T-Logg - The logger series for stand-alone applications

**TEMPERATURE-REGISTRATION**

(16,000 meas. values) for any application

<table>
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<tr>
<th>T-Logg 100</th>
<th>T-Logg 100 E</th>
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**NEW**

T-Logg 100 SET

Complete set: T-Logg 100 + USB 100 (incl. MINISOFT)

** Specification **

- Measuring range:
  - T-Logg 100: -25.0 ... 60.0 °C
  - T-Logg 100 E: -25.0 ... 120.0 °C
- Resolution: 0.1 °C
- Accuracy (at nominal temperature = 25°C):
  - T-Logg 100: ±0.5 °C
  - T-Logg 100 E: ±0.2 of meas. value ±0.5 °C
- Sensor:
  - T-Logg 100: integrated in device
  - T-Logg 100 E: sensor tube made of stainless steel, Ø5 mm, approx. 50 mm long, approx. 1 m silicone cable. Cable with anti-buckling glancing to housing.

**Display:**

- LCD-display, 10 mm high

**Recording interval:**

- from 2 sec. to 5 h free programmable via software

**Storage capacity:**

- 16,000 measuring values

**Working temperature:**

- -25 to +60 °C

**Storage temperature:**

- -30 to +85 °C

**Battery:**

- CR2032, exchangeable

**Battery service life:**

- over 3 years

- (if recording interval is 15 min.)

**Interface:**

- serial interface, 3-pin miniature integral plug.

**Housing:**

- 48.5 x 48.5 x 35.5 mm (H x W x D), plugs, sensor connection, ... are not included
- Housing made of shock resistant plastic, transparent front made of polycarbonate, splash water-proof: IP 65.

**Noise immunity (EMC):**

- the T-Logg 100 have been manufactured in accordance with the regulations concerning EMC (2004/108/EG).

- The device meets EN61326 (appendix A, class B), additional error: < 0.5% (< 1% at T-Logg 100 E)

**MINISOFT**

- free of charge

Read-out software for the T-Logg.

Software is contained at the USB 100 or free available via the internet (www.greisinger.de).

We will be pleased to send you a separate CD against a small charge covering our expenses of € 15.40.

Note: the T-Logg can also be controlled by the software GSOF4T40K.

**Software**

**Accessories**

- USB 100 interface converter, for direct connection of one T-Logg to the USB-interface of a PC.
- GWH 40K Wall suspension with lock against theft (picture: see page 64)
  - suitable for e.g. T-Logg 100, T-Logg 120 K - ... and T-Logg 160.
- GWH 10 Simple wall suspension, made of stainless steel (picture: see page 64)
  - Mount wall suspension at the monitoring point, logger may now be easily put in.