

**INKBIRD**  
SMART HOME | SMART LIFE



**ISV-100W**

Sous Vide  
**SMART HOME**  
**SMART LIFE**

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# 01 | Introduction



**Note: Please do not try to remove the water pump cap by yourself at any time, it may lead to machine failure.**

## 1.1 Icons in this Manual

Wi-Fi Connection  
Status

Working State

Remaining Time

Set Button

-/cfg Button

Set Temperature

Current Temperature

Set Time

Run/Stop Button

+ /Wi-Fi Reset Button



## 1.2 Specifications

- Length of the Cable: 1.2m/47.2"
- LCD Screen: 128\*128 Dot Matrix LCD Screen
- Screen Size:  
36mm(W)\*42mm(L)/1.42"(W)x1.65"(L)
- Temperature Control Range:  
25°C~99°C(77°F~210°F)
- **Temperature Control Accuracy: 0.1°C**
- **Temperature Display Accuracy: 0.1°C(1°F)**
- Time Setting Range: Max 99 hours and 59minutes
- Time Setting Minimum Interval:1 minute
- Reminder: There will be hint tone when reaching the target temperature and temperature control target time
- Water Shortage Protection: When the water level is lower than the minimum water level, it will stop working and have an audible alarm
- Waterproof Level: Non water-proof

- Heating Power: 1000W
- Input voltage: (US)AC 120v 60Hz,  
(EU,UK,AU)AC 220~240v 50Hz

### **1.3 Item List**

1. Sous Vide\*1
2. Manual\*1
3. Warranty Card\*1

## **02 | Basic Operation**

1. Put the Sous Vide into a container.
2. Clamp the Sous Vide to the pot to fix it.
3. Fill the container with water.
4. Plug in the Inkbird Sous Vide.
5. Set the temperature and the time for your food.
6. Place your food in a sealed bag and squeeze the air out, then lower the bag into the water when it is at the right temperature. The water level should be within the Max Fill Line and the Min Fill Line after you putting the bag in.
7. Inkbird Sous Vide will alarm when the cooking is done.

**Note:** Please make sure that the food is completely under water.

## 03 | Settings

### 3.1 Temperature setting and timer setting

1. Press the "SET" button to enter main interface setting mode.
2. When the "SET" temperature icon is flashing, you can adjust the temperature by pressing the "⬇️" button or "⬆️" button.
3. Press the "SET" button again to set the hours of the countdown, another press on the "SET" button to "SET" the minutes of the countdown.

Note: Long press on the "⬆️" button or the "⬇️" button will increase or decrease the temperature value quickly.

### 3.2 Choose a preset mode

1. Press and hold the "SET" button to enter menu.
2. Press "⬆️" button or "⬇️" button to choose food and flavor.
3. Hold the "SET" button again to confirm your choice.
4. The system will automatically redirect to the main interface at the same time.

### 3.3 How to calibrate

1. Press and hold the button "⬇️" to enter

the calibration interface.

2. Press the "SET" button to choose "Calibrate".
3. Press the "°C" button or "°F" button to calibrate the temperature.
4. Hold the "SET" button for seconds and it will go back to main menu.

### **3.4 Change between Celsius unit and Fahrenheit unit**

1. Press and hold the button "°C" to enter the temperature units setting interface.
2. Press the "SET" button to choose temperature unit.
3. Press the "°C" button or "°F" button to choose between Celsius unit and Fahrenheit unit.

### **3.5 Start cooking and stop cooking**

Press the "▶" button to start or stop cooking. You can check the working state at the left top corner of the screen.

## 04 | Wi-Fi Connection

### 4.1 Get Inkbird Smart app for your phone

Search the Inkbird Smart app from Google Play or App Store to download it for free, or you can scan the QR code to download it directly.



InkbirdSmart

#### 4.2.1 Connect to your phone


1. Register before using the Inkbird Smart app. Select your Country/Region, enter your phone number or e-mail, then a verification code will be sent to you, enter it to confirm your identity and the registration is done.
2. Open the app and click "📶" to start the connection.
3. Plug in the Inkbird Sous Vide, check if the Wi-Fi icon is blinking rapidly and confirm on your app if it is, then enter your Wi-Fi password to connect to wireless network, click OK to connect the device.
4. Connection succeed.




