



GS805 Commodity Formula Setting Method

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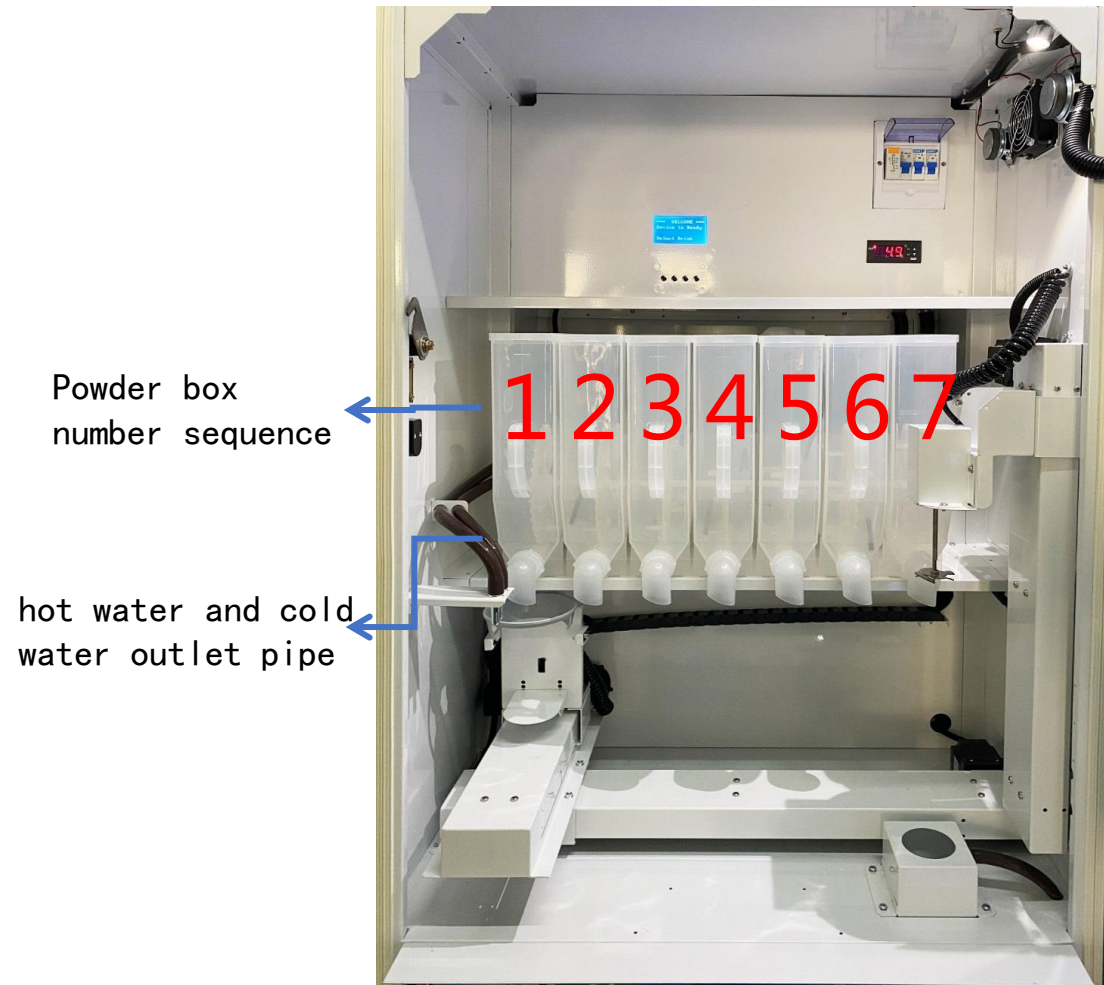
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1、 Powder box number definition



2、Precautions for Beverage Recipe Settings

- 1、 In the product formula, the amount of powder and water must be filled in with specific values
- 2、 The value of the amount of powder filled must be less than or equal to the value of the amount of water filled
- 3、 The value of the amount of powder and water filled in represents the working time of the motor or solenoid valve, not equal to the weight of the material. With a step size of 5. 5 means the working time is 0.5 seconds, 10 means the working time is 1 second, and so on
- 4、 All formulas control the water output time only related to the value of the amount of water filled in the raw material No. 1. The value of the amount of water filled in by other raw material numbers Just to meet the logical relationship set by the drink recipe
- 5、 You can create a drink recipe made from a single ingredient, or you can create a drink recipe prepared by mixing multiple ingredients

