Manuals+ — User Manuals Simplified.

Thermapen®ONE
Bluetooth
Temperature Probe

Thermapen ONE Bluetooth Temperature Probe Instruction Manual

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Contents

Thermapen® ONE

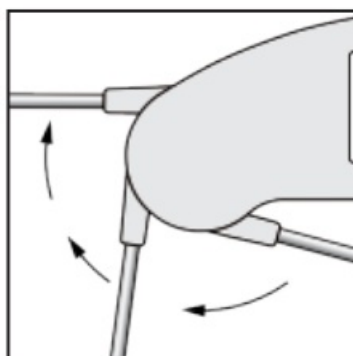**Thermapen ONE Bluetooth Temperature Probe**
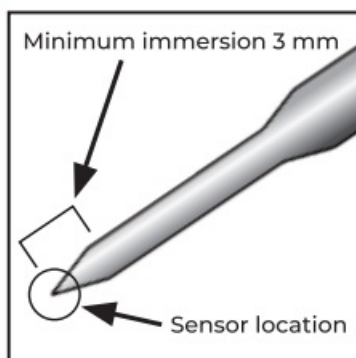
Specifications

- Power Source: 1 x AAA battery
- Minimum Depth Insertion: 3 mm
- Backlight: Intelligent backlight with automatic on/off feature
- Patents: UK Patent No GB 2504936, US Patent No US 9470560, German Utility Patent DE 202013103605 U1
- Regulatory Compliance: EC Regd.Des.No. 002535161-0003, EC
- Regd.Des.No. 002535161-0005, BS EN 61010, BS EN 60529

INSTRUMENT OPERATION

The instrument is switched on by unfolding the probe and turned off by folding the probe until fully located in the rubber probe retainer. The probe should not be rotated more than 180 degrees as damage will occur. It is recommended to store the probe in the closed position, when not in use. This instrument will automatically sleep if no movement is detected; any movement such as handling or using the instrument will cause the unit to wake up.
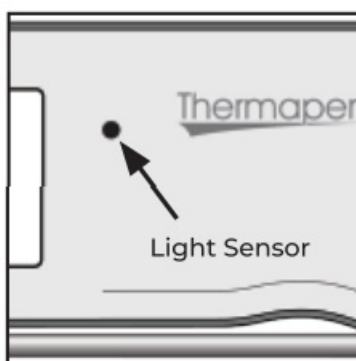
Apply the tip of the probe to the substance, medium or surface to be measured. The sensor is located at the tip of the probe, therefore the minimum depth insertion should be 3 mm. The probe tip is very sharp and therefore caution should be taken when using it. Care should also be taken when closing the probe after taking hot temperatures as the probe may remain hot.
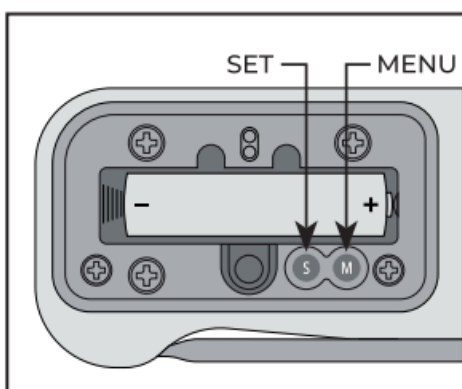

INTELLIGENT BACKLIGHT

This instrument features a light sensor that will automatically turn the backlight on in low-light conditions. The backlight will remain on for 10 seconds and automatically turn off if no movement is detected.
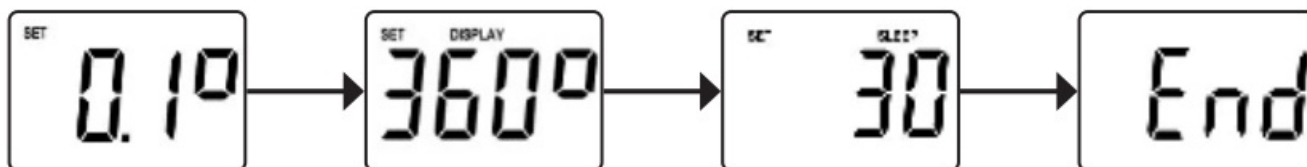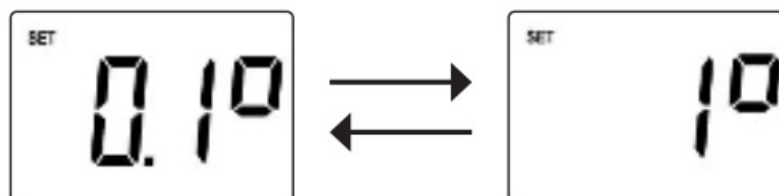

INSTRUMENT CONFIGURATION

This instrument has two small buttons inside the battery cover: MENU, which is used to enter, save settings, and exit the menu, and SET, which is used to select the desired settings. To alter any of the settings, open the battery cover using a Pozi (PZ1) screwdriver to gain access to the buttons. Open the probe to turn the unit on. Settings are saved once 'End' is displayed. To abort settings, close the probe. Press the MENU button to cycle through the following settings:
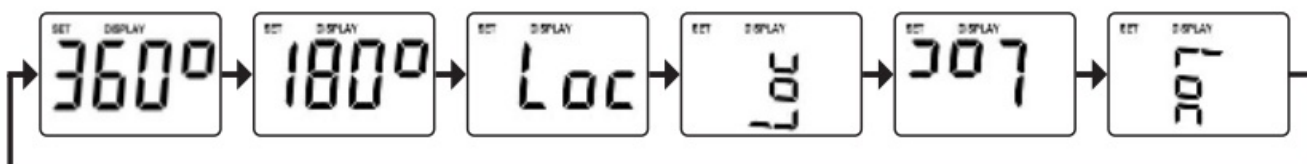
Menu Cycle (Default settings shown)

