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物 料	☐ 插卡 ☐ 双泡壳 ☐ 绑卡 ☐ 吸卡PVC ☐ 吸卡PET ☐ 纸盒 ☒ 说明书						
备 注	60X168mm 16P						

LIVINGTON®

SensoChef &
SensoChef DELUXE



WIRELESS BLUETOOTH SMART
MEAT THERMOMETER

INSTRUCTIONS



Distributed and manufactured by: JML, Unit 1
Eastside, Port of Tyne, South Shields, NE33 5SP.

Distributed and manufactured by: JML GmbH,
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SAFETY

Your safety and the safety of others is very important. We have provided many important safety messages in this manual and on your appliance. Always read and follow all safety messages. **WARNING:** This is the safety alert symbol. This symbol alerts you to potential hazards that can cause serious injury to you and others. All safety messages will follow the safety alert symbol. All safety messages will tell you what the potential hazard is, tell you how to reduce the chance of injury, and tell you what can happen if the instructions are not followed.

IMPORTANT SAFEGUARDS

- 1 Please make sure to read the instruction manual carefully. This information will help you to familiarize yourself with your new device, to find out important details about its first use and how to operate it and to get advice in the event of malfunction.
2. Following the instructions in your manual will prevent damage to your device and loss of your statutory rights arising from defects due to incorrect use.
3. We shall not be liable for any damage due to non-following of these instructions or misuse of the device.
4. Please take note of the safety instructions.
5. Please keep this instruction manual for future reference.

WARNINGS

- Always read the instructions carefully to ensure that you can fully utilize all the features of the device.
- Keep this product out of the reach of children.
- Sterilize the thermometer probe before each use.
- This appliance may only be used by children aged 8 years and over if they are supervised or have been instructed on how to use the appliance safely and understand the hazards involved. Cleaning and user maintenance must not be performed by children unless they are 8 years or older and are supervised. The appliance and its connecting cables must be kept away from children under 8 years of age.
- Devices may be used by persons with reduced physical, sensory or mental capabilities or lack of experience and/or knowledge if they are supervised or have been instructed in the safe use of the device and have

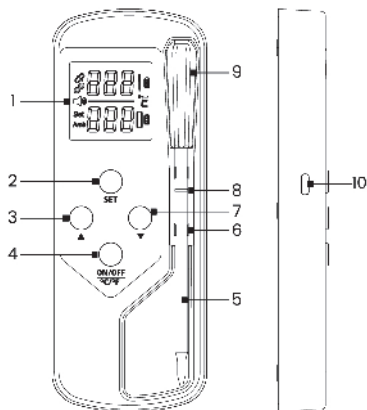
understood the resulting hazards. Children must not play with the device.

- Handle the thermometer carefully. Always wear heat-resistant gloves when touching the thermometer or probe during or after use. Do not touch the thermometer or probe with your bare hands!
- The thermometer and probe unit are not waterproof. Do not immerse the thermometer unit in liquid, or pour liquid directly on the thermometer unit, as doing so will damage the internal components and void the warranty. If liquid is spilled on it, wipe it dry immediately with a soft, lint-free cloth. Do not expose the probe plug, The thermometer base and probe unit are not dishwasher-safe. Damage will void the warranty. Wipe clean with a damp cloth. Grease or other difficult-to-remove dirt can be removed with a scouring pad. Always rinse and dry the unit thoroughly before storing. Do not use abrasive or corrosive materials to clean the unit. This may scratch plastic parts and corrode electronic circuits.
- Do not use this thermometer in a microwave.
- Do not subject the device to excessive force, shock, dust, temperature, or humidity. This may cause malfunctions, shortened electronic life, battery damage, and deformation of parts.
- Do not expose the probe directly to flames.
- Do not expose the probe tip to temperature above 212°F (100 degree Celsius),
- Do not expose the thermometer unit to: water, direct heat, hot surfaces, or direct sunlight. This may damage the plastic housing or internal circuitry and components.
- Do not dispose of batteries in a fire. Batteries may explode or leak.