2.1.1、 Added an example of a single ingredient formula drink

Smart Retail System

Hello : ceshi | Modify Password | Sign Out

Your Location: Goods » Goods Management

Goods Management List Add

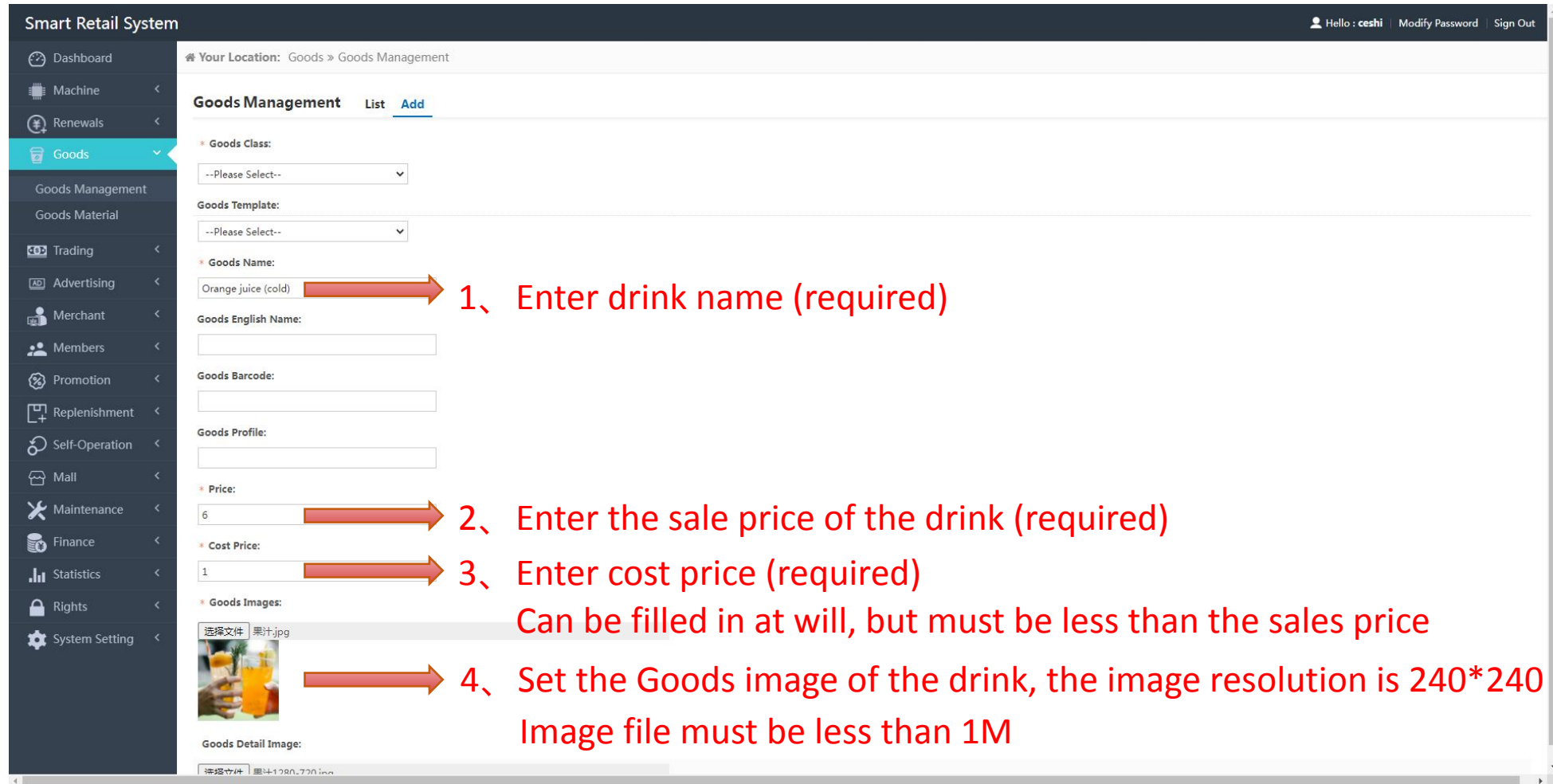
Goods Names:

