

Table of Contents

Bluetooth Food Probe Overview	1
Powering on the TempAlert Bluetooth Food Probe.....	2
Pairing the Bluetooth Food Probe with Your Tablet.....	3

Bluetooth Food Probe Overview



TempAlert's Bluetooth Smart Probe is a wireless temperature probe that can be used for checking hot or cold food items for acceptable ranges. The probe works in conjunction with your food safety checklist. The probe offers industry leading response time for quick temperature readings and customizable lighting effects to provide visual feedback on food safety checks.

Bluetooth Food Probe Guide

Specifications

Wireless	BLE 4.2
Dimensions	H: 1.25", W: 1.75", L: 8.8"
Sensor Accuracy	±0.9°F (±0.5°C) 0.1°Resolution
Sensor Range	-40°F to 302°F (-40 to 150°C)
Environmental	IP 67
Probe Length	4.7" with tip tapered to 1/16"
Screen	LCD with white color backlight. Autorotation (180°)
Light Effects	Customizable RGB light effects on handle
Response Time	3 second reading time
Power Source	2 replaceable AA batteries
Security	AES-128 bit CCM

Includes

- 2 AA batteries
- Wrist band
- Bluetooth food probe holder

Powering on the TempAlert Bluetooth Food Probe

Press the power button for 1 to 2 seconds and the green light will flash to indicate the probe has powered on.




Once powered on, the Bluetooth food probe display will show a temperature reading



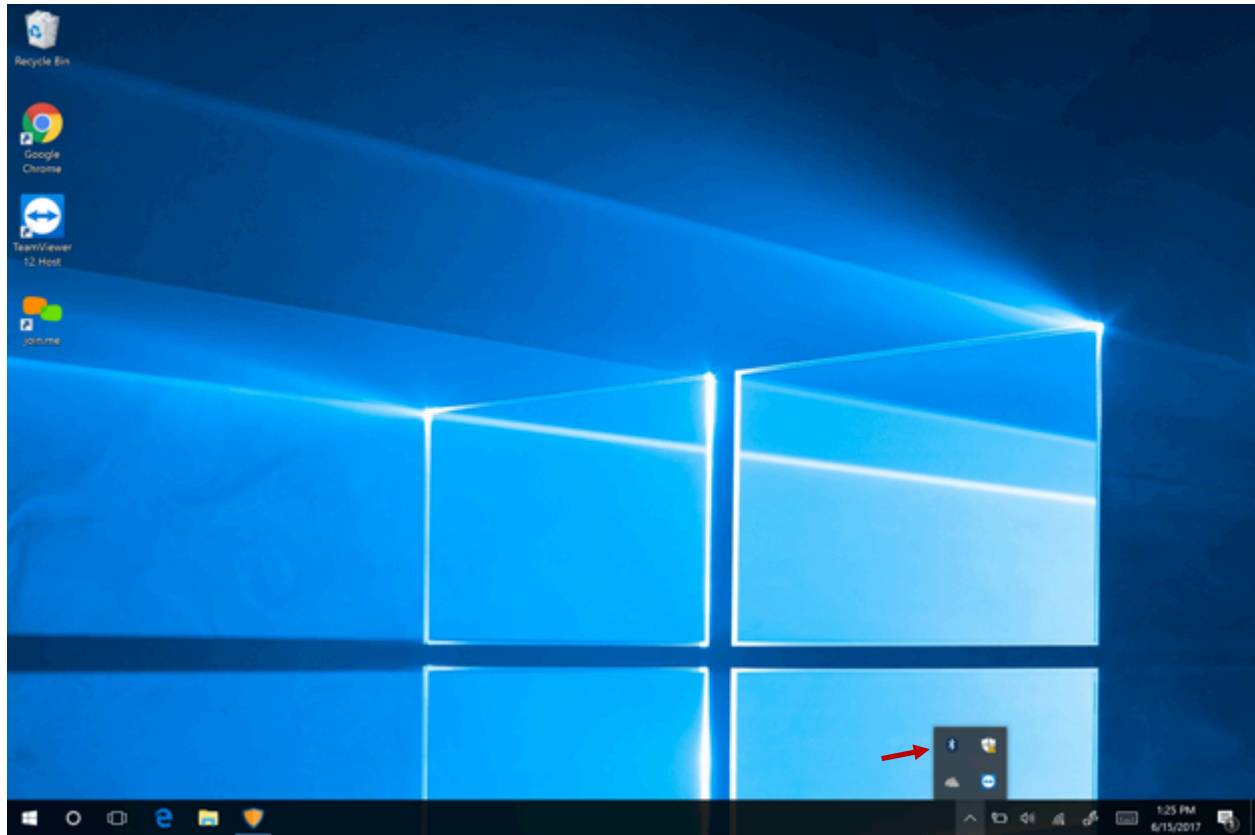
Pairing the Bluetooth Food Probe with Your Tablet

Pairing the TempAlert Bluetooth food probe with the Microsoft Surface tablet is a simple 3 step process. This should take no longer than 5 minutes to complete.