RESOLUTION

Press the MENU button so that '0.1°' or '1°' is displayed,and press the SET button to select the required display
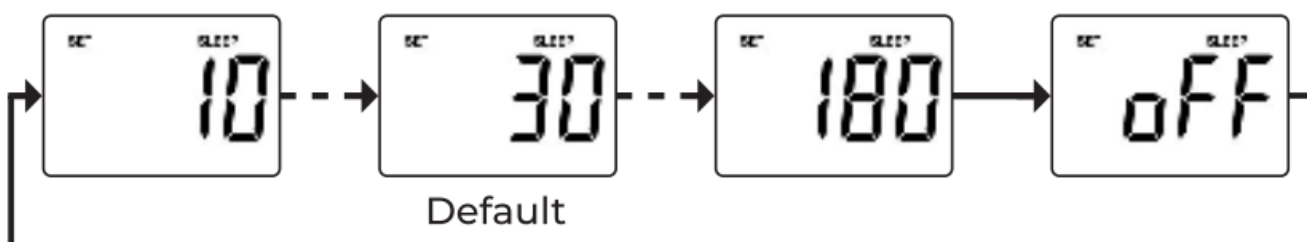

SCREEN ROTATION

Press the MENU button until 'Display' is shown, use the SET button to scroll through and select rotation.

AUTO OFF/SLEEP MODE

Press the MENU button until 'SLEEP' is displayed and use the SET button to scroll through the time delays, selectable from 10 to 180 seconds in 110-secondincrements. Alternatively, you can select 'oFF' which inhibits sleep mode.
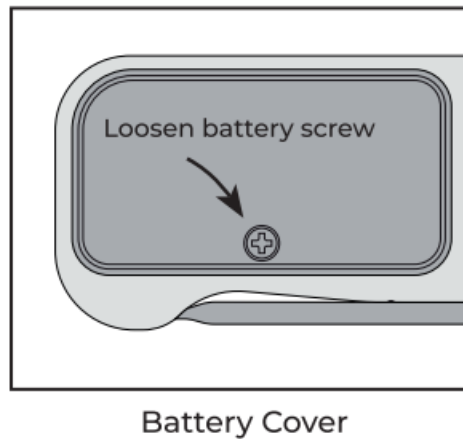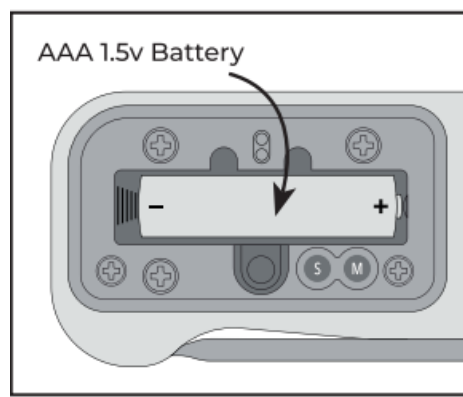

Default

INSTRUMENT CLEANING

Clean the instrument regularly with a nti-bacterial probe wipe to avoid potential food-borne bacteria growth. IPA and other solvents may cause damage to the case WARNING: and screen of this instrument.

BATTERY REPLACEMENT

A low battery symbol ' ' will appear when the battery (1 x AAA) needs replacing, in this condition the backlight is set to a low level to save battery life. The instrument continues to measure accurately but we recommend that the battery be changed as soon as possible.

Battery Cover

To replace the battery, loosen the battery cover screw using a Pozi (PZ1) screwdriver to remove the battery cover. Replace with a single AAA battery noting the polarity. Tighten the battery cover screw until the battery cover is snug onto the seal. Do not over-tighten. For further information on changing the battery visit **thermapen.co.uk**

ERROR MESSAGES

- 'Lo' will be displayed if you are measuring below the instrument's range.
- 'Hi' will be displayed if you are measuring above the instrument's range.
- 'Err' will be displayed if the probe develops a fault. If the error message remains, contact our service department for further assistance.

GUARANTEE

This instrument carries a five-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 six months 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,n or modification. Full details of liability are available within ETI's Terms & Conditions of Sale at **etiltd.com/terms**. In line with our policy of continuous development, we reserve the right to amend our product specification without prior notice.

- UK Patent No GB 2504936, US Patent No US 9470560 German Utility Patent DE 202013103605 U1 EC Regd.Des.No. 002535161-0003, EC Regd.Des.No. 002535161-0005 Designed to meet BS EN 61010, BS EN 60529
- Manufactured in Britain by Electronic Temperature Instruments Ltd 01903 202151 · **sales@etiltd.com** · **thermapen.co.uk**
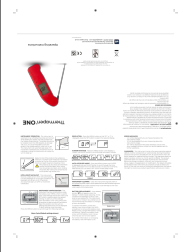
FAQs

Q: How do I adjust the backlight settings?
A: The backlight is automatic, but you can adjust the settings by navigating through the MENU options.

Q: What should I do if I receive an error message?
A: If an error message persists, contact our service department for further assistance.

Documents / Resources

Thermapen ONE Bluetooth Temperature Probe [pdf] Instruction Manual
ONE Bluetooth Temperature Probe, ONE, Bluetooth Temperature Probe, Temperature Probe, Probe

References

- ⋀ **Thermapen® | The UK's Favourite Food Thermometers**
- **User Manual**