

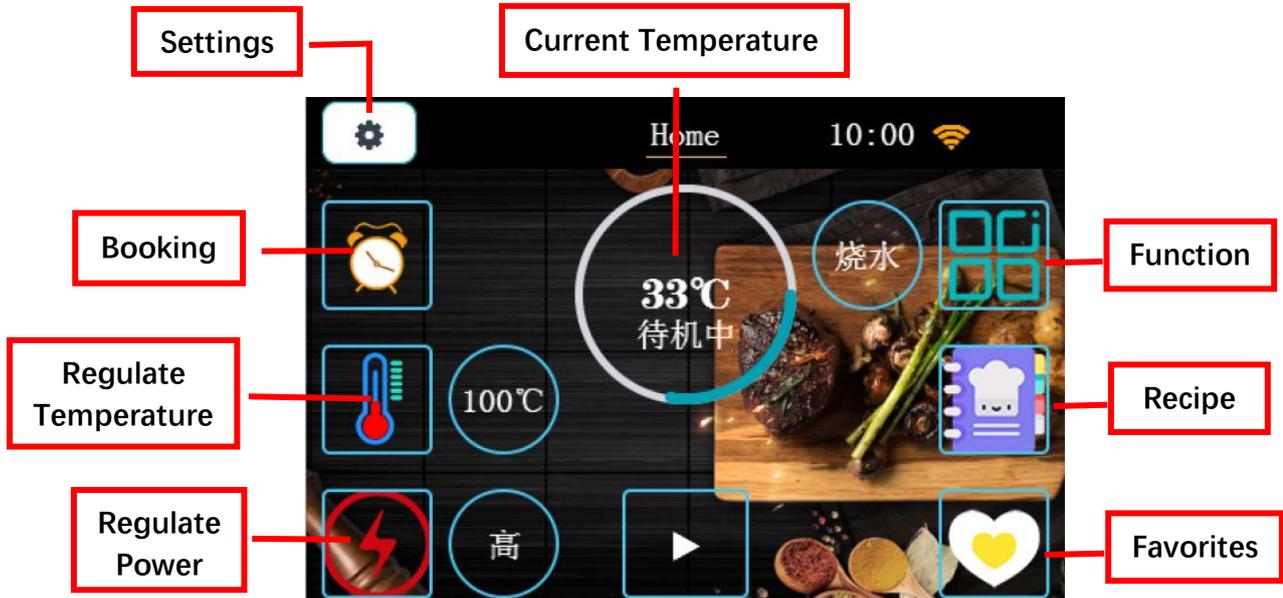


# Yea Create Health Pot Software Manual

## 1.Configuration

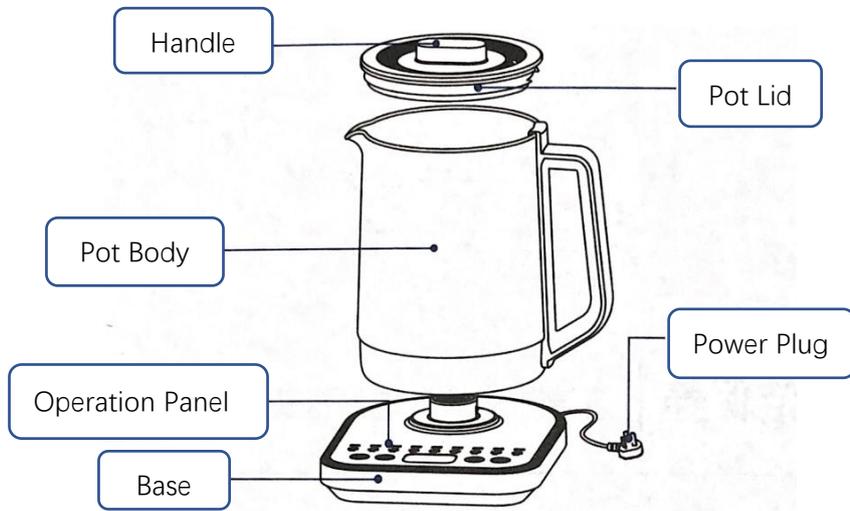
Num	Function	Indicators
1	software release	■ Foshan Yea Create IoT Co.,Ltd
2	Control Mode	■ IoT control
3	Language	■ Chinese

## 2. Notes on each button on the main interface



## 3. Part name

Capacity: 1.5L	Voltage: 220V~	Frequency: 50Hz	Power: 800W
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Kind tips:

1. Before the first use or after a long period of no use, add water to the maximum water level (1500ML) and boil it 1-2 times to clean the inside of the pot. (The boiling water is not suitable for drinking at this time)
2. In the process of boiling water, please pay attention to the hot hand at the spout.
3. Do not use the "Boil Water" function to cook or reheat the soup.