NOTE

- Keep this instrument and its batteries out of the reach of children. • Be careful when using the probe. • Do not dispose of the battery in a fire. • Do not short-circuit the battery. • Do not disassemble the battery.

COMPONENT INTRODUCTION



1. LCD display
2. Settings
3. Temperature "+"
4. ON/OFF, °C/°F button
5. Stainless Steel Tube
6. Charging Pole
7. Temperature "-"
8. Safety line (Insert the probe at the line)
9. Ceramic Head
10. Type-C Charging Port

BUTTON DESCRIPTIONS

1. Setting: Set temperature alarm task.
2. Temp+: Setting physical temperature +1, long press continuous fast +1.
3. Temp-: Set the physical temperature -1, long press continuous fast -1.
4. ON/OFF, °C/°F: Hold it 3 seconds to turn on device, press it to toggle the temperature units. Hold it for 3 seconds again to turn off the device.

CHARGING BASE

Wipe the charging box with a damp cloth only, then dry with a dry cloth.



NEVER IMMERSE THE BODY IN WATER FOR CLEANING, FAILURE TO DO SO MAY RESULT IN ELECTRIC SHOCK OR DAMAGE.

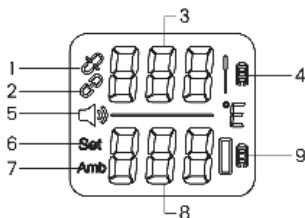
TROUBLESHOOT

PROBLEM	CAUSE	SOULTION
Probe Connection Problem	The probe is damaged and please replace a new probe	When you receive a new probe, put it in the box and charge it for 10 minutes. After taking it out, press+- simultaneously for more than 3 seconds to enter pairing mode
Charging base is dead	Charging base freezes	You can press and hold the setting button for more than 10 seconds to reset and restart

TECHNICAL INFORMATION

Battery: Li-Ion 3.7V 600mAh 2.22Wh. Input: 5V 1A

LCD SCREEN INTRODUCTION



Mobile APP and base disconnect icon: not displayed during connection, always lit during disconnection.



Icon of successful connection between mobile APP and base: not displayed during disconnection, always lit during connection.



Probe Meat Temperature Display: "----" indicates that the probe is not connected. When connected, the display shows the exact meat temperature.



Probe Battery Indicator: When the probe battery is low, the battery icon will flash continuously, and the device will emit a beep sound every 30 seconds to remind you to charge the probe promptly. While the probe is charging in the base, the icon will display battery levels from 0 to 3 bars.



Buzzer Icon: After the set-up temperature is reached, the buzzer will beep, and the icon will keep flashing.



Set Icon: This icon is always displayed and when temperature is set by user the buzzer icon will be displayed.



Amb Icon*: This icon is always displayed and blinks alternatively with set icon.



Ambient Temperature Display*: "----" indicates that the probe is not connected. When connected, the display shows the exact ambient temperature.



Charging Base Battery Indicator: When the charging base battery is low, the battery icon will flash continuously, and the device will emit a beep sound every 30 seconds to remind you to charge the base promptly. While the base is charging, the icon will display battery levels from 0 to 3 bars.

*This feature is only applicable to the deluxe version

HOW TO USE THE THERMOMETER

1. Hold ON/OFF button for 3 seconds to turn on device.
2. Remove the probe from the charging base of the thermometer.
3. Please select one of the 2 connection methods:
 - A. Connect the probe with the charging base: Press the "+" and "-" buttons simultaneously for 3 seconds. "----" indicates that the probe is not connected. When connected, the display shows the exact temperature.
 - B. Connect the probe with the AIBBQ application: "----" indicates that the probe is not connected. When connected, the display shows the exact temperature. For more information about how to connect the probe with application, please refer to "Connecting Your Meat Thermometer to the App" section*.
4. Set up the meat temperature: press the setup key to enter the set temperature alarm mode, press +, - key to adjust the temperature, with a maximum limit of 212 °F (100 °C). Press the setup key again to complete the setup. It will be automatically confirmed after 15 seconds of inactivity. When the temperature reaches the target, the temperature alarm will sound (beep). Press any key to stop the alarm.

