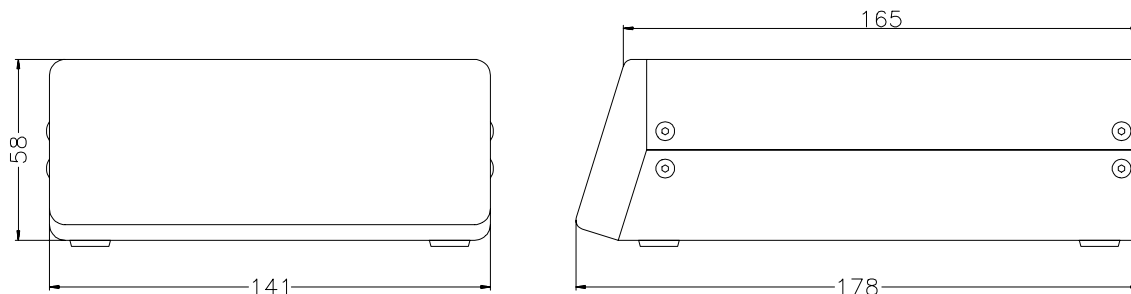


TWEENER THERMOMETER

-200 °C to +962 °C

Dimensions (in mm):



Printer:

Add the optional mini-printer to your TWEENER purchase for convenient hardcopy output of your measurements. Plug it into the RS 232 port on the back of the CAL-1502 and you've got a printing data logger. Set a print interval in increments of 1 second through the front panel of the CAL-1502. The printout gives the temperature with full resolution as displayed on the CAL-1502 with an indicator for Celsius, Fahrenheit, Kelvin or Ohms. the 20 column thermal printer uses rechargeable NiCad batteries and comes complete with an AC adaptor/charger. Each printer comes with a roll of paper and a serial cable so you can log precision temperature data soon after you receive your order.

Software:

In addition, the CAL-1502 is available with a small, easy to use RS 232 communication and data acquisition software package. It displays temperature in several formats on your PC's screen: bar graph, strip chart or digital display. It also has high and low temperature alarms. It's written in C language and you get the source code so you can modify the program any way you want.

Calibration set:

The CAL-1502 is available together with a high accurate RTD probe, size to suit your requirements, in a strong case complete with a NKO certificate of whole set with accuracies up to 0,05 °C or better. For more details see "Quality assurance kit for autoclave users".

Accessories:

CAL-3193	: spare connector
CAL-3194	: data acquisition software
CAL-3195	: mini printer
CAL-3196	: serial cable kit
CAL-3209	: bezel for panel mounting
CAL-1503	: high temperature PRT readout, up to 1200 °C, 0 Ω to 25 Ω autorange
CAL-1504	: thermistor readout, 0 Ω to 1 MΩ autorange



Thermo Electric
P.O. Box 179
2740 AD Waddinxveen
The Netherlands

Tel. : +31 (0)182 – 302 850
Fax : +31 (0)182 – 302 777
E-mail : info@thermo-electric.nl
Internet : <http://www.thermo-electric.nl>

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