## 4. Functional overview

### 4.1 Boot interface LOGO

Num	Function description	Interacted	Hint
1	Yea Create LOGO 	/	Turn on the power, beep once to turn on

### 4.2 Yea Create Health Pot Main interface (standby status)



Num	Function description	Interacted
1	Apply button	Connect the power supply, beep once, Yea Create logo display for about 2 seconds, and enter the main interface.

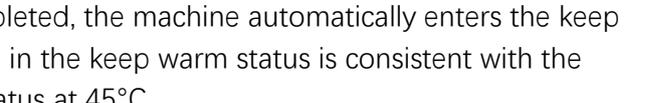
### 4.3 Introduction to the functions of the Health Pot

Functions	Fun desc	Booking status	Working status
Boil Water	The water boiling function keeps the heating temperature constant to 100 °C, and then enters the status of keeping the temperature at 100 °C.	<p>In the standby status, click the "reservation button" to enter the setting reservation status. The default time for an appointment is 1H, and the longest can be reserved for 24H. After selecting the desired appointment time, click the "Start" button, and the machine will automatically enter the appointment status.</p>	<p>In the standby status, click the "function key" to enter the setting working status. Select the required function mode, click the "temperature key" to adjust the temperature to be heated (some functions are not adjustable), click the "power key" to adjust the required power, click the "start key", the machine will automatically enter the working status. <b>(After the heating is completed, the machine will automatically enter the heat preservation status)</b></p>
Scented Tea	<p>After the constant heating temperature reaches 100 °C, it enters the status of holding at 70 °C</p>		
Fruit Tea			
Cubilose			
Herbal Cuisine			
Porridge			
Soup			
Dessert			
Coffee			
Cooking			
Hot Pot			
Flush milk powder	Adjustable temperature, the lowest temperature is 40°C, the highest temperature is 90°C, and each time the "temperature key" is pressed, it increases by 5°C.		
Warm Milk	Adjustable temperature, the lowest temperature is 35°C, the highest temperature is 65°C, each time you press the "temperature key", it will increase by 1°C.		
Boiled Eggs	<p>After the constant heating temperature reaches 100 °C, it enters the state of holding at 70 °C</p>		
Cook Noodles			
Disinfect			
Dechlorination			

Keep Warm	Adjustable temperature, the lowest temperature is 40°C, the highest temperature is 90°C, and each time the "temperature key" is pressed, it increases by 5°C.	The keep warm function cannot be set to the reservation status	
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Take "**Working Status-Flush milk powder**" as an example:

Num	Description	Interface display
1	In the standby status, click the "function key" to enter the function mode selection interface. Select the milk preparation function, click the confirm button, and the machine enters the standby status of the milk preparation function.	
2	Users can adjust the temperature by clicking the "temperature key" according to their own needs. The default initial temperature is 40°C, and the maximum temperature can be adjusted to 90°C. Each time the "temperature key" is pressed, it increases by 5°C. (We set 45°C as an example)	

<p>3</p>	<p>Users can click the "power button" to adjust the power according to their own needs, which are divided into three levels: high, medium and low. (We set high power as an example)</p>	
<p>4</p>	<p>After selecting the function mode, temperature and power, click the "start button", the machine will beep once, and the machine will automatically enter the working status of milk preparation.</p>	
<p>5</p>	<p>After the milk preparation is completed, the machine automatically enters the keep warm status, and the temperature in the keep warm status is consistent with the temperature set in the working status at 45°C.</p>	

Take "**Booking Status-Flush milk powder**" as an example:

Num	Description	Interface display
1	<p>In the standby status, click the "function key" to enter the function mode selection interface. Select the milk preparation function, click the confirm button, and the machine enters the standby status of the milk preparation function.</p>	
2	<p>Users can click the "booking button" to adjust the reservation working time according to their own needs. The default booking time is 1H, and the maximum can be adjusted to 24H. (We set the booking time 1H as an example)</p>	
3	<p>Users can adjust the temperature by clicking the "temperature key" according to their own needs. The default initial temperature is 40°C, and the maximum temperature can be adjusted to 90°C. Each time the "temperature key" is pressed, it increases by 5°C. (We set 45°C as an example)</p>	

