

SMOKE WIRELESS BBQ THERMOMETER



Operating Instructions

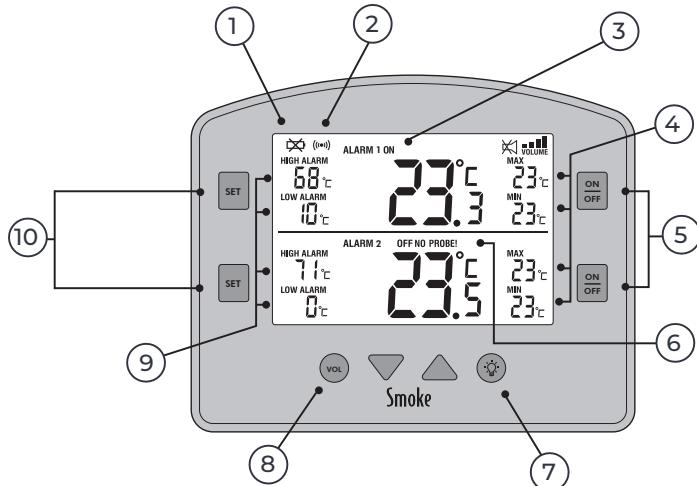
GETTING STARTED

The Smoke and the Smoke Receiver are ready to use straight out of the box as they come pre-paired. Turn on both units and they will connect within 15 seconds ('con' will be displayed on the receiver until it connects). The receiver will regularly update information from the base unit while in range (every 15 seconds).

Wireless transmission can be turned on or off by pressing the wireless button on the rear of the base unit. Wireless signal can be received a distance of 300 feet with no obstructions, less if transmitting between walls or obstacles.

To set an alarm, simply press "SET" on the desired channel and use the up and down arrows to adjust the high alarm temperature. Pressing "SET" again switches to the low alarm settings, this can be adjusted as required. Pressing "SET" a final time locks in your changes. Turn alarms off with the "ON/OFF" button. You can mute the alarm by pressing any button press. The Receiver will show the updated alarm settings within 15 seconds of adjustment on the base unit.

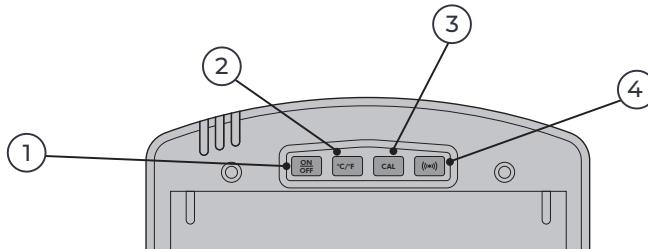
Everything is now ready for you to use your Smoke.



THE SMOKE

- ① This indicates the batteries need changing.
- ② This shows the transmission is on.
- ③ Ensure that 'On' is displayed next to each channel if you wish to use the alarm function. Channel 1 Alarm: BEEP (rest) BEEP (rest). Channel 2 Alarm: BEEP, BEEP (rest) BEEP, BEEP (rest). Alarm will remain on until muted.
- ④ Displays the maximum and minimum temperatures continuously. To reset, turn unit on and then off again.
- ⑤ Allows you to turn the alarm function on or off for that channel. Use 'Off' if you wish for alarms not to sound.

- ⑥ 'NO PROBE!' will flash on screen when the probe is not connected or has failed. Make sure the plug is fully inserted.
- ⑦ Turns backlight on for 20 seconds before auto powering off to save battery. Press again when needed.
- ⑧ Changes alarm volume setting (using up or down arrows) or sets mute.
- ⑨ The Low and High alarm settings are always visible. To change the settings, use the 'SET' buttons. When alarm temp is triggered 'LOW ALARM' or 'HIGH ALARM' will flash even if the sound is muted or silenced. ANY KEY WILL SILENCE THE ALARM.
- ⑩ Press 'SET' to set the alarms. The High Alarm will flash. Use the up and down arrows to set required temperature. Press 'SET' again to store the temperature and the Low Alarm will flash. Set a temperature then press 'SET' again to store and exit the setting mode. Alarm temperatures can be altered whilst using the Smoke simply by repeating these steps.