**Note:** If you have registered an account before, just log in directly.

### **4.2.2 Connect the device in AP mode**

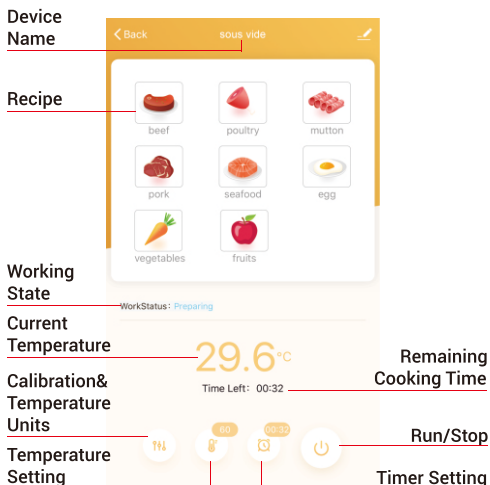
If the device is not connected to your phone, the Wi-Fi icon flashes rapidly by default. Press and hold the button for seconds to switch to AP mode, the Wi-Fi icon flashes slowly in AP mode.

1. Open the app and click "  " to start the connection.
2. Plug in the Inkbird Sous Vide, choose the Sous Vide, click " AP Mode " of the right top corner, check if the Wi-Fi icon is blinking slowly and confirm on your app if it is, then enter your Wi-Fi password to connect to wireless network, click OK to connect the device.
3. The app will redirect to your phone's WLAN Setting interface, select the " SmartLife-XXXX " to directly connect to the router without typing in password. Go back to the app and enter the automatic connection interface to click " Done ".
4. Connection succeed.

### **4.3 Wi-Fi Reset**

Press and hold the "  " button for 5 seconds to reset the Wi-Fi, then repeat the steps to connect with your phone. The device only supports 2.4GHz Wi-Fi router.

## 4.4 Operation Interface on Inkbird Smart



You could control the Sous Vide with Inkbird Smart app on your phone at anytime anywhere.

All functions are available on the app.

## 4.5 Multi-user Support

1. Tap Me to enter the interface.
2. Tap Home Management > owned > Add members. You will then have the chance to invite another user.
3. New users will have to download the Inkbird Smart app on their phones and

create a account.

4. Enter the account number of your friend or family member and set the user as an administrator.
5. Back to main interface.
6. The administrator could check your device and their owns by clicking the left top corner.
7. They could also check the working status of your device, set a temperature or a timer and do some other adjustments to your device.

Note: The maximum administrator number for each account is 100.

## **05 | Important Safeguards**

1. Read all instructions.
2. Check that flexible leads and the appliance are in good condition.
3. Check your plug sockets are not overloaded with too many electrical appliances as this can lead to overheating.
4. Do not use appliance for other than intended use.
5. Do not touch hot surfaces. Use handles or knobs.
6. Do not cut the cord, or put it on hot surfaces.
7. Do not place on or near a hot gas or electric burner, or in a heated oven.

8. Place the Sous Vide or related containers on a heat-safe surface or trivet, away from counter edges.
9. The water level should not exceed the " MAX " scale line of the stainless steel part.
10. Extreme caution must be used when moving an appliance containing hot oil or other hot liquids.
11. Never use deionized water with Inkbird Sous Vide as it may damage the Sous Vide.
12. Don't try to clean or repair the appliance when it is still plugged in.
13. Don't wrap flexible cables around the appliance when it is still warm.
14. Always attach plug to appliance first, then plug cord into the wall outlet. To disconnect, turn any control to " off ", then remove plug from wall outlet.
15. Switch off the device when not in use.
16. Please disconnect the power as soon as possible if the Sous Vide falls into the water, do not put your hands into water when plugged in. The Warranty does not include water damage.
17. This appliance is not intended 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 concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance. Close supervision is necessary when any appliance is used by or near children.

## **06 | Warranty**

**This Limited Warranty applies only to Inkbird Sous Vide.**

### **What is Covered and for How Long**

Inkbird warrants that all new products are free from defects in manufacturing, materials and workmanship for a period of one year from date of retail purchase.

### **What this Warranty Does not Cover**

The warranty does not cover defects or malfunction caused by misuse, abuse or improper maintenance, failure to follow operating instructions, or use with equipment with which it is not intended to be used.

Also, the warranty will not apply to damage caused by unauthorized alteration, modification or repair of the product. Inkbird does not warrant or provide service or support for any third party products, including, but not limited to iPhones and Android Phones.

### **How to Obtain Warranty Service**

To obtain warranty service for products purchased from a third-party, retail or directly from Inkbird you must return the product with proof of purchase using the following procedures:

1. Contact Inkbird Customer Support for specific return and shipping instructions by email.

Email Address: [support@ink-bird.com](mailto:support@ink-bird.com)

You may be asked to complete a warranty service request form. And to help ensure warranty claims are for Inkbird products, our technical support department may also require you to email a copy of your purchase receipt to us.

2. Label and ship the product, freight prepaid, to the address provided by Inkbird.

## **Exclusions and Limitations**

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