

testo 175 T1
Compact data logger

The testo 175 T1 temperature data logger, ideal for accompanying goods, guarantees uninterrupted documentation of the complete refrigeration chain.

- Professional temperature monitoring for refrigerated and deep-freeze rooms
- Compact data logger for long-term monitoring of temperature, e. g. during transport of goods

testo 175 T1, 1-channel temperature logger with internal sensor (NTC) incl. wall holder, lock, batteries and calibration protocol

Part no.

0572 1751



Technical data		
Probe type	NTC	Storage temp. -35 to. +55 °C
Channels	1 x internal	Dimensions 89 x 53 x 27 mm
Measurement units	°C, °F	Battery type 3 x AlMn Type AAA or Energizer
Measuring range	-35 to +55 °C intern	Protection class IP 65
Accuracy ± 1 digit	±0,5 °C (-35 to +55 °C)	Meas. cycle 10 sec - 24 h
Resolution	0.1 °C	Memory 1 mio. measurement values
Battery life (at +25 °C)	3 years at 15 min. meas. rate	Software ComSoft Basic 5 ComSoft Professional 4 ComSoft CFR 21 Part 11
Oper. temp.	-35 to. +55 °C	

Accessories	Part no.
USB cable - Cable for connecting the data loggers testo 175 and testo 176 with a PC, mini USB to USB	0449 0047
SD card - SD card for collecting the measurement data from the data loggers testo 175, application range to -20 °C	0554 8803
Wall holder - Wall holder (black) with padlock for testo 175	0554 1702
Battery for testo 175 - Application range below -10 °C, alkaline manganese microcells AAA (please order 3 batteries per logger)	0515 0009
Battery for testo 175 - Application range below -10 °C, Energizer L92 microcells AAA (please order 3 batteries per logger)	0515 0042

Accessories	Part no.
Software	
ComSoft Basic 5 - CD ComSoft Basic 5 (if free, registration-mandatory download not wanted)	0572 0580
ComSoft Professional 4 - Pro software incl. data archiving	0554 1704
ComSoft CFR 21 Part 11 - Software for requirements according to CFR 21 Part 11 for Testo data loggers	0554 1705
Calibration Certificates	
ISO temperature calibration certificate; temperature probe; calibration points: -18 °C, 0 °C, +40 °C; per channel/instrument	0520 0153
DKD temperature calibration certificate; temperature probe; calibration points: -18 °C, 0 °C, +60 °C; per channel/instrumenta	0520 0261

Suntech Instruments Co Ltd
 Tel: 3525 7168 Fax: 3525 2177
 Email: sales@suntech-hk.com
 Website: www.suntech-hk.com
 Sales contact: Jensen Yau 92521837