

Thermo-Probe User Manual

Model: H1199

FCC ID: 2A7VD-H1199

Skin: Ceramic casing; Glass light guider

Color: white/black optional

1. LED indication showing work status with wireless connection, probe sequence, low battery, and temperature alert
2. Exchange data via BT5.0 signal with specified protocol equipped in docks or smartphone
3. 5mAh 2.4V rechargeable battery, 10 minutes fast recharge time automatically switched by dock
4. Wireless connection is disabled in recharge status, and it is enabled while out of charging position,
5. Power off automatically while low battery status to protect battery

Engineering Parameters:

1. Maximum charging current 10C(50mA)
2. Probe working ambient temperature:
 - I. Meat temperature measuring section, 0°C~85°C(32°F~185°F), with short term temperature up to 105°C(221°F)
 - II. Grill inner ambient air contact section, 0°C~300°C(32°F~572°F)
3. Temperature accuracy:
+/-1°C@-20°C-100°C(+/-2°F@-4°F~212°F), +/-2°C@100°C-200°C(+/-4°F@212°F~392°F),
+/-5°C@200°C-300°C(+/-9°F@392°F~572°F)
4. Storage Temperature range: -20°C~60°C(-4°F~140°F)
5. Telecom (BT) Connection distance:
 - I. 10m @open air, no interference signal
 - II. Battery life inside probe: 3000 charge cycles, end life with 70% capacity
 - III. Probe working duration: 12 hours from fully charged status

FCC 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.

NOTE: 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 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.

FCC Radiation Exposure Statement:

- The product comply with the FCC portable RF exposure limit set forth for an uncontrolled environment and are safe for intended operation as described in this manual.
- This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment.
- This transmitter must not be co-located or operating in conjunction with any other antenna or transmitter.

WARNING: Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate this equipment.