

## Product Specification: USB Logger (S052)

LEBI 11 Mini-Temperature Logger

*Rigid metal probe*

### Product Description

- Temperature monitoring under cramped conditions
- High accuracy
- Completely waterproof
- Temperature resistant up to +150 °C
- Space-saving (small dimensions)
- Field-replaceable battery
- Needle lengths T230 20 mm ø 3 mm, T231 50 mm ø 3 mm, T233 100 mm ø 3 mm

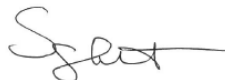


### Technical data

<b>Measuring range</b>	-30 °C...+150 °C
<b>Accuracy</b>	±0.1 °C
<b>Resolution</b>	0.01 °C
<b>Operating Temperature</b>	-30 °C...+150 °C
<b>Storage temperature</b>	0 °C...+60 °C
<b>Memory</b>	15.000 measurement values
<b>Sensor</b>	Pt 1000
<b>Sample Rate</b>	1s...24h
<b>Measured variables</b>	temperature
<b>IP Rating</b>	IP 68
<b>Battery</b>	Battery 2 x 3 V
<b>Dimensions</b>	ø 16.5 x 24 mm (without probe)
<b>Weight</b>	approx. 45 g
<b>Certificate</b>	Supplied with Certificate of conformance, UKAS or Caltrac calibration available

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