Check the infrared cable	
	IR board is broken	1.Replace the infrared	
	Driverboard is broken	1.Reolace the driver board	

The Chart for Analyzing Machine' s Fault



Pallet is tilted	Plastic parts on the rail may break	1.Replace the plastic parts	
	The copper posts that hold the plastic parts on the rails may break	1.Replace the rail	
Encoder is faulty	Check if the pallet is pulled out	1.Push the pallet in	
	Encoder is broken	1.Replace the encoder	
	Fault of motor	1.Replace the motor	
	Driverboard is broken	1.Replace the fuse of driver board	
2.Replace the dirverboard			
Limit switch failure	Check if the limit switch is displaced	1.Adjust it to the right palce.	
	Check if the limit switch is broken	1.Replace the limit switch	
<p>1.This chart is a way of communication for maintenance. 2.The content will continue to be updated.</p>			

Instruction of Avometer



High-precision digital multimeter vc890d, the commonly used function buttons are as follows.



To measure the DC voltage, first set the gear to DC 200v, insert the red test lead into the vΩ and temp jacks, and the black test lead into the com jack, and start measuring the 9v battery voltage. The red test lead is connected to the positive electrode, and the black test lead is connected to the negative electrode. The measurement result is about 10v, indicating that the battery is good.

Instruction of Avometer



To measure the AC voltage, first set the gear to AC 750v, insert the red test lead into the vΩ and temp jacks, and the black test lead into the com jack, and start measuring the AC voltage, which is normally around 220v.



For diode measurement, first set the gear to the diode and on-off gears, insert the red test lead into the vΩ and temp jacks, and the black test lead into the com jack. If the screen shows that the buzzer matches, press select to switch. key, the diode symbol is displayed on the screen, and the diode can be measured.



For on-off measurement, first switch the gear to the diode and on-off gears, insert the red test lead into the vΩ and temp jacks, and the black test lead into the com jack. If the diode symbol is displayed on the screen, press the select switch button, Switch to the buzzer to measure continuity.

Instruction of Avometer



To measure the DC current, first set the gear to 20a, insert the red test lead into the 2ma jack, the black plug into the com jack, connect the multimeter in series with the circuit under test, and measure the current.



THANKS!