Goods Name	Goods English Name	Price	Is Hot	Is Coffee	Goods Barcode	Sort	Operation
<input type="checkbox"/> test3 (cold) 2022-02-08 10:53:32	test	1	No	No		0	Edit Delete
<input type="checkbox"/> protein powder (hot 1) 2022-01-19 10:54:35		6	Yes	No		0	Edit Delete
<input type="checkbox"/> test1 (hot) 2021-06-21 09:08:02	test1	5	Yes	No		0	Edit Delete
<input type="checkbox"/> test2 (cold) 2021-06-18 08:55:09	test	1	No	No		0	Edit Delete
<input type="checkbox"/> 鲜萃牛奶 (热) 2021-06-17 09:57:15	Milk (Hot)	8	Yes	No		0	Edit Delete
<input type="checkbox"/> 805橙汁 (冷) 2022-04-09 08:25:08	Orange juice (cold)	6	No	No		1	Edit Delete
<input type="checkbox"/> 505蛋白粉1 (热) 2022-02-08 11:15:03		8	Yes	No		1	Edit Delete
<input type="checkbox"/> 505蛋白粉 (热) 2022-02-08 10:30:02		8	Yes	No		1	Edit Delete
<input type="checkbox"/> protein powder (hot 2) 2022-01-19 10:55:15		6	Yes	No		1	Edit Delete
<input type="checkbox"/> 805蛋白粉 (冷1) 2022-01-19 10:26:17	protein powder (cold 1)	6	No	No		1	Edit Delete
<input type="checkbox"/> 精品美式 (热) 2021-11-01 09:14:03	American coffee (Hot)	9	Yes	Yes		1	Edit Delete
<input type="checkbox"/> 香草美式 (冰) 2021-06-18 08:46:41	Vanilla Cappuccino (Cool)	10	No	Yes		1	Edit Delete

Annotations:
1、 Click "Goods"
2、 Click "Goods Management"
3、 Click "Add"

javascriptvoid(0);

2.1.2、 Added an example of a single ingredient formula drink



The screenshot shows the 'Smart Retail System' interface for 'Goods Management'. The left sidebar contains navigation options like Dashboard, Machine, Renewals, Goods, Goods Management, Goods Material, Trading, Advertising, Merchant, Members, Promotion, Replenishment, Self-Operation, Mail, Maintenance, Finance, Statistics, Rights, and System Setting. The main content area is titled 'Your Location: Goods » Goods Management' and 'Goods Management List Add'. The form fields include:

- Goods Class:** A dropdown menu with '--Please Select--'.
- Goods Template:** A dropdown menu with '--Please Select--'.
- Goods Name:** A text input field containing 'Orange juice (cold)'. An orange arrow points to this field with the annotation: '1、 Enter drink name (required)'.
- Goods English Name:** An empty text input field.
- Goods Barcode:** An empty text input field.
- Goods Profile:** An empty text input field.
- Price:** A text input field containing '6'. An orange arrow points to this field with the annotation: '2、 Enter the sale price of the drink (required)'.
- Cost Price:** A text input field containing '1'. An orange arrow points to this field with the annotation: '3、 Enter cost price (required)'. Below this field, a red annotation states: 'Can be filled in at will, but must be less than the sales price'.
- Goods Images:** A file upload section with a '选择文件' button and a preview of a drink image. An orange arrow points to this section with the annotation: '4、 Set the Goods image of the drink, the image resolution is 240*240 Image file must be less than 1M'.
- Goods Detail Image:** A file upload section with a '选择文件' button and a preview of a drink image.

