

# The right way to measure.

Important tips on the operation and maintenance of the testo 270

## Preparation



! Plastic components may not come into contact with the cooking oil.



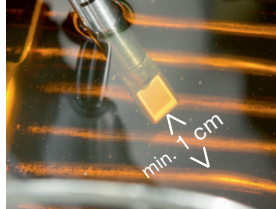
! Do not touch the hot probe. Danger of burning!



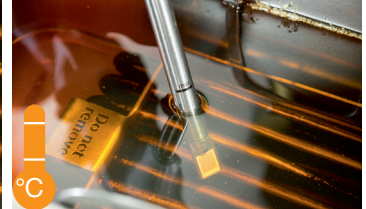
Remove fried goods before the measurement.



Wait until there are no more bubbles rising (approx. 5 min.).



Maintain a minimum distance of 1 cm from metallic parts.



Measure in hot oil min. 40 °C, max. 200 °C (not in continuous use).

## Measurement



Switch the instrument on [O].



Immerse the sensor in hot oil. Observe min/max marks!



1. Move sensor in oil

**Auto Hold activated:**

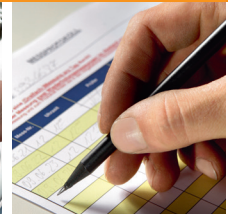
- Auto Hold in the display indicates the end of the measurement. TPM value and display colour flash until the final value is reached.
- Final value is fixed.

**Auto Hold deactivated:**

- When the temperature display no longer changes, a stable TPM final value has been reached.
- To fix measurement values: [Hold] press briefly (<1 s)

2. To return to measurement mode:

[Hold] press briefly (< 1 s).



Record the determined measurement values.

## Care and maintenance

### Cleaning



Clean instrument with mild detergent. Rinse sensor under running water and dry carefully with a soft paper towel.



### Accuracy test

Your specific starting value:

\_\_\_ %TPM

For fast and easy instrument testing, we recommend carrying out accuracy tests according to the instruction manual.

The reference value must be recalculated if the type of oil or oil supplier changes.



For accurate instrument testing or correction, or in case of implausible measurement values we recommend calibration or adjustment in Testo reference oil.