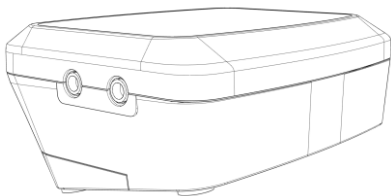


NXT-101

Smart Meat Thermometer

User Manual



Thank you for purchasing our product. This manual addresses the safety guidelines and operating instructions. Please review this manual thoroughly before operating your device.

Operation Guide

Power on/off

Short press the Power/Set button to turn on the device.

Long press the Power/Set button to shut down.

Connect the probe to the device

Plug the connector of the probe into the probe jack off the device. And the screen will display the current temperature of the probe.

Switch the measurement unit

You can use the **App** to switch the temperature unit(C/F).

Notes:

1. When the measured temperature reaches the alert value you set, the temperature alarm will start beeping and the value display will keep flashing. Press button one the device to stop the beeping.
2. The temperature alarm is on by default. You can turn off the temperature alarm by **APP**.

Using App

App Installation

You can use the device with Newxton BBQ APP, please download it from the APP store or Google Play store. You can scan the QR code here: (Or search for "Newxton BBQ")



Android



iPhone

Pair the Device with Your Phone

- Press the Power/Set button to turn on the device.
- Enable the Bluetooth of your smartphone.
- Turn on the Newxton BBQ App on your phone.
- Follow the App prompts to pair devices.

Notes:

- When the device has a pairing record with the app, turn

on the device and open the app on the phone, the device will reconnect to your phone.

- If you still fail to pair the device with your phone, please kill the App process and reopen the App for pairing. And disconnect the Bluetooth connection between the mobile phone and other devices.
- The App is only compatible with smartphones (Android or iPhone), not tablets or PCs.

Using Tips

- Before using the device, clean the probe with a soapy sponge or cloth, the rinse and dry it.
- Always take your reading in the thickest part of the meat. Thin parts of the meat are difficult to measure because they tend to cook fast. Avoid touching the bone. If the tip touches the bone or heavy fat of the meat or the probe tip is not inserted deep enough, take a second reading to ensure accuracy.
- When measuring different foods or meats, it may be desirable to cool the probe first by rinsing the tip with cold water.
- It is recommended that you wipe the probe tip between readings. This is especially important when taking temperature readings form different foods or meat.
- After using the device, turn it off to reduce unnecessary power consumption.

Warnings

- Do not put the device in the oven while cooking. Do not leave the probe in extremely hot foods or liquids(anything over 572°F/300°C)for more than one minute.
- Always wear heat-resistant gloves to use the probes. Do not touch the probe or wire with bare hands during or right after measuring temperature since it may be very hot.
- Do not use this device in a microwave oven.
- Do not place this device in a place where the temperature is too high. Please operate the device within the ambient temperature range of 32°F to 122°F (0°C to 50°C).
- Do not place the probe in the dishwasher or completely immerse it in any liquid. For cleaning, please wipe the probe tip with a damp soapy cloth or sponge and dry it.
- Do not use the device in the rain. The thermometer is not waterproof.
- Keep the probes and wires away from children.
- This device is not intended for use by person under the age of 12.
- If this device is not in use for a long period of time, please remove its battery.

Specifications

Model	NXT-101
Material	ABS, food-grade stainless steel
Bluetooth	4.0
Measurement Range	-4°F to 572°F (-20°C to 300°C)
Measurement Accuracy	$\pm 1.8^{\circ}\text{F}/\pm 1^{\circ}\text{C}$ in the range of -4°F to 302°F (-20°C to 150°C) $\pm 3.6^{\circ}\text{F}/\pm 2^{\circ}\text{C}$ in the range of -4°F to 572°F (-20°C to 300°C)
Alert Temperature Range	-4°F to 572°F (-20°C to 300°C)
Temperature Resolution	$\pm 1.8^{\circ}\text{F}/\pm 1^{\circ}\text{C}$
Battery Type	AAA battery
Working Voltage	3V

FCC Statement

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 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.

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

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.

The device has been evaluated to meet general RF exposure requirement. The device can be used in portable exposure condition without restriction.