

8 models of loggers available

- 174 series offer 2 mini data loggers for temperature and humidity measurements.
- 175 series offer 4 compact data loggers for temperature and humidity measurements.
- 176 series offer 2 loggers for application in demanding surroundings of laboratories and industries.

Testo 174 Series



1-channel temperature logger with internal sensor (NTC) including wall bracket and batteries



2-channel temperature and humidity data logger with internal sensor (NTC/capacitive humidity sensor) including wall bracket and batteries

Technical data	174T	174H
Measurement units	°C, °F	°C, °F, %rF, %RH
Measurement range	-30 to +70 °C, internal	-20 to +70 °C, 0 to 100%RH, internal
Measurement cycle	1 min to 24 h	1 min to 24 h
Memory	16,000 readings	16,000 readings
Software	ComSoft Basic 5, ComSoft Professional 4	ComSoft Basic 5, ComSoft Professional 4

Testo 175 Series



1-channel temperature logger with internal sensor (NTC) including wall bracket, padlock and batteries



2-channel temperature data logger with internal sensor (NTC), and external sensor connection including wall bracket, padlock and batteries



2-channel temperature data logger with external sensor connections (TC Type T and Type K) including wall bracket, padlock and batteries



2-channel temperature and humidity data logger with external humidity sensor (NTC/ capacitive humidity sensor) including wall bracket, padlock and batteries

Technical data	175 T1	175 T2	175 T3	175 H1
Sensor	NTC	NTC	TC (Types T and K)	NTC/ capacitive humidity sensor
Channel	1 x internal	1 x internal, 1 x external	2 x external	2 x external (stump)
Measurement units	°C, °F	°C, °F	°C, °F	°C, °F, %RH, td, g/m ³
Measurement range	-35 to +55 °C internal	-35 to +55 °C internal -40 to +120 °C external	-50 to +400 °C (Type T) -50 to +1000 °C (Type K)	-20 to +50 °C 0 to +100 %RH
Measurement cycle	10 sec to 24 h	10 sec to 24 h	10 sec to 24 h	10 sec to 24 h
Memory	1 mil. measurement values	1 mil. measurement values	1 mil. measurement values	1 mil. measurement values
Software	ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11	ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11	ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11	ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11

Testo 176 Series



4-channel temperature data logger with external sensor connections (TC Type T & K) including wall bracket, padlock and batteries



4-channel temperature and humidity data logger with external sensor connections (NTC / capacitive humidity sensor) including wall bracket, padlock and battery

Technical data	176 T4	176 H1
Sensor	TC (Types T & K)	NTC / capacitive humidity sensor
Channel	4 x internal	2 probes, 4 external channels
Measurement units	°C, °F	°C, °F, %rF, %RH, td, g/m ³ , WB
Measurement range	-200 to +400 °C (Type T), -195 to +1000 °C (Type K)	-20 to +70 °C, -40 to +70 °C _d 0 to 100 %RH
Measurement cycle	1 sec to 24 h	1 sec to 24 h
Memory	2 mil. measurement values	2 mil. measurement values
Software	ComSoft Basic 5, ComSoft Professional 4 ComSoft CFR 21 Part 11	ComSoft Basic 5, ComSoft Professional 4 ComSoft CFR 21 Part 11