[Step 1: Locate the Food Probe on the Tablet Bluetooth Devices Page](#)

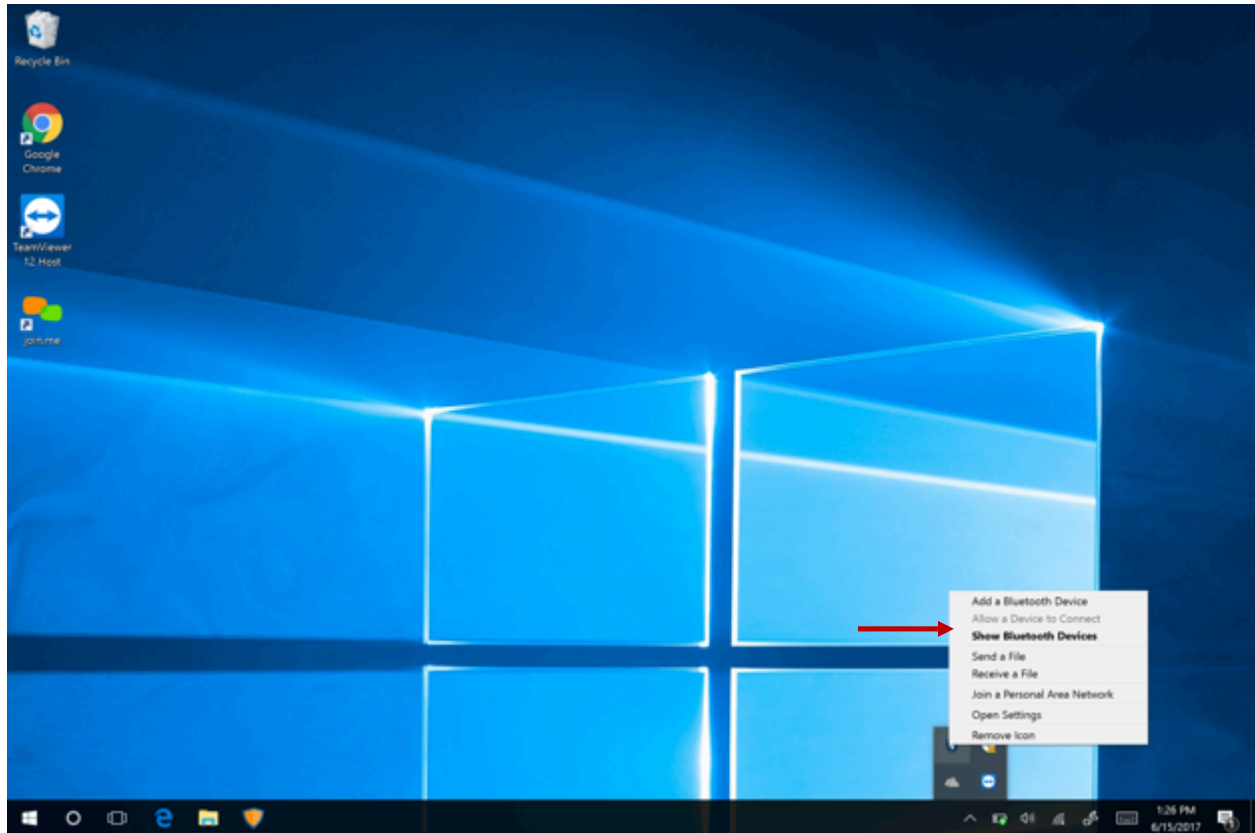
On the Microsoft Surface tablet , you should see a Bluetooth icon  on the bottom right of your tablet's screen.