<p>4</p>	<p>Users can click the "power button" to adjust the power according to their own needs, which are divided into three levels: high, medium and low. (We set high power as an example)</p>	
<p>5</p>	<p>After selecting the function mode, temperature and power, click the "start button", the machine will beep once, and the machine will automatically enter the milk preparation booking status.</p>	
<p>6</p>	<p>After the booking time 1H is over, the machine will automatically enter the working status. After the milk preparation working status is completed, the machine will automatically enter the keep warm status.</p>	

### 4.4 Recipe Function

Num	Description	Interface display
1	<p>In the standby status, click the "recipe button" to enter the recipe function interface, click the up and down buttons to select the recipe content</p>	
2	<p>After the user selects the recipe, prepare the ingredients according to the interface operation prompts, click the "start button", and the machine enters the working status of the recipe function.</p>	
3	<p>Click the "Delete button" to delete the current recipe function.</p>	

<p>4</p>	<p>Click the "favorite button" to favorite the current recipe</p> 	
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### 4.5 Favorite Function

Num	Description	Interface display
<p>1</p>	<p>In the standby status, click the "favorite button" to enter the favorite function interface, the recipes saved in the recipe function will be displayed here, click the up and down buttons to select the favorite content.</p>	
<p>2</p>	<p>Click the "Delete button" to delete the current favorite function.</p> 	

## 5. Settings

### 5.1 Settings interface



Num	Fun desc	Interacted	Interface display
1	Click the "Settings" button on the main interface	Enter the Health Pot setting interface	

## 5.2 WeChat distribution network



Num	Fun desc	Interacted	Interface display
1	WeChat distribution network	After clicking, the QR code interface will pop up	

<p>2</p>	<p>Mobile phone WeChat scan code for distribution network operation</p>	<p>1. After the mobile phone WeChat scans the QR code on the screen, the mobile phone terminal will pop up the input WIFI password interface. 2. Enter the WIFI password and click the connection after 2 seconds, and then click the "Confirm" button on the machine interface to complete the network configuration.</p>	
<p>3</p>	<p>Distribution network is successful</p>	<p>Complete WeChat distribution</p>	

### 5.3 Binding device



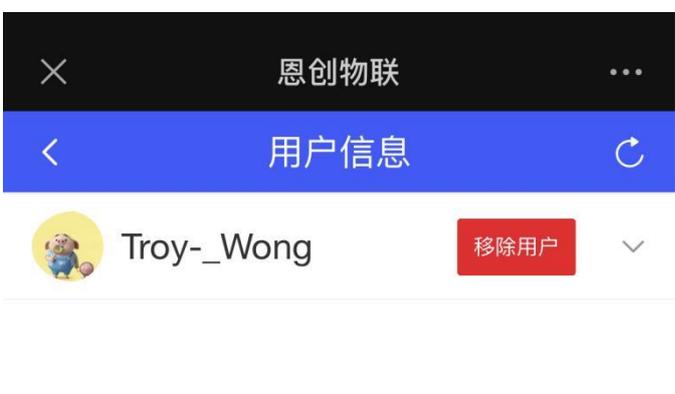
Num	Fun desc	Interacted	Interface display
1	Binding device	After clicking, the QR code interface will pop up	

2	<p>Mobile phone WeChat scan code to bind the device to realize remote control on the mobile phone</p>	<p>After scanning the code, the phone will automatically jump to the control interface every 3 seconds</p>	 <p>The screenshot shows the '恩创物联' (Enchuan IoT) mobile application interface. At the top, there is a search bar and a '配网' (Configure Network) button. Below the search bar, there are two buttons: '手动添加设备' (Manual Add Device) and '扫码添加设备' (Scan Code Add Device). The main content area displays a list of devices categorized by function. The categories shown are '空气除湿净化' (Air Dehumidification and Purification), '电饭煲' (Rice Cooker), and '养生壶' (Health Pot). Under '空气除湿净化', there is one device: '空气净化器二' (Air Purifier No. 2), which is '在线' (Online). Under '电饭煲', there are two devices: '二号电饭煲' (Rice Cooker No. 2) and '一号电饭煲' (Rice Cooker No. 1), both are '离线' (Offline). Under '养生壶', there is one device: '养生壶一号' (Health Pot No. 1), which is '在线' (Online). This '养生壶' section is highlighted with a red rectangular box.</p>
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<p>3</p>	<p>Mobile phone remote control machine</p>	<p>Click the online "No. 1 Health Pot" option to enter the main control interface of the mobile terminal</p>	
<p>4</p>	<p>You can choose the booking time, function mode, temperature and power size at the bottom of the interface,</p>	<p>The specific booking time, function mode selection, temperature and power size selection are similar to the operations on the device</p>	