Protective alarm: when the ambient temperature reaches 572 °F (300°C) or meat temperature reaches 212 °F (100°C), it will trigger the protective alarm. you can press any key to cancel the alarm, or the alarm will be canceled automatically when the temperature returns to normal.

2. Automatic turn off of the LCD backlight: no operation for 60 seconds, the backlight will automatically turn off.

5. Insert the Probe: Insert the probe into the thickest part of the meat, avoiding bone or fat.
For more tips about probe insertion, please refer to "How to Properly Insert the Thermometer Probe" section.
6. Remove and clean the Probe: Once it reaches the desired temperature, remove the probe, and clean it thoroughly after use.
For detailed cleaning instructions for the probe, please see the "Cleaning and Maintenance" section.
7. Put the probe in charging base, hold ON/OFF button for 3 seconds to turn off device, or if no any button pressed in 2 mins, it will auto turn off.

*This feature is only applicable to the deluxe version

CHARGING BASE SPECIFICATIONS

FCC ID: 2ATK8-SH066

Bluetooth Version: 5.2

Battery Life (Fully Charged): 120-240 hours

Standby Time (Fully Charged): 160 days

Automatic Shutdown:

The device automatically powers off when the probe is inserted into the charging base

Function: Stores and charges your probe and transmit signals



When using, avoid metal interference between the oven and the charging base, and avoid metal interference when the base faces the direction of the mobile phone.

CONNECTION DISTANCE BETWEEN REPEATER, PROBE AND MOBILE PHONE

In order to better achieve Bluetooth connection and avoid disconnection, we recommend that the distance between the charging base and probe should be within 16 feet(5 meters). The distance between mobile phone and charging base we preferably within 98 feet (30 meters).



Do not put the charging base into cooking equipment or high temperature space.

CLEANING AND MAINTENANCE PROBE

- Do not wash the probe in a dishwasher.
- The probe can be washed by hand in a wash basin.
- Rinse with clean water and dry the probe.
- Do not use a wire brush or other abrasive items.
- Never use sharp or abrasive cleaning materials.

PROBE SPECIFICATIONS

LIVINGTON SENSOCHEF BASIC

Tip Temperature detection: -20°C to 100°C (-4°F to 212°F)

Water resistance: IPX8

Bluetooth range between probe and repeater:

Maximum 10 m

Bluetooth-Version: 5.1

FCC ID: 2BDNC-F2

Measurement accuracy:

± 1.0 °C for 0–100 °C (32–212 °F)

Maximum temperature tolerance:

Probe tip above -20 °C (-4 °F) and below 100 °C (212 °F),

LIVINGTON SENSOCHEF DELUXE

Head temperature detection: 0 to 275°C (32°F to 527°F)

Tip Temperature detection: -20°C to 100°C (-4°F to 212°F)

Water resistance: IPX8

Bluetooth range between probe and repeater:

Maximum 10 m

Bluetooth range between repeater and phone:

Maximum 70 m outdoors

Bluetooth-Version: 5.1

FCC ID: 2BDNC-F2

Measurement accuracy:

± 1.0 °C for 0–100 °C (32–212 °F)

± 2,0 °C for 100–200 °C (212–392 °F)

± 3,0 °C for 200–300 °C (392–572 °F)

Maximum temperature tolerance:

Probe tip above -20 °C (-4 °F) and below 100 °C (212 °F),
probe head below 300 °C (572 °F)

CONNECTING MEAT THERMOMETER TO APP

Applicable only with the Livingston Sensochef Deluxe version

STEP 1

Download and Install the App:

- Search for "AIBBQ" in the Apple Store (iOS) or Google Play (Android) and download the app.
- Alternatively, scan the QR code provided in the manual.