- ① Press the ON/OFF button to switch the Smoke on. To turn the Smoke off, simply press and hold for 3 seconds.
- ② Press the °C/°F button to change the display between Celsius and Fahrenheit.
- ③ For calibration press the CAL button and hold for 5 seconds. To enter the channel 1 calibration setting mode, the CAL icon will flash and the last saved setting will display. To change the value, simply press the up or down arrows. Press CAL button again to accept the corrected value and enter into channel 2 calibration setting mode.
- ④ To turn the Smoke Receiver transmission on or off press this button. This allows you to use Smoke as a standalone 2 probe alarm thermometer whilst saving battery life.

Your Smoke and Smoke Receiver will come pre-paired and ready for use. You should only need to access the sync mode to add multiple receivers.

IF YOU NEED TO SYNC, FOLLOW THE BELOW:

- When the Smoke Receiver is off, press and hold the power button for 8 seconds until 'SYNC' appears on screen.
- Press and hold the button for 6 seconds on the Smoke and the display should read 'SYNC'.
- When pairing is successful, the Smoke Receiver will display 'End'
- Smoke will flash 'SYNC' for a total of 10 seconds, then flash 'END'
- The Smoke and Smoke Receiver are now paired.

ERROR MESSAGES

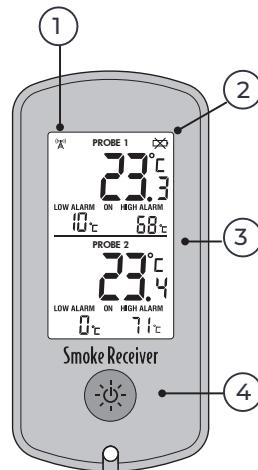
LLL.L - The reading is out of low range. Keep the temperature above low range.

HHH.H - The reading is out of high range. Keep the temperature below high range.

For more information on the Smoke, Smoke Receiver or the Pro-Series probes please visit our website thermapen.co.uk

THE SMOKE RECEIVER

- ① This icon shows the transmission is on and flashes when transmission is received.
- ② This indicates the batteries need changing.
- ③ The Smoke Receiver will regularly update information from the base unit while in range (every 15 seconds) with live temperatures from both channels. This will display the current Low/High temperature settings, and if the alarm is on or off.
- ④ Press to turn on the Smoke Receiver, or to activate the backlight for 20 seconds or to mute the alarm. To turn the Smoke Receiver off simply press and hold for 3 seconds.



ERROR MESSAGES

nop - The sensor probe is not connected to the transmitter. Make sure you connect the sensor probe correctly.

con - Awaiting signal to connect. Should connect within 30 seconds.

Please note

- The maximum temperature for the probes is 300 °C.
- Clean the probe immediately with cleaning wipes after each measurement to avoid cross contamination.
- Do not expose the thermometer to temperatures over 50 °C/122 °F or use in ovens, as this may result in incorrect readings or damage to the thermometer.
- Make sure to fully tighten the screw after replacing the battery, as this may affect water resistant function.
- When switching on again, the temperature calibration value will be reset to '0.0'.
- One transmitter signal can be received by more than 20 receivers.

GUARANTEE - This instrument carries a one-year guarantee against defects in either components or workmanship. During this period, products that prove to be defective will, at the discretion of ETI, be either repaired or replaced without charge. This guarantee does not apply to probes, where a six-month period is offered. The product guarantee does not cover damage caused by fair wear and tear, abnormal storage conditions, incorrect use, accidental misuse, abuse, neglect, misapplication or modification. Full details of liability are available within ETI's Terms & Conditions of Sale at etilt.com. In line with our policy of continuous development, we reserve the right to amend our product specification without prior notice.

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. This equipment complies with the FCC RF radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with a minimum distance of 20 centimetres between the radiator and your body. This device complies with Industry Canada Licence-exempt RSSs. Operation is subject to the following two conditions: (1) this device may not cause harmful 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 applicable 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.

Changes or Modifications not expressly approved by the party responsible could void the user's authority to operate this device. 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 or more 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 ID: 2AI67-TX1300CH , IC: 22116-TX1300CH



Supplied by
Electronic Temperature Instruments Ltd
Worthing · West Sussex · BN14 8HQ
01903 202151 · sales@etilt.com · etilt.com