<p>5</p>	<p>After the user selects the function mode, click</p> 	<p>After 1 beep, the device enters the working status (for example: the user selects the milk-brewing function mode, sets the heating temperature to 45°C, high power)</p>	
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<p>6</p>	<p>Click the "Cancel" button to cancel the current working status and return to the main interface</p> 	<p>After 1 beep, the device stops the current working status and returns to the standby status.</p>	
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7	<p>Click the upper right button to view the machine information on the mobile phone</p> 	View device information	 <p>恩创物联</p> <p>设备信息</p> <p>CPUID 5854</p> <p>设备IP 192.168.12.248</p> <p>当前工作状态 待机中</p> <p>当前温度 43.06631</p> <p>当前功率 高</p> <p>功能 冲奶</p> <p>当前设定预约时间 0</p> <p>当前预约时间 0</p> <p>设定温度 45</p> <p>硬件升级 无升级</p> <p>设备版本 0.1.0.1</p> <p>在线时间 0 days 00:07:07</p> <p>当前时间 2021-07-28 17:46:15</p> <p>spiffs版本 0.0</p>
		View user information	 <p>恩创物联</p> <p>用户信息</p> <p>Troy-_Wong 移除用户</p>

		Modify password	
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		View data	
		Scan recipe	Users can scan the QR code to obtain recipe information online

### 5.4 WIFI Setup



Num	Fun desc	Interacted	Interface display
1	WIFI scanning	Click to search for WIFI hotspots	

2	WIFI scanning	Users can scan out the WIFI hotspot to connect	
3	WIFI hotspot connection	Select the WIFI hotspot to be connected, enter the password to connect	



### 5.5 Version

You can directly view the current version number of the device



## 6. Energy saving

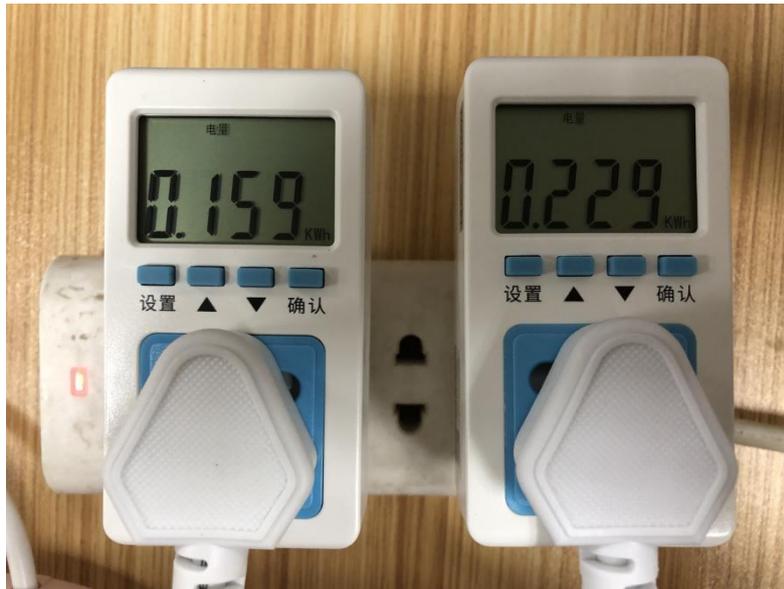
Through the AI algorithm, we can achieve precise temperature control. Let's take the comparison between the Yea Create health pot and the original health pot as an example:

1.Add 1200ML of water to the two pots at the same time, heat to a constant temperature of 85°C, and keep the heat preservation status for two hours.



2. After two hours of heat preservation, the comparison of the data between the two can be seen through a professional measuring instrument (the left is the Yea Create health pot, the right is the original pot)

### Total power usage comparison



### Total cost comparison