AIBBQ
Utilities



STEP 2

Enable Bluetooth:

- Open Bluetooth on your smart device.



STEP 3

Prepare the Probe:

- Remove the probe from the charging base



USE THE PROBE CORRECTLY

1. For roasts, steaks, and other thick meats, insert the probe into the thickest part, making sure to stay away from bone or fatty areas.
2. When cooking whole poultry, insert the probe into the inner thigh area of the poultry. Try to get as close to the breast as possible, but not touching the bone.
3. For meatloaf and other recipes with ground meat, insert the probe into the thickest area.
4. When cooking thin foods, insert the probe sideways. This works well for chops, thin steaks, chicken breasts, and hamburgers.
5. For casseroles and egg dishes, insert the probe into the thickest part.

RECHARGEABLE

Only the probe (lithium titanate battery)

Usage time: 24 hours



1. After using and cleaning the probe, you need to wipe off the water stains before putting it back into the charging base.
2. Clean the probe before and after each use.
3. The thermometer should be stored in a dry, cool and water vapor-free place to maintain its performance.
4. Do not put the probe in a microwave oven.

FCC Statement

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 interference received, including interference that may cause undesired operation.
- Any 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 interference to 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.

NOTE 2: Any changes or modifications to this unit not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

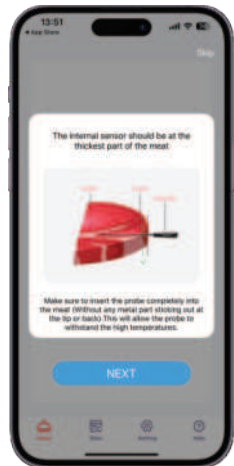
FCC RF Exposure Statement:

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.

STEP 4

Read Connection Reminders:

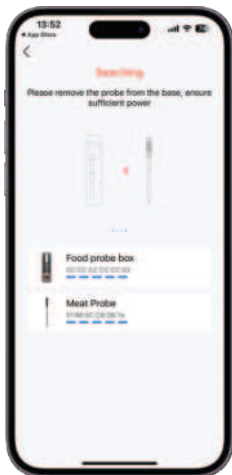
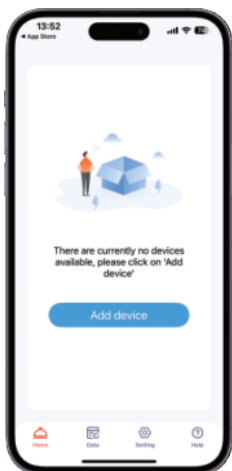
- Review the reminders about how to place the probe when working and the effective distance between the probe and the charging base.



STEP 5

Add Device in the App:

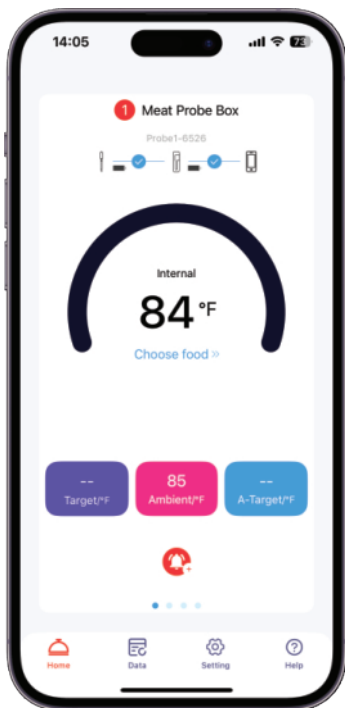
- Open the app and click "Add Device."



STEP 6

Successful Connection:

- Once connected, the thermometer is ready to use.
- You don't need to pair them again for future uses.



Note:

- Before the next use, turn on Bluetooth and remove the probe from the charging base to reconnect to the app.
- To connect to a second phone, turn off Bluetooth on the phone originally connected.