

# Mini data logger for temperature

## testo 174T

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Display of the current temperature value

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High level of data security

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Large display

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Fast data evaluation and documentation on the PC

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Waterproof according to IP65

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Measurement data memory for 16,000 readings

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HACCP-compliant and certified according to EN 12830

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Illustration 1:1

**New starter kit available  
at a special price  
from 01/04/-30/09/2020**



The mini data logger for temperature, testo 174T, is ideal for accompanying transport. Simply placed with the goods, e.g. in containers and cold storage rooms, the data logger monitors the temperature continuously, reliably and inconspicuously. The ComSoft Basic software allows fast programming of the data logger as well as easy data analysis.

The built-in NTC sensor ensures high levels of accuracy. Its large measuring range and compact design make the testo 174T a competent assistant for virtually any kind of temperature recording.

Since one data logger is often not sufficient in refrigerated, storage and deep-freeze areas, the testo 174T starter kit, which includes 3 mini data loggers, USB interface, software and lots more, provides the equipment necessary for reliable temperature monitoring of all critical control points.

## Technical data/accessories

### testo 174T

testo 174T mini data logger, 1 channel, includes wall bracket, batteries (2 x CR2032 Lithium) and calibration protocol

Order no. 0572 1560



### testo 174T kit

testo 174T mini data logger kit, 1 channel, includes USB interface for programming and reading the logger, wall bracket, batteries (2 x CR2032 Lithium) and calibration protocol

Order no. 0572 0561



### testo 174T starter kit

Consisting of 3x testo 174T mini data loggers, USB interface for programming and reading the logger, wall bracket, batteries (6 x CR2032 Lithium), CD-ROM with ComSoft Basic software and calibration protocol



Order no. 0563 0561

Sensor type	NTC
Measuring range	-30 to +70 °C
Accuracy ±1 digit	±0.5 °C (-30 to +70 °C)
Resolution	0.1 °C

#### General technical data

Channels	1 x internal
Battery type	2 Lithium batteries (CR2032)
Battery life	500 days (15 mins. meas. cycle, +25 °C)
Operating temperature	-30 to +70 °C
Storage temperature	-40 to +70 °C
Dimensions	60 x 38 x 18.5 mm
Weight	35 g
Certification	EN12830
Protection class	IP65
Measuring cycle	1 min to 24 h
Memory	16,000 readings

Accessories	Order no.
USB interface for programming and reading the testo 174T and testo 174H loggers	0572 0500
Lithium battery CR2032 button cell (please order 2 batteries per logger)	0515 5028
ComSoft Basic, basic software for programming and reading out Testo data loggers; display of measured values in graph and chart form, and export function. (If free download (requiring registration) is not required)	0572 0580
ComSoft Professional, professional software, including data archiving	0554 1704
ComSoft CFR 21 Part 11, software for requirements according to CFR 21 Part 11 for Testo data loggers	0554 1705
ISO calibration certificate for temperature Temperature probe; calibration points -18 °C, 0 °C, +40 °C; per channel/instrument	0520 0153

Subject to change, including technical modifications.