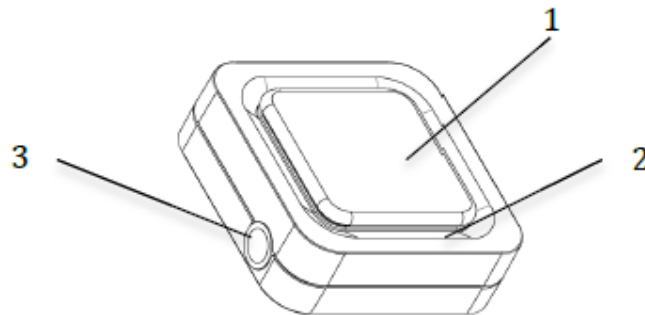


1.6 User Manual

CARBON LITE THERMOMETER CL1

QUICK START

KNOW YOUR CARBON LITE



BODY

1. ON/OFF button
2. Status light
3. Sensor probe port

SENSOR

- Normal probe – measure meat temperature
- Dual probe (optional) – measure both meat and oven/ambient temperature

Specification

Measuring range Temperature	-40°F to +482°F / -40°C to +250°C -4°F to +482°F / -20°C to +250°C (Ambient)
Accuracy:	+32°F...+302°F at 1°F or 0°C to + 150°C at 0.5°C otherwise 1% of reading
Resolution	0.1°C/0.1°F (App)
Operating Temperature	+32°F to 122°F/0°F to 50°C
Power	CR2032
Bluetooth Range	115'/35m
Dimensions:	
Weight:	

CONNECTION

- Download "Carbon" app from Apple Store and install to your device.
- Make sure that Bluetooth® is enabled in your device and power on your Carbon Lite by hold the button down over 3s. Green light flashing fast indicated it is ready for connection.
- Open "Carbon" app and Carbon Lite will automatically connected your device. If more than one Carbon Lite exist within range. List will be provided.
- Green light flashing slowly when connected.

START YOUR DISHES

- Make sure sensor probe connected with Carbon Lite via probe port.
- Insert sensor probe tip into meat.
- Select custom profile or create your own.
- Status light turn yellow or red when your dishes almost finished.
- Alarm sound and dialog show when cooking progress finished

STATUS LIGHT

- Fast flashing green – Ready for connection
- Slow flashing green – Connected
- Flashing yellow – within 15F from target
- Flashing red – within 5F from target
- Solid red – Target reached

Troubleshooting

Problems		Solutions
Fail to connect	→ →	Make sure Carbon Lite within range with your device Make sure your device Bluetooth being turn on
Incorrect display	→ →	Change battery Check the position of the probe
No display	→	Ensure sensor probe securely connected



Caution!

Risk of injury:

- Keep this instrument and the battery out of reach of children.
- Be careful when using the probe. Always store the instrument folded in.
- Batteries must not be thrown into the fire, short-circuited, taken apart or recharged. Risk of explosion!
- Batteries can be fatal if swallowed. If a battery has been swallowed, get medical assistance immediately.
- Batteries contain harmful acids. Low batteries should be changed as soon as possible to prevent damage caused by a leaking battery.
- Wear chemical-resistant protective gloves and glasses when banding leaked batteries.



Important information on product safety!

- Do not place the unit near extreme temperature, vibration or shock.
- Only the probe is heat resistant until 250°C (482°F)
- Never put the probe directly over fire.

Care and maintenance

- Clean it with soft damp cloth. Do not use solvents or scouring agents.
- Remove the battery if you do not use the product for a lengthy period.
- Keep the instrument in a dry place.
- To prolong battery life, close probe when not in use.

For your safety

- The product is exclusively intended for the field of application described above. The product should only be used as described within these instructions.
- Unauthorized repairs, modification or changes to the product are prohibited.
- The product is not be used for medical purpose or for public information.

FCC COMPLIANCE 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.

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

Canada – Industry Canada (IC)

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'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.

KNOW YOUR CARBON LITE BETTER

QA and Support

Visit www.lavatools.co