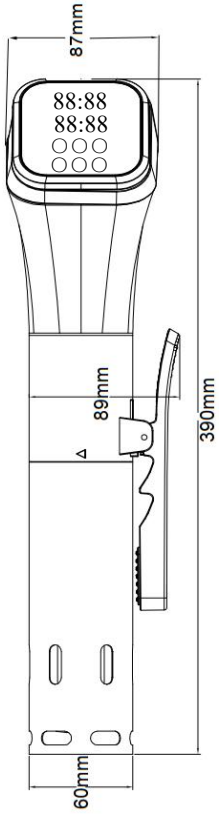
# RUBOW

## Sous vide instruction manual




**Product model:** ☐**RSV11** ☐**RSV11W**

☐**RSV12** ☐**RSV12W**

## Important safeguards

The slow cooker you purchase uses electricity to cook. Basic safety precautions should always be followed when using a slow cooker.

**Dear user, Please read the instruction manual carefully before using this product and keep it in a safe place for reference when necessary.**

1. Tabletop such as marble and cultured marble cannot withstand the heat generated by circulators. To prevent damage, do not place the cooking vessel on similar surfaces.

2. Do not use extension cords. Never use damaged cords or plugs. Use only properly grounded electrical outlets.Do not touch the live parts of the slow cooker.

3. Do not immerse the slow cooker in water below the MIN mark or above the maximum value of the stainless steel column. The optimal water level is recommended to be 1cm below the cylinder scale value MAX. Do not allow the slow cooker to operate without water.Only the steel drum is dishwasher safe. Unplug sockets when not in use and before cleaning. Allow the cylinder to cool before attaching or removing it.Do not completely immerse the slow cooker in water or other liquids.

4. Scald Hazard – Cooking vessels, stainless steel portions of the circulator, and grocery bags all become hot during use. When the slow cooker is working, please do not directly touch the metal parts of the slow cooker soaked in water or the water being heated with your hands to avoid burns.Use oven mitts or tongs when handling. Allow the system to cool before draining the water.

5. The system is an indoor device. Do not use outdoors. Do not disassemble. Follow all warning labels. Do not remove warning labels and thoroughly clean food contact parts before using this product for the first time.

6. Lock the product securely to the side of the container. Place the container on a flat surface to prevent spills and tipping. Don't put it on the stove or in the oven.

7. Do not use plasma water.

8.1□ Before plugging into an outlet, check that your voltage corresponds to the rating label on the appliance. Do not use this appliance on any electrical system other than 220V~240V/50Hz~60Hz voltage.

8.2□ Before plugging into an outlet, check that your voltage corresponds to the rating label on the appliance. Do not use this appliance on any electrical system other than 100V~130V/50Hz~60Hz voltage.

9. Do not let children use and play with this device. Keep the appliance and its cord out of the reach of children.

10. Do not operate any appliance with a damaged cord or plug, or use the appliance after it has malfunctioned or been damaged in any way. Take it to the nearest authorized service facility for inspection, repair or adjustment.

11. If the power cord is damaged, it must be replaced by the manufacturer, its service agent, or a similarly qualified person to avoid a hazard.

12. Do not let excess wire hang over the edge of a table or workbench or contact hot surfaces.

13. Before replacing the cooking vessel, switch off the appliance and disconnect it from the power supply.

14. When you are finished using it, you cannot take the slow cooker out of the water immediately without shutting it down. You need to wait for more than two minutes after shutting down the slow cooker before taking it out of the water, in order to allow the residual heat from the heating tube to be released into the water. After use, if the temperature of the fuselage is too high, wait until

the temperature of the fuselage drops down before taking it out of the water and putting it away.

15. Do not insert any objects or fingers into the water inlet and outlet of the slow cooker. Do not cook food directly in water without putting it in a food bag.

16. This slow cooker is most suitable for home use and is not recommended for commercial and industrial use.

17. When an electrical appliance is operated under abnormal mains interference, it may lose performance and may need to be unplugged to resume normal operation.

18. This equipment is not suitable for use by persons (including children) with reduced physical, sensory or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction by a person responsible for their safety. Children should be supervised to ensure they do not play with this device.

19. If it falls into the water tank accidentally during operation, unplug the power plug first, quickly take it out of the water tank, wipe off the water on the surface, and place it in a dry place. It can be used after it is completely dry.