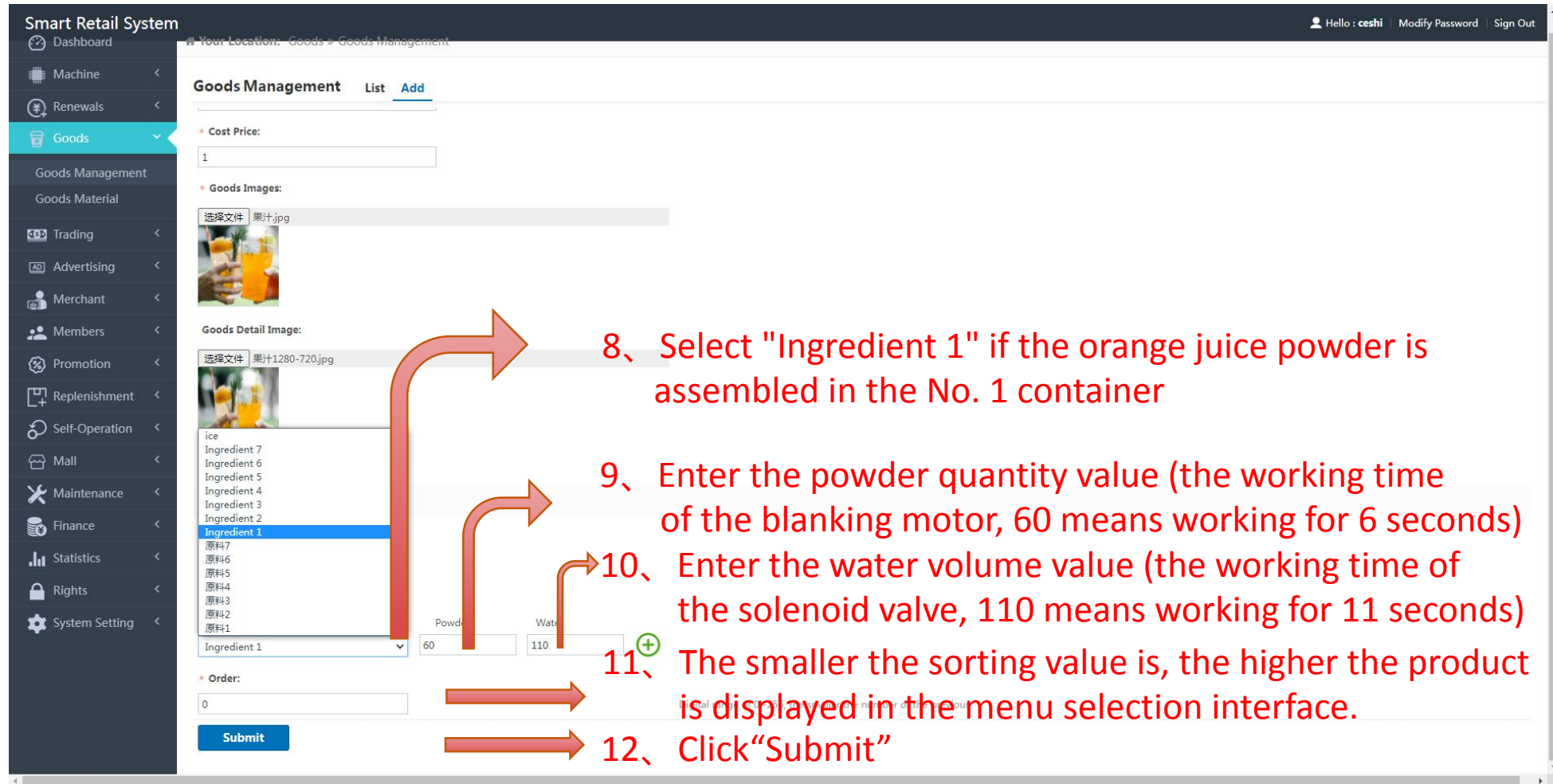
2.1.3、 Added an example of a single ingredient formula drink

The screenshot shows the 'Smart Retail System' interface. The left sidebar contains a navigation menu with 'Goods' selected. The main content area is titled 'Goods Management' and has 'Add' selected. The form includes the following fields:

- Cost Price:** A text input field containing the value '1'.
- Goods Images:** A file selection area with a button '选择文件' and a file name '果汁.jpg'. Below it is a preview image of a glass of orange juice.
- Goods Detail Image:** A file selection area with a button '选择文件' and a file name '果汁1920-1080.jpg'. Below it is a preview image of a glass of orange juice. A red arrow points to this image with the text: "5、 Set the Goods Detail image of the drink, the image resolution is 1080*720 , Image file must be less than 1M".
- Is Hot:** Radio buttons for 'No' and 'Yes'. The 'Yes' option is selected. A red arrow points to this section with the text: "6、 Please select yes for hot drinks and no for cold drinks".
- Is Coffee:** Radio buttons for 'No' and 'Yes'. The 'No' option is selected. A red arrow points to this section with the text: "7、 'Is Coffee' please select no to all".
- Goods Formula:** A table with columns 'Material', 'Powder', and 'Water'. The 'Material' column has a dropdown menu with 'Ingredient 1' selected. The 'Powder' column has a text input field with '60'. The 'Water' column has a text input field with '110'. There is a green plus icon to the right of the 'Water' field.
- Order:** A text input field containing the value '0'. Below it is a note: "Digital range of 0~255, the smaller the number of the previous".

