

Mini data logger



Inspection of sensitive goods e.g. in refrigerated rooms, during transport, in containers etc.

The testo 174 mini temperature data logger is ideal for accompanying transports. The logger is simply placed beside the product e.g. in aeroplanes, containers, refrigerated rooms etc. and constantly monitors the fluctuations in temperature unobtrusively.

The logger with display supplies the most up-to-date reading and max and min values immediately on-site and indicates when limit values have been exceeded. The logger is programmed and downloaded via PC/Notebook using ComSoft 3 software.

- **Secure Data - even if battery is spent**
- **Current reading is shown on large display**
- **Battery is easy to change**
- **Data transfer to PC or Notebook via interface**



Monitoring temperature control in a radiator thermostat

testo 174

testo 174, mini temperature data logger, 1 channel, incl. wall holder, lock and battery

Part no. 0563 1741



Battery: 500 days

ABS casing

-30 to +70 °C

3,900 readings

Fig. 1:1



Ordering data for Accessories

Part no.

ComSoft 3 - Professional with data management Incl. database, analysis and graphics function, data analysis, trend curve	0554 0830
Interface, suitable for testo 174 data logger, incl. PC connection cable	0554 1746
Transport case for up to 10 testo 174 data loggers and accessories	0516 1740
Spare Li battery for testo 174 data logger	0515 0028
ISO calibration certificate/Temperature Temperature data logger, calibration points -18°C, +60°C	0520 0443

Recommended kit:

testo 174, Starter Set



Starter Set includes testo 174, mini temperature data logger, 1 channel, ComSoft 3 Basic, wall holder, lock, interface incl. PC connection cable, battery

Part no. 0563 1742

Technical data

Chann. intern	1	Memory	3900
Probe type	NTC	Oper. temp.	-30... +70 °C
Meas. range	-30... +70 °C	Storage temp.	-40... +70 °C
Accuracy ± 1 digit	±0.5 °C (-20... +39.9 °C) ±0.8 °C (-30... -20.1 °C) ±0.8 °C (+40... +70 °C)	Battery type	Lithium battery (2032)
Resolution	0.1 °C (-30... +70 °C)	Weight	24 g
		Dimensions	55x35x14 mm
		Warranty	2 years
		Battery life: 500 days (typical)	
		Meas. cycle: 1 min to 4 h (selectable)	
		Software: Microsoft Windows 95b / 98 / ME / NT2-Sp4 / 2000 / XP	