Bluetooth Food Probe Guide



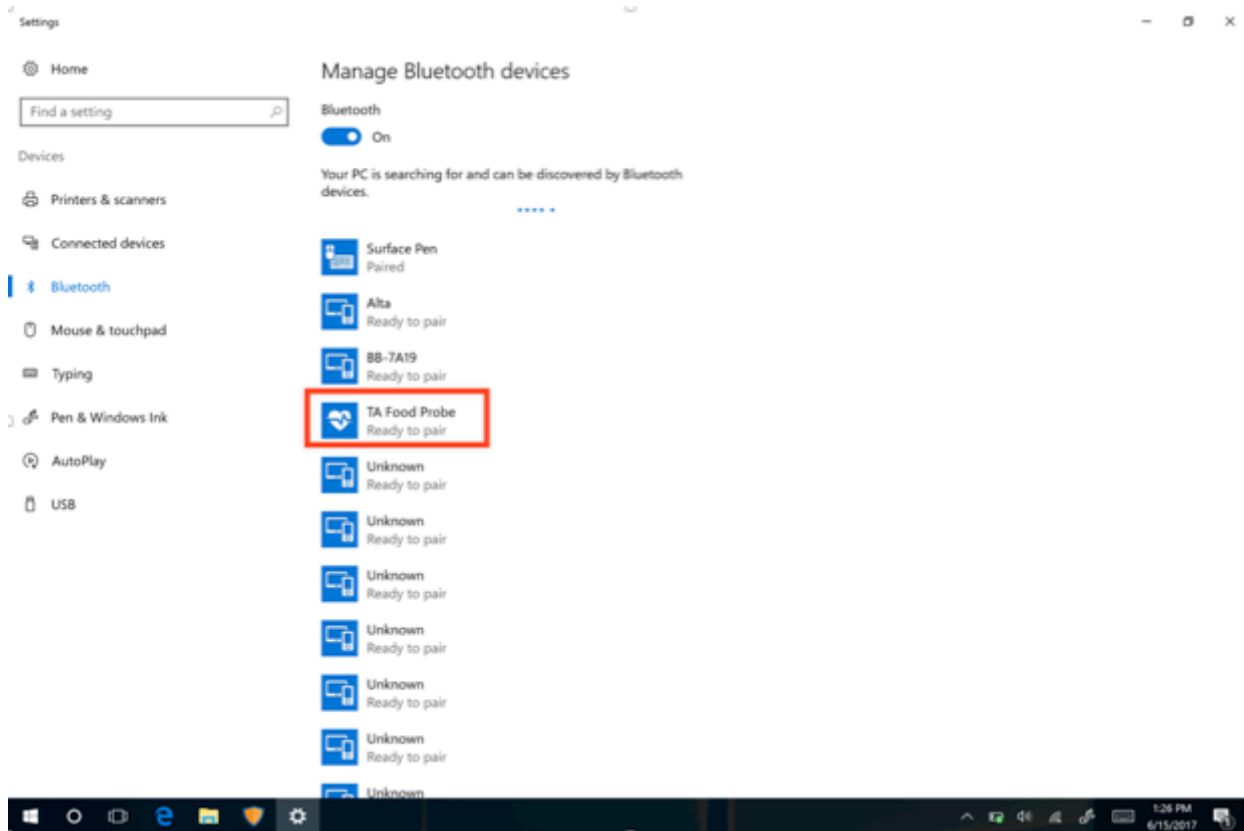
You can tap the Bluetooth icon with your finger or with a pen provided with the Surface tablet and then select **“Show Bluetooth Devices”**

Bluetooth Food Probe Guide



Once you have selected **“Show Bluetooth Devices”** you will see a list of Bluetooth devices and amongst those you will see the TempAlert Bluetooth Food Probe listed as **TA Food Probe** and *Ready to Pair* under that name as shown on this screen:

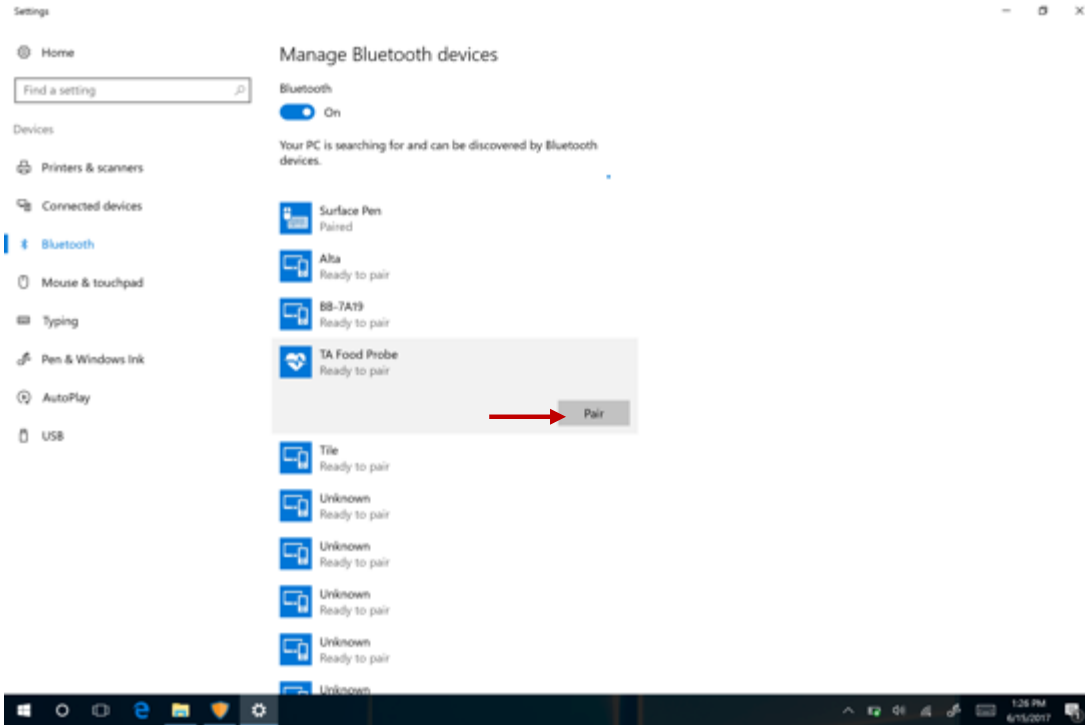
Bluetooth Food Probe Guide



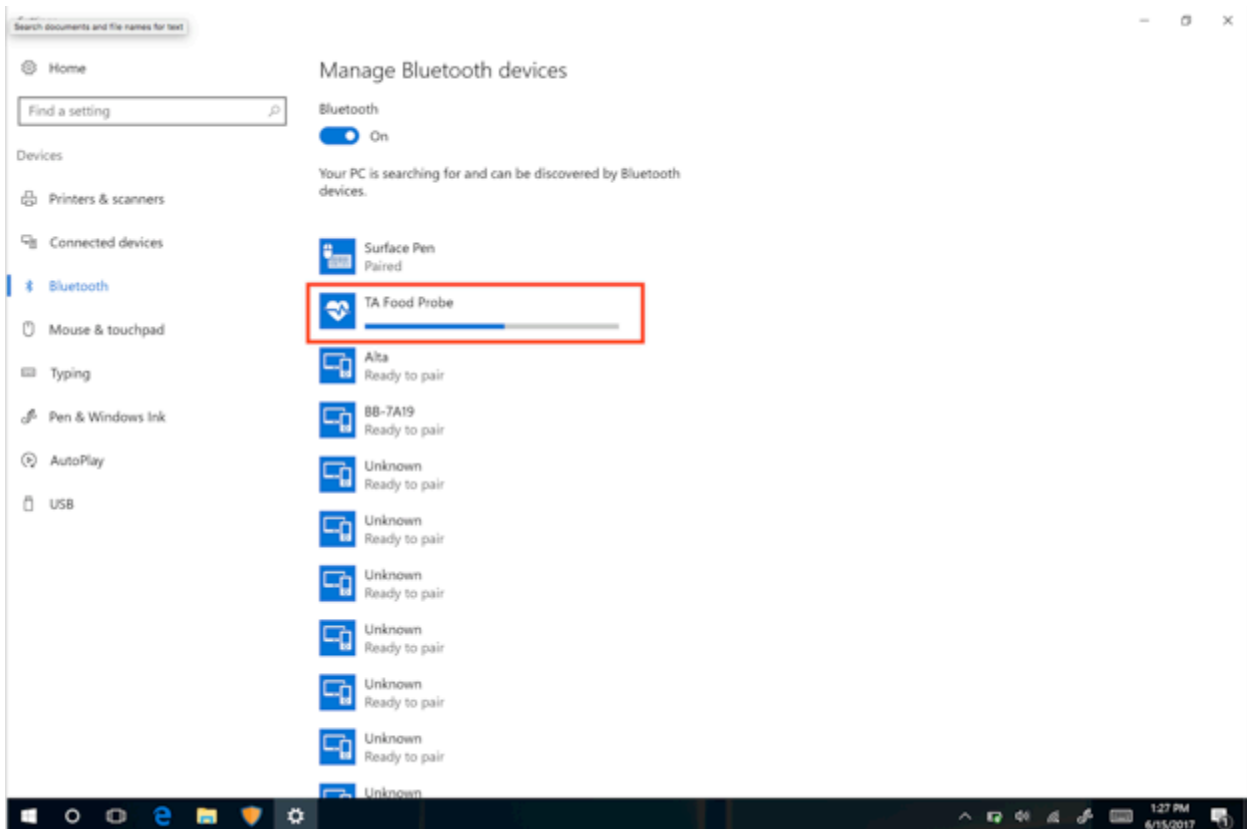
Step 2: Pairing the TempAlert Bluetooth Food Probe with the Surface Tablet