At the bottom of the form is a blue 'Submit' button.

2.1.4、 Added an example of a single ingredient formula drink



The screenshot shows the 'Goods Management' interface in the 'Smart Retail System'. The left sidebar contains navigation options like 'Dashboard', 'Machine', 'Renewals', 'Goods', 'Goods Management', 'Goods Material', 'Trading', 'Advertising', 'Merchant', 'Members', 'Promotion', 'Replenishment', 'Self-Operation', 'Mall', 'Maintenance', 'Finance', 'Statistics', 'Rights', and 'System Setting'. The main content area is titled 'Goods Management' and includes fields for 'Cost Price' (set to 1), 'Goods Images' (with a file selection button and a preview of '果汁.jpg'), and 'Goods Detail Image' (with a file selection button and a preview of '果汁1280-720.jpg'). Below these is a list of ingredients: 'Ice', 'Ingredient 7', 'Ingredient 6', 'Ingredient 5', 'Ingredient 4', 'Ingredient 3', 'Ingredient 2', and 'Ingredient 1' (which is highlighted in blue). At the bottom, there are input fields for 'Powder' (set to 60) and 'Water' (set to 110), an 'Order' field (set to 0), and a 'Submit' button. Red arrows and text annotations are overlaid on the interface to guide the user through the process of adding a single ingredient formula drink.

- 8、 Select "Ingredient 1" if the orange juice powder is assembled in the No. 1 container
- 9、 Enter the powder quantity value (the working time of the blanking motor, 60 means working for 6 seconds)
- 10、 Enter the water volume value (the working time of the solenoid valve, 110 means working for 11 seconds)
- 11、 The smaller the sorting value is, the higher the product is displayed in the menu selection interface.
- 12、 Click "Submit"

2.1.5、 Added an example of a single ingredient formula drink

The screenshot shows the 'Goods Management' interface in the 'Smart Retail System'. The left sidebar contains navigation options like 'Dashboard', 'Machine', 'Renewals', 'Goods', 'Goods Management', 'Goods Material', 'Trading', 'Advertising', 'Merchant', 'Members', 'Promotion', 'Replenishment', 'Self-Operation', 'Mall', 'Maintenance', 'Finance', 'Statistics', 'Rights', and 'System Setting'. The main content area is titled 'Goods Management' and includes fields for 'Cost Price' (set to 1), 'Goods Images' (with a file selection button and '果汁.jpg'), 'Goods Detail Image' (with a file selection button and '果汁1920-1080.jpg'), 'Is Hot' (radio buttons for No and Yes), 'Is Coffee' (radio buttons for No and Yes), and 'Goods Formula'. The 'Goods Formula' section has a table with columns for 'Material', 'Powder', and 'Water'. It contains two rows: 'Ingredient 1' with values 0 and 110, and 'Ingredient 2' with values 60 and 60. Below the table is an 'Order' field set to 0 and a 'Submit' button. Red arrows point from the instructions to specific elements: from the '+' sign to the 'Ingredient 1' dropdown, from the '0' to the 'Powder' input, from the '110' to the 'Water' input, from the 'Submit' button to the bottom, and from the 'Ingredient 1' dropdown to the 'Order' field.

8、 If the orange juice powder is assembled in the No. 2 material box, after selecting "Ingredient 1", Click the "+" behind and select "Ingredient 2" again. If orange juice powder Assembled in other numbered bins, and so on

9、 The powder amount of raw material 1 must be set to 0, which means that raw material 1 does not output raw materials, Please set the powder amount of raw material 2 to the required value

10、 The water value of raw material 1 is the output water time, and the water value of raw material 2 is only It is to meet the logical relationship of recipe settings, it will not affect The water output of this drink

11、 The smaller the sorting value is, the higher the product is displayed in the menu selection interface.