**20. No parts in this slow cooker can be disassembled without authorization. Our company will not be responsible for any problems caused after disassembly.**

**Preparation before use**

- **Prepare a container that can withstand hot water with a capacity of 4-23L. It is recommended to use a dedicated slow cooker container.**

- **After turning on the heating, you can prepare the**

**ingredients you need together, mix the ingredients and put them into the food bag. When the water temperature reaches the temperature you want, you can put it in the container and cook it.**

**This appliance is intended for household and similar purposes.**

For example:

- Setting up kitchen areas in shops, offices and other work environments;

-Farm houses;

- Favored by customers in residential-type environments such as hotels and motels;

**The slow cooker is designed for use with water only. Please save all instructions above and follow them.**

1、Introduction

2、Product structure and performance description

3、Instructions

4、troubleshooting

5、WIFI function description

6、Clean

**Please read the user manual instructions carefully before using this product.**

Introduction

**Schematic diagram of the whole machine:**

# There may be differences

**between the actual object and the picture**

**please refer to the actual object.**

**Control panel diagram:**

(1) Egg

(2) Carrot

(3) Fish

(4) Meat

(5) Menu

(6) Temperature setting

(7) Minus sign setting

(8) Degrees celsius

(9) Fahrenheit

(10) Wifi status(Reserved)

(11) Working status

Green: working normally

Blue: workingfinished

Red:equipment abnormally

(12) Time adjustment

(13) Plus sign setting

(14) Poweron/Standby

## Product structure and performance description

Product name: Low temperature slow cooker

Product model: □RSV11/RSV11W □RSV12/RSV12W

Rated power：RSV11/RSV11W：800～1100W

RSV12/RSV12W：900～1100W

Rated voltage：RSV11/RSV11W：100～130V

RSV12/RSV12W：220～230V

Frequency: RSV11/RSV11W：60 Hz

RSV12/RSV12W：50 Hz

Design temperature range: 0~95℃ (77℉~203℉)

Actual temperature range: 0~95℃ (77℉~203℉)

Set time range: 0.01~99.99 hours

Temperature deviation: ±0.1℃

Motor model: BL3630M-1230 MOTOR

Heating tube: RSV11 / RSV11W: 1100W+4-8% 120V

RSV12/RSV12W: 1100W+4-8% 230V

Product size: 390*87*60mm

Color box size: 43.7*16.7*13.5cm

Product net weight: ≈1 KG

Product gross weight: ≈1.33 KG

Shell material: PC

Hardware material: stainless steel SUS304

Power cord: three-wire

Product button: touch

Structural level: Class II electrical appliances

Product noise: 55dB

Product use: heating water

# Instructions

**Step 1: Soak the steel cylinder of the slow cooker in water. The liquid level should be between the MAX water level and the MIN water level of the steel cylinder to ensure that there is sufficient and suitable water.The optimal water level is recommended to be 1cm below the cylinder scale value MAX.**

**Step 2: Check that the power supply used meets the voltage requirements. Plug the slow cooker power cord into the power socket.**

Press this button to turn on the machine, and the display will show the default cooking temperature and time. Later, the propeller of the slow cooker rotates and the heating tube heats the water. When the default or preset temperature and time are reached, the display shows End, the propeller stops rotating, and cooking is completed.

Menu button：

1. Short press: select different menu modes, eggs: 85℃/20 minutes, vegetables: 60℃/20 minutes, fish: 51.5℃/20 minutes, meat: 55℃/1 hour

2. Press and hold for 3 seconds: switch temperature unit

Temperature button：

1. Short press to enter the temperature setting, and press again to switch the decimal part or the integer part of the temperature adjustment.

Time button：

1. Short press to enter the time setting, and press again to switch

the hour part or minute part of the time adjustment.

