Getting started with your Combustion Booster

1

Charge your Booster 60 min.

- Use the included cable and any standard USB power supply (a phone charger works great)
- The light will be solid amber as the Booster charges
- When the Booster is charged, the light will turn green

2

Link your Booster to your Predictive Thermometer

- Unplug the Booster
- The light will flash white 3 times in a row to show it's searching (this sequence repeats)
- Hold a (fully charged) Predictive Thermometer near the Booster
- A single white blink indicates the link has been established (it will blink every 5 seconds)

Congrats, your Booster is now repeating the Thermometer's Bluetooth signal!

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The Booster light—and what it's trying to tell you:

Light	Power	Status
Solid Amber	USB	Charging Booster (and/or Thermometer)
Amber	Battery	Charging Thermometer
Solid Green	USB	Everything is charged
Green	Battery	Thermometer is charged
Blinking White x3	Battery	Searching for linked tools
Single White Blink	Battery	Connected + repeating Thermometer signal
Quick Blue Blink	Any	Booster is connected to WiFi
Quick Red Blink	Battery	Booster battery is low

Modes

Portable Charger Mode

With the Booster unplugged, the onboard battery can recharge your Predictive Thermometer. Press the button (light) to check thermometer charge level.

NOTE: *Booster will not act as a repeater while it's recharging a thermometer.*

Wall Charger Mode

With the Booster plugged in, it will recharge itself and the Predictive Thermometer. If either is charging, the light will be amber. When both are charged, the light will turn green.

Power management

When the Booster is not plugged in, it will search for linked MeatNet-enabled Combustion tools (Predictive Thermometer, Display) to connect with. If no connection is found, it will power itself down in 3 minutes.

To turn it back on, press the button (light). If connected (green blink), the Booster will remain on.

To turn it off, hold the button (light) for 1 second.

Firmware update

Follow the instructions in the Combustion App to update the Booster's firmware (its internal operating system).

Setting up WiFi

Use the QR code or link for detailed instructions.
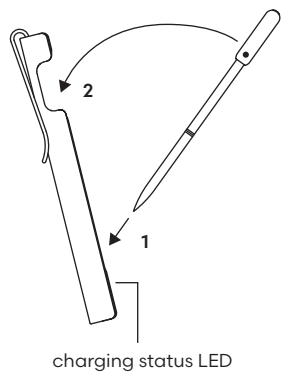
Briefly:
1. Get the app
2. Update all the firmware
3. Charge everybody
4. In the app, 'WiFi Devices'
5. Select your tool, 'Join network'
6. Choose network + enter network password

Combustion Inc.

Thermometer Storage

charging status LED

Booster Functions

Button press	Repeater on
Button hold 1 sec	Repeater off
Button hold 10 sec	Factory reset

Max Temperatures

minimum insert

900 °F	220 °F
482 °C	105 °C
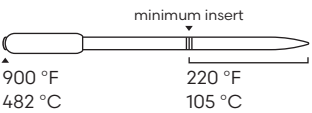
Charging

Charging type	USB-C
Booster charging time	60 min
Thermometer charging time	25 min
Booster battery life/WiFi	54 hours
Thermometer battery life	90+ hours
Thermometer battery life (in Booster)	Up to 9.5 months

CE   UKCA   Bluetooth®

RoHS Compliant   ♲   Complies with IMDA Standards DB123456