12、 Click "Submit"

Digital range of 0~255, the smaller the number of the previous

2.2.1、 Multiple ingredient mix recipe settings

Smart Retail System

Hello : ceshi | Modify Password | Sign Out

Your Location: Goods » Goods Management

Goods Management List Add

Goods Names:

Goods Name	Goods English Name	Price	Is Hot	Is Coffee	Goods Barcode	Sort	Operation
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<input type="checkbox"/> test2 (cold) 2021-06-18 08:55:09	test	1	No	No		0	Edit Delete
<input type="checkbox"/> 鲜萃牛奶 (热) 2021-06-17 09:57:15	Milk (Hot)	8	Yes	No		0	Edit Delete
<input type="checkbox"/> 805橙汁 (冷) 2022-04-09 08:25:08	Orange juice (cold)	6	No	No		1	Edit Delete
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<input type="checkbox"/> 505蛋白粉 (热) 2022-02-08 10:30:02		8	Yes	No		1	Edit Delete
<input type="checkbox"/> protein powder (hot 2) 2022-01-19 10:55:15		6	Yes	No		1	Edit Delete
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<input type="checkbox"/> 精品美式 (热) 2021-11-01 09:14:03	American coffee (Hot)	9	Yes	Yes		1	Edit Delete
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1、Click "Goods"
2、Click "Goods Management"
3、Click "Add"

javascriptvoid(0);

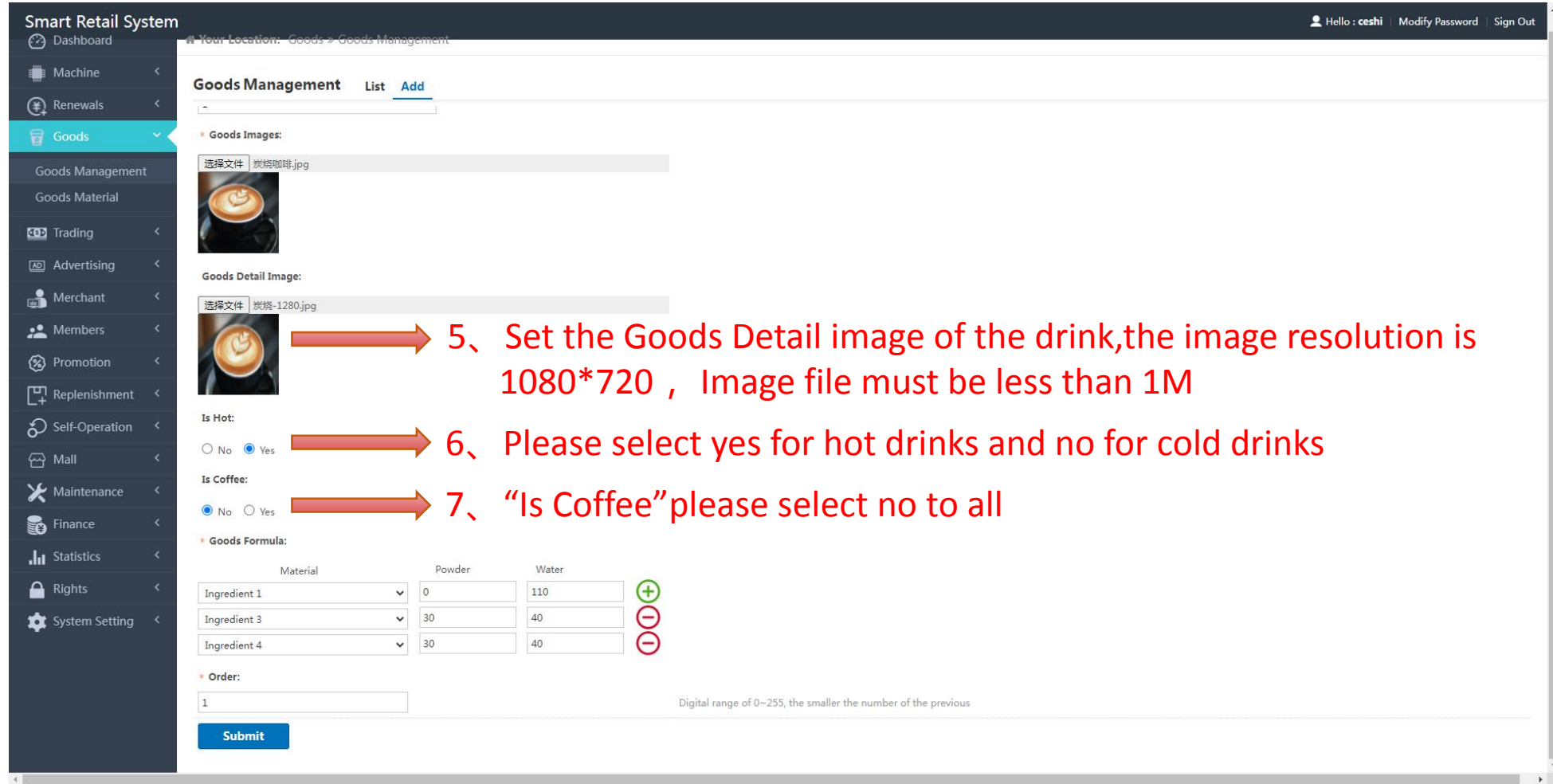
2.2.2、 Multiple ingredient mix recipe settings