Minus button:

1、Short press: Number minus 1

2、Long press for more than 2 seconds: the numbers decrease continuously

Add button:

1. Short press: add 1 to the number

2. Long press for more than 2 seconds: the number increases continuously

Switch button:

1. Short press: turn on and standby

| | |
|---|---|
| **Rubow** | **Rubow** |
| Model: ☐RSV11 ☐RSV11W | Model: ☐RSV12 ☐RSV12W |
| Power: 800～1100W | Power: 800～1100W |
| Voltage: 100～130V | Voltage: 100～130V |
| Frequency: 60Hz | Frequency: 60Hz |
| Set time range: 0.01～99.99 hours | Set time range: 0.01～99.99 hours |
| Set temperature range: 0～95℉(77℉～203℉) | Set temperature range: 0～95℉(77℉～203℉) |
| Actual temperature display range:0～95℉(77℉～203℉) | Actual temperature display range:0～95℉(77℉～203℉) |
| temperature deviation: ±0.1℃ | temperature deviation: ±0.1℃ |

## Troubleshooting

1. After the device is turned on or the settings are completed, if there is no operation within 5 seconds, the device will automatically start running according to the current parameters.

2. Fault protection:

(1) When the water temperature detection fails, the display will show E2 and the buzzer will sound three times.

(2) When the water level detects water shortage, the display will display E3 and the buzzer will sound three times.

**WIFI function description(If you are purchasing a slow cooker with Wi-Fi function, please refer to this content.)**

**WiFi must be connected to the 2.4G frequency range band.**

**Tuya Smart (APP)**

# Instruction manual

1. This product has been connected to Tuya Smart, can be controlled through Tuya Smart App, and can be interconnected

with other Tuya Smart products.

2. Scan the QR code below to download and install the Tuya Smart APP, or search for "Tuya Smart" in the app store, download and install the Tuya Smart APP.

Register and log in to the Tuya Smart APP, open the Tuya Smart homepage, click "+" in the upper right corner of the page, and add devices according to the APP prompts.

Tuya Smart app download

3. Distribution network settings

(1) Connect the mobile phone to the Wi-Fi router (note that it only supports 2.4GHz) and turn on the mobile phone's Bluetooth.

(2) After the device is connected to the power supply, when the slow cooker is powered on, open the APP to enter the network distribution state. Press and hold "+" and "-" at the same time for 3 seconds while the machine is in standby state. The buzzer will sound once and the WIFI indicator light will turn blue. rise. Then follow step 4 to connect the slow cooker.

(3)If the connection is successful, the working status indicator light will light green, and the APP on the mobile phone will also display that the slow cooker has been added successfully.

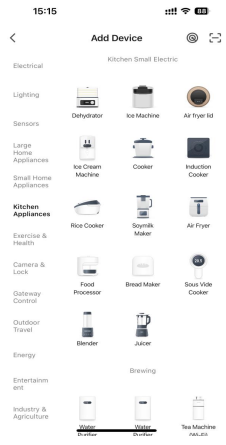
(4) If the indicator light flashes slowly for a period of time, it means it has entered the AP configuration state and the connection is not successful. Repeat step 2.

(5)If the red light of the WIFI indicator lights up for a long time, it means that the WIFI configuration is successful but not connected to the router. You need to check whether the router is connected to the Internet and press and hold the "+" and "-" buttons for 3 seconds to re-configure the network.

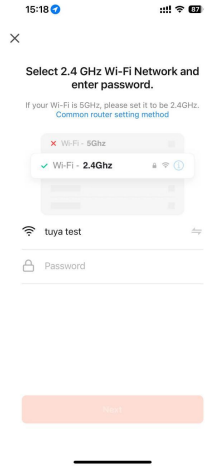
(6) After establishing the connection, you can set up, stop and start the machine in the mobile APP, or select the temperature and time from the menu, and then click Start. After cooking is completed, the APP and machine will give prompts.

4. Method : Open the home page of Tuya Smart APP, click "+" --- "Add Device" in the upper right corner of the page, select "Kitchen Appliances" --- "Kitchen Small Appliances" --- "Slow Cooker", and enter Go to the Add Device page, and then add devices according to the APP prompts. Enter the password of the WiFi router connected to your phone and refer to the picture below to connect to the slow cooker.