If you select the **TA Food Probe** device , you will see an option to pair the device with the Surface tablet.

Bluetooth Food Probe Guide



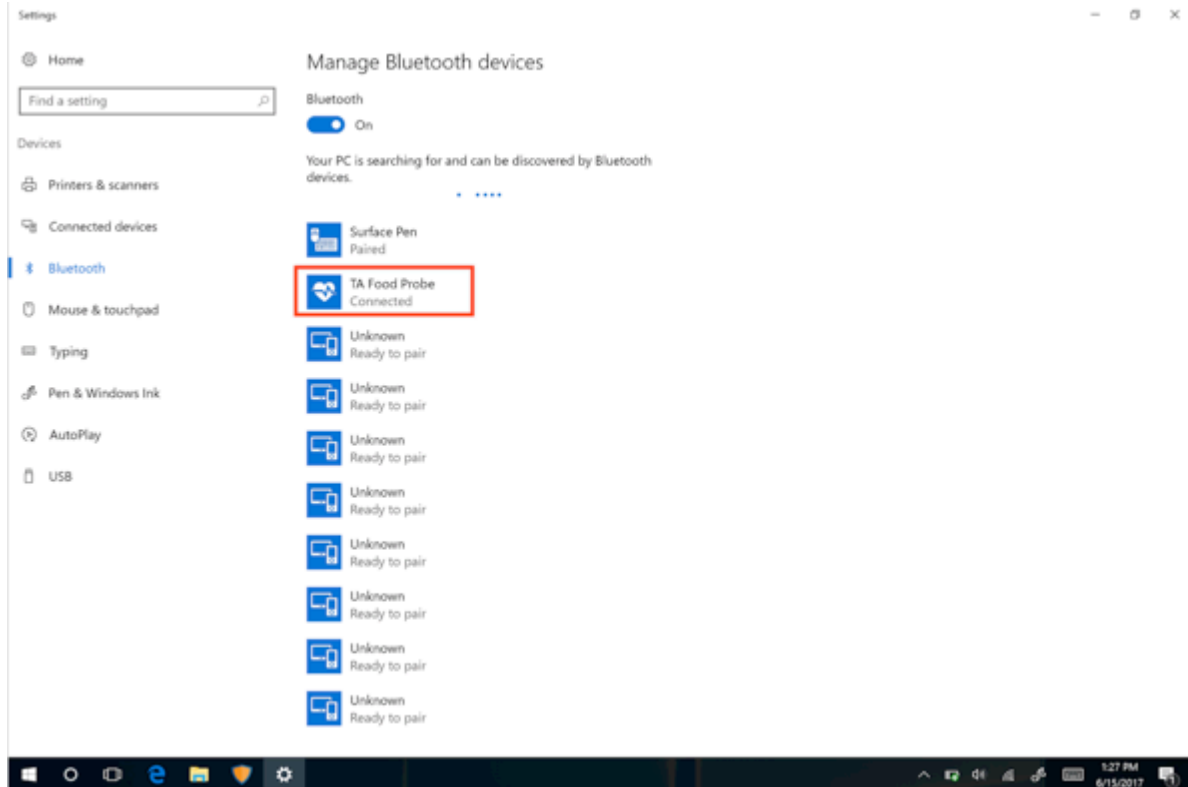
Press the button labeled *Pair*. You should see a progress bar as the probe pairs with the Surface tablet via Bluetooth.