The screenshot shows the 'Goods Management' page in the Smart Retail System. The left sidebar contains navigation options like Dashboard, Machine, Renewals, Goods, Goods Management, Goods Material, Trading, Advertising, Merchant, Members, Promotion, Replenishment, Self-Operation, Mall, Maintenance, Finance, Statistics, Rights, and System Setting. The main content area is titled 'Goods Management' and includes tabs for 'List' and 'Add'. The 'Add' tab is active, showing a form with the following fields:

- Goods Class:** A dropdown menu with "--Please Select--" selected.
- Goods Template:** A dropdown menu with "--Please Select--" selected.
- Goods Name:** A text input field containing "Chocolate milk (hot)". A red arrow points to this field with the annotation: "1、 Enter drink name (required)".
- Goods English Name:** An empty text input field.
- Goods Barcode:** An empty text input field.
- Goods Profile:** An empty text input field.
- Price:** A text input field containing "6". A red arrow points to this field with the annotation: "2、 Enter the sale price of the drink (required)".
- Cost Price:** A text input field containing "1". A red arrow points to this field with the annotation: "3、 Enter cost price (required)".
- Goods Images:** A section with a file upload button labeled "选择文件" and a preview of a coffee image. A red arrow points to this section with the annotation: "4、 Set the Goods image of the drink, the image resolution is 240*240 Image file must be less than 1M".

At the bottom of the form, there is a "Goods Detail Image" section with another file upload button labeled "选择文件" and a preview of a coffee image.

2.2.3、 Multiple ingredient mix recipe settings



The screenshot shows the 'Goods Management' page in the 'Smart Retail System'. The page includes a sidebar with navigation options like 'Dashboard', 'Machine', 'Renewals', 'Goods', 'Goods Management', 'Goods Material', 'Trading', 'Advertising', 'Merchant', 'Members', 'Promotion', 'Replenishment', 'Self-Operation', 'Mall', 'Maintenance', 'Finance', 'Statistics', 'Rights', and 'System Setting'. The main content area is titled 'Goods Management' and has 'List' and 'Add' tabs. It contains several sections: 'Goods Images' with a file upload field and a preview image; 'Goods Detail Image' with another file upload field and preview image; 'Is Hot:' with radio buttons for 'No' and 'Yes'; 'Is Coffee:' with radio buttons for 'No' and 'Yes'; and 'Goods Formula:' with a table for ingredients and their quantities. A 'Submit' button is at the bottom.

Annotations on the screenshot:

- 5、 Set the Goods Detail image of the drink, the image resolution is 1080*720 , Image file must be less than 1M
- 6、 Please select yes for hot drinks and no for cold drinks
- 7、 “Is Coffee” please select no to all

Material	Powder	Water	
Ingredient 1	0	110	+
Ingredient 3	30	40	-
Ingredient 4	30	40	-

Order: 1

Digital range of 0~255, the smaller the number of the previous

2.2.4、 Multiple ingredient mix recipe settings

Example: Chocolate powder is placed in the No. 3 powder box, and milk powder is placed in the No. 4 powder box

8、 The powder amount of raw material 1 is set to 0, which means that the No. 1 powder box does not output raw materials. Set the water volume to the desired value The powder amount of raw material 3 and raw material 4 represents the output of No. 3 and No. 4 powder box Time and water volume are only to meet the logical relationship set by the formula, Does not affect the water output of the drink

Material	Powder	Water
Ingredient 1	0	110
Ingredient 3	30	40
Ingredient 4	30	40

9、 The smaller the sorting value is, the higher the product is displayed in the menu selection interface.

10、 Click "Submit"