Step 1：　　Step 2：

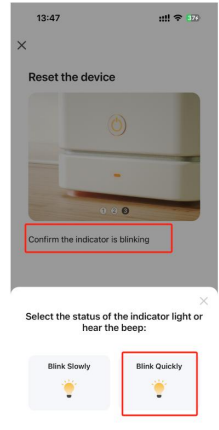



Step 3:

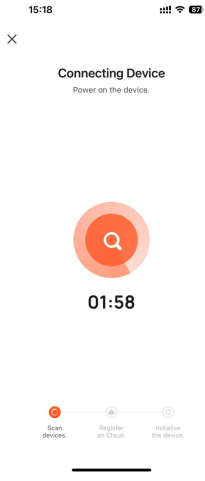


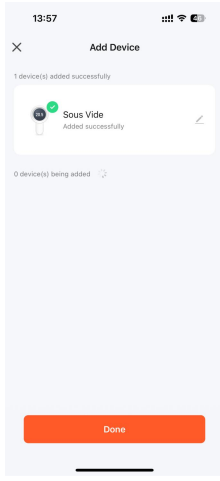

Step 4:

Step 5:



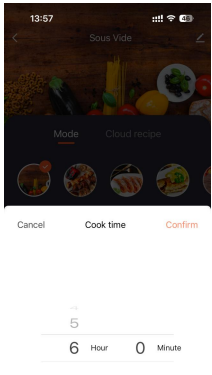

Step 6:



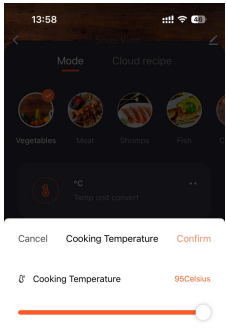




5. Equipment operation

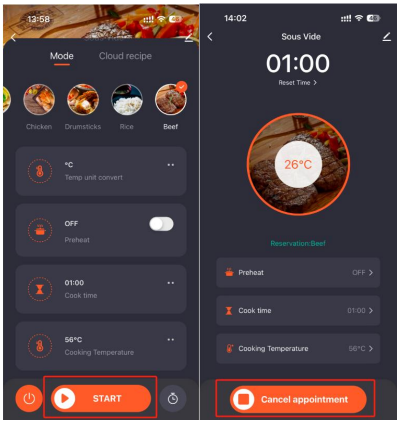
(1) App operation - cooking time, the cooking time can be set from 00:00 - 6:00, and the cooking time can be set up to 6 hours.



(2) App operation - cooking temperature. The cooking temperature can be set from 0-95 degrees Celsius. The user can set the cooking temperature according to the actual product being cooked.

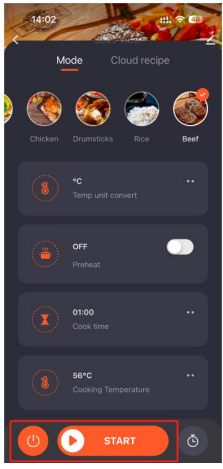



(3) App operation - Start cooking by clicking "Start", and stop the slow cooker by clicking "Cancel Reservation".

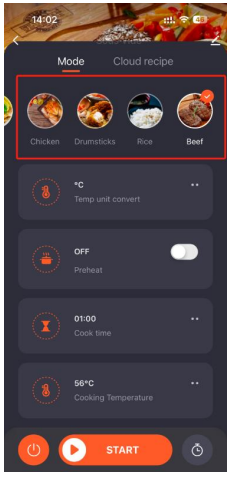



(4) App operation-Start/Standby, click the Start/Standby button to

switch the working status of the slow cooker.




(5) App operation-recipe selection, by clicking on different recipes, the slow cooker enters different menus to work.



(6) Frequently Asked Questions

① The device network configuration failed. Check whether Bluetooth is turned on, check whether the mobile phone is connected to the router, and check whether the Wi-Fi router network is normal.

② Currently, 5Ghz routers are not supported. If you are unable to connect to the router, please check whether the Wi-Fi is a 5Ghz hotspot.

Clean

**When used frequently, descaling should be performed monthly or frequently in areas with hard water.**

1. Place the utensil into the pot and add water to the "maximum" water level indicated on the utensil.
2. Set the device temperature to 70 degrees Celsius or 158 degrees Fahrenheit.
3. Add 5g citric acid powder (food grade) per liter of water.
4. Let the water circulate for 20 minutes after the temperature reaches 70 degrees Celsius or 158 degrees Fahrenheit.
5. Turn off and unplug appliances.
6. After the appliance cools down, rinse the bottom with cold water and dry before storing.

**The above interpretation belongs to our company.**

**Thank you for reading the above content carefully. I hope this product can bring you**

**pleasant using experience!**

FCC Warning

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any inte rference received, including interference that may cause undesired operation.

Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interferenceto radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Radiation Exposure Statement

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.