Bluetooth Food Probe Guide



Once the pairing process is complete the Surface tablet will display a message verifying that the device is connected as shown in the following screenshot.

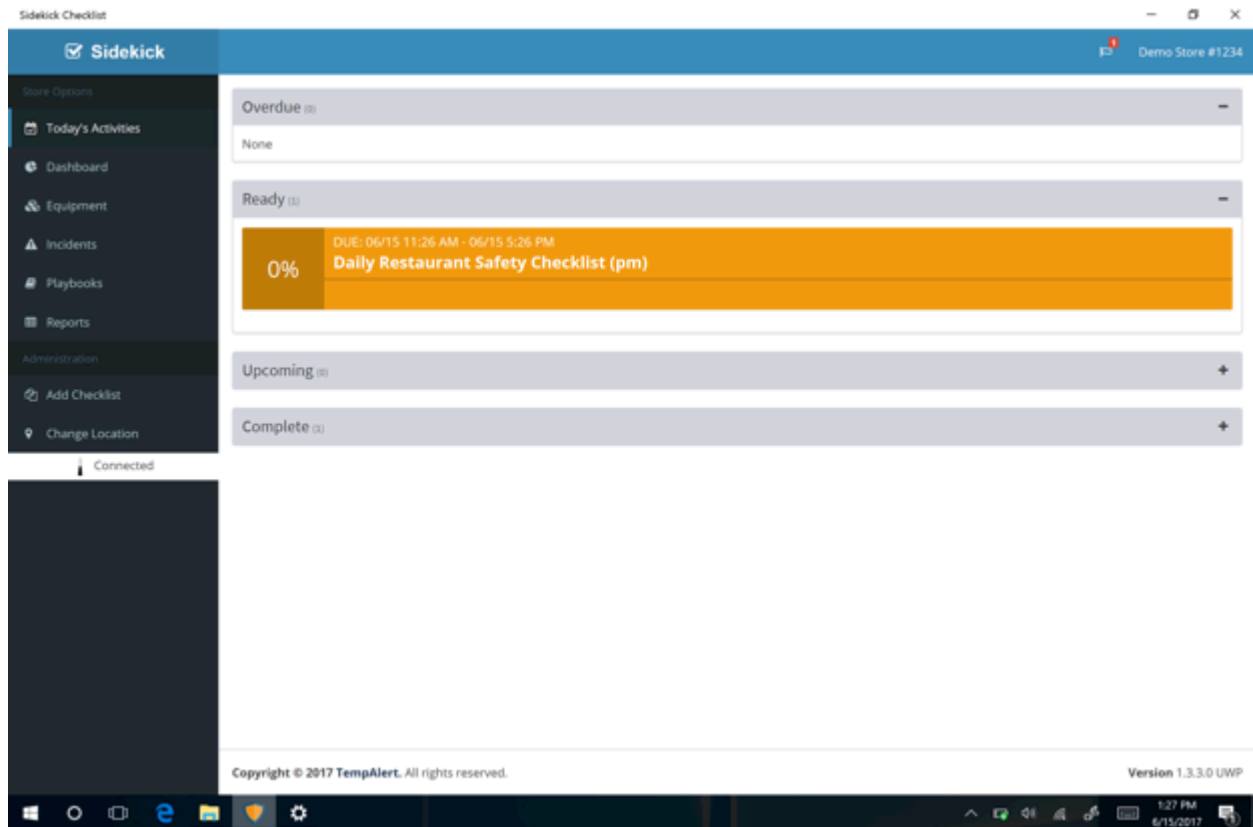


You should also notice that the TempAlert Bluetooth food probe display now has a Bluetooth icon on the top left side of the screen.



Step 3: Verifying the TempAlert Sidekick application is connected to the Bluetooth Food Probe

Once the TempAlert Bluetooth Food Probe has successfully connected to the Surface tablet you can launch the Sidekick application and you will see a *Connected* message on the screen.



You are now ready to start using TempAlert's digital food safety checklists!

Changes or modifications not expressly approved by TempAlert 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.

FCC ID: **SZ9TMBFP150**

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

Bluetooth Food Probe Guide



turning the equipment off and on, the user is encouraged to try to correct the interference by one 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."

This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment under the following conditions: This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

IC number: **10940A-TMBFP150**



This device is protected by United States Patent Numbers:

7,952,485; 8,547,226; 8,248,252; 8,599,012; 8,779,926; 9,247,322; 9,500,532; and 9,541,454.