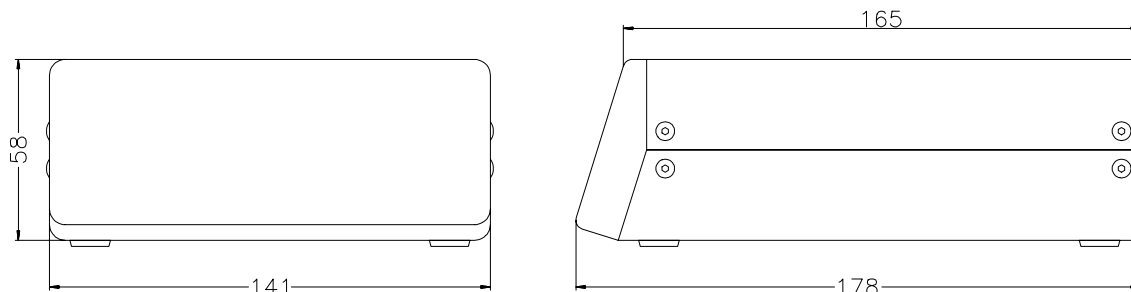# TWEENER THERMOMETER
-200 °C to +1200 °C

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-1503 and you've got a printing data logger. Set a print interval in increments of 1 second through the front panel of the CAL-1503. The printout gives the temperature with full resolution as displayed on the CAL-1503 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 In addition, the CAL-1503 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 of 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-1503 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

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-1502	:	RTD, PRT or SPRT readout or 25 to 100 Ω
CAL-1504	:	thermistor readout, 0 Ω to 1 MΩ autorange