

Monitors ambient temperature – Practical and compact

testo 174

The testo 174 mini data logger can log room temperatures and therefore monitor the behaviour of a thermostat valve. The display shows the current reading. The following can be called up: stored minimum and maximum value, limit values and battery life.

- Accurate, punctual temperature logging with up to 3900 readings
- Alarm display if user-defined maximum/minimum values are exceeded
- Secure data even if battery is spent



Tamper-proof installation on site



Data upload to PC or notebook via interface (optional)



Room temperature logging with immediate alarm display when limits are exceeded

testo 174

Mini temperature data logger, 1 channel, incl. wall holder, lock and battery

Part no. 0563 1741

Technical data

Meas. range	-30 to +70 °C
Memory	3900 readings
Measuring rate	1 min to 4 h (selectable)
Battery life	500 days (typical)
Analysis software	MS Windows 95b / 98 / ME / NT4-Sp4 / 2000 / XP
Dimensions	55 x 35 x 14 mm
Weight	24 g

testo 174, Starter Set

Mini temperature data logger, 1 channel, ComSoft 3 Basic, wall holder, lock, interface with PC connection cable, battery

Part no. 0563 1742

testo 174, USB Set

Mini temperature data logger, 1 channel, ComSoft 3 Basic, wall holder, USB interface with PC connection cable and battery

Part no. 0563 1743

Accessories

Accessories	Part no.
Lithium battery button cell	0515 0028
ISO calibration certificate/temperature, temperature data logger, calibration points -18°C, +60°C	0520 0443

Documents ambient temperature – Fast and easy

testo 175-T1

The testo 175-T1 temperature datalogger guarantees uninterrupted documentation of up to 7800 readings.

- Provides quick overview of current reading, last value saved, max/min value, number of times limits exceeded
- Secure data even if battery is empty

testo 175-T1

Internal °C
Temperature data logger, 1 channel with internal sensor, incl. wall holder and calibration protocol

Part no. 0563 1754



Data is printed on fast testo 575 printer (optional)



Records temperature fluctuations in warehouses

Technical data

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Probe type	NTC
Meas. range	-35 to +70 °C
Accuracy	±0.5 °C (-20 to +70 °C) ±1 °C (-35 to -20.1 °C)
Resolution	0.1 °C (-20 to +70 °C) 0.3 °C (-35 to -20.1 °C)
Memory	7800
Measuring rate	10 s ... 24 h
Battery life	2.5 years at a meas. rate of 15 min (-10 to +50 °C)
Analysis software	MS Windows 95b / 98 / ME / NT4-Sp4 / 2000 / XP
Dimensions	82 x 52 x 30 mm
Weight	90 g
Protection class	IP68

Recommended Set: testo 175-T1, Starter Set

Temperature data logger, 1 channel with internal sensor, incl. wall holder and calibration protocol	0563 1754
Lock for wall holder for testo 175/177 data loggers	0554 1755
ComSoft 3 Set - Basic with USB interface	0554 1766

Accessories Ordering data See page 64

