Smoke Gateway connects your Smoke Alarm Thermometer to the ThermoWorks BBQ mobile app on your smartphone or tablet. Smoke Gateway pairs to your Smoke base unit, and then connects to your Wi-Fi. Only one Smoke base unit can connect at a time to a Smoke Gateway.

What’s Included:
Smoke Gateway, lithium rechargeable battery (installed), power adapter, USB charging cable, and this instruction guide.

Set Up:
1. Download the ThermoWorks BBQ mobile app from Apple App Store or Google Play.
2. Follow the on-screen instructions in the app to Sync your Smoke Gateway to your Smoke base unit (via Radio Frequency [RF] wireless), and then connect it to your local Wi-Fi.

To Operate:
Press the power button to turn on Smoke Gateway (double blue flash).
Press and hold the power button for 3 seconds to power off Smoke Gateway (double red flash).

Smoke Gateway can operate for up to 100 hours on battery power. Alternatively, Smoke Gateway can be powered by the included power adapter and USB charging cable.
(Smoke Gateway ships with partial charge; it is recommended to charge fully before use)

To Charge:
When the battery is low, the red LED will flash twice every 2 seconds, then turn off after 1 minute. Connect Smoke Gateway to mains power using the included power adapter and USB charging cable. You can check the battery level of Smoke Gateway by going to ‘Settings’ on a single channel. When the unit is fully charged, the LED will change from solid red to solid blue. Allow approximately 8 hours to fully charge.

Transmission Distance:
For best results, Smoke Gateway should be located within 300 feet (line-of-sight) of the Smoke base unit and within range of your Wi-Fi network.

Hard Reset:
To perform a hard reset on Smoke Gateway, press the RESET button on the back of the device. Your Wi-Fi connection settings will not be lost.

Firmware Updates:
Smoke Gateway will update itself automatically with the latest firmware when connected to Wi-Fi.
Care & Maintenance:
Power Smoke Gateway off when not in use to conserve battery power. Store at room temperature in a dry location.

LED Light:
When the unit is turned on and operating normally, the LED will flash every 5 seconds. When flashing BLUE, everything is working properly. If flashing RED every 5 seconds, the connection to your Smoke base unit (RF) is not working properly. If flashing PURPLE, Wi-Fi is not connected properly. During setup, the LED light will flash per the app instructions.

Operating Instructions
1. Single press to turn on. (Double blue flash)
2. Hold for 3 sec. to turn off. (Double red flash)
3. LED flashes every 5 sec.
   - BLUE - functioning normal
   - RED - resync to Smoke base
   - PURPLE - Wi-Fi comm. lost
4. Flashes red twice every 2 seconds for 1 min. – Charge battery.
5. Follow app instructions for setup